

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Flikkema Farms)
(Property Identification Number) PCB No. 24 -
04-04-300-002)) (Tax Certification)
)

NOTICE

PLEASE TAKE NOTICE that I have today filed with the Office of the Clerk of the Pollution Control Board an **APPEARANCE** and **RECOMMENDATION OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**, copies of which are herewith served upon you.


Flikkema Farms
19949 Townhall Road
Lanark, Illinois 61046

Don Brown, Clerk
Illinois Pollution Control Board
James R. Thompson Center
100 West Randolph Street, Suite 11-500
Chicago, Illinois 60601

Copies also provided electronically as follows:

Illinois Department of Revenue
via email at REV.PropTaxApp@illinois.gov
101 West Jefferson
P.O. Box 19033
Springfield, Illinois 62794

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: 
 Grace McCarten
 Assistant Counsel
 Division of Legal Counsel

DATED: September 25, 2023

Illinois Environmental Protection Agency
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276
(217) 782-5544

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Flikkema Farms)
(Property Identification Number) **PCB No. 24-**
04-04-300-002)) **(Tax Certification)**
)

A P P E A R A N C E

The undersigned, as one of its attorneys, hereby enters an **APPEARANCE** on behalf of Respondent, Illinois Environmental Protection Agency.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: 
Grace McCarten
Assistant Counsel
Division of Legal Counsel

DATED: September 25, 2023

Illinois Environmental Protection Agency
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276
(217) 782-5544

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Flikkema Farms)
(Property Identification Number) PCB No. 24-
04-04-300-002)) (Tax Certification)
)

RECOMMENDATION OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

The Illinois Environmental Protection Agency ("Illinois EPA") hereby files its Recommendation pursuant to Section 125.204 of the regulations of the Illinois Pollution Control Board ("Board"), 35 Ill. Adm. Code 125.204.

1. On December 21, 2022, the Illinois EPA received a request from Flikkema Farms (Log number TC-147352, Exhibit A) for an Illinois EPA recommendation regarding the tax certification of water pollution control facilities pursuant to 35 Ill. Adm. Code 125.204.
2. The facility's address is:

Flikkema Farms
12271 Browning Road
Lanark, Illinois 61046

The proposed water pollution control facilities in this request are located in the SE ¼ of Section 21, T25N, R5E of the 4th P.M. in Carroll County, at the above street address and consist of the following:

- One (1) concrete livestock waste pit measuring 242.92 ft. (length) x 49.66 ft. (width) x 10 ft. (depth) and approximately 625 linear feet of 4 inch diameter perimeter drain tile and the concrete slatted flooring over this manure pit.
- One (1) concrete livestock waste storage tank measuring 140 ft. (diameter) x 11.83 ft. (depth) that receives manure from above pit.

These livestock waste management facilities are used to collect, transport and/or store livestock waste prior to cropland application.

3. Section 11-10 of the Property Tax Code, 35 ILCS 200/11-10 (2022), and Section 125.200(a) of the Board's regulations, 35 Ill. Adm. Code 125.200(a), define "pollution control facilities" as:

any system, method, construction, device or appliance appurtenant thereto or any portion of any building or equipment, that is designed, constructed, installed or operated for the primary purpose of: eliminating, preventing, or reducing air or water pollution ...or treating, pretreating, modifying or disposing of any potential solid, liquid or gaseous pollutant which if released without treatment, pretreatment modification or disposal might be harmful, detrimental or offensive to human, plant or animal life, or to property.

4. In order to receive preferential tax treatment as pursuant to 35 ILCS 200/11-5 (2022), pollution control facilities must be certified as such by the Board, 35 ILCS 200/11-20 (2022) and 35 Ill. Adm. Code 125.200(a).
5. Upon receipt of a tax certification application, the Illinois EPA must file a recommendation on the application with the Board, 35 Ill Adm. Code 125.204(a).
6. Based on the information in the application and the purpose of the facility, it is the Illinois EPA's engineering judgment that the described facilities may be considered "pollution control facilities," pursuant to 35 Ill. Adm. Code 125.200(a), with the primary purpose of eliminating, preventing, or reducing water pollution, or as otherwise provided in 35 Ill. Adm. Code 125.200, and are eligible for tax certification from the Board.

WHEREFORE, the Illinois EPA recommends that the Board issue the requested tax certification.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By: 
Grace McCarten
Assistant Counsel
Division of Legal Counsel

Dated: September 25, 2023

Illinois Environmental Protection Agency
1021 North Grand Ave. E.
P.O. Box 19276
Springfield, Illinois 62794-9276
(217) 782-5544



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 · (217) 782-3397

JB PRITZKER, GOVERNOR

JOHN J. KIM, DIRECTOR

Memorandum

To: Mike Roubitchek, Division of Legal Counsel

From: Darin E. LeCrone, P.E., Manager, Permit Section, Division of Water Pollution Control, Illinois Environmental Protection Agency *DEL*

Date: **SEP - 7 2023**

Re: Flikkema Farms - Lanark
Recommendation of Tax Certification
Log No.: TC-147352
BOW ID No.: W0158130002
Property Index Number: 04-04-300-002

The Bureau of Water received a request on December 21, 2022 from Flikkema Farms, having a principal place of business at 19949 Townhall Road, Lanark, IL 61046, for an Illinois EPA recommendation regarding the tax certification of water pollution control facilities pursuant to 35 Il. Adm. Code 125.204. We offer the following recommendation.

The water pollution control facilities in this request include the following:

Flikkema Farms
12271 Browning Road
Lanark, IL 61046

SE 1/4 of Section 21, Township 25-North, Range 5-East of the East 4th PM in Carroll County.

Livestock waste management facilities consisting of:

One (1) concrete livestock waste pit measuring 242.92 ft. (length) x 49.66 ft. (width) x 10 ft. (depth) and approximately 625 linear feet of 4 inch diameter perimeter drain tile and the concrete slatted flooring over this manure pit.

One (1) concrete livestock waste storage tank measuring 140 ft. (diameter) x 11.83 ft. (depth) that receives manure from above pit.

These livestock waste management facilities are used to collect, transport and/or store livestock wastes prior to cropland application.

These facilities are further described in the enclosed applications and supporting documents.

Based on the information included in this submittal, it is our engineering judgment that the above proposed facilities may be considered "Pollution Control Facilities" under 35 IAC 125.200(a), with the primary purpose of eliminating, preventing, or reducing water pollution, or as otherwise provided in this section, and therefore eligible for tax certification from the Illinois Pollution Control Board. The Bureau of Water therefore recommends that the Board issue the requested tax certification for these facilities.

Page No. 2
Tax Certification Recommendation
Log No. TC-147352

If you have any questions regarding the above, please contact Darren Gove at 217/782-0610.

DRG:TC-147352_Tax Cert Recommendation_21Dec22.docx

cc: Tax Cert File

Illinois EPA - Bureau of Water - Division of Pollution Control
Title 35 Subtitle A Part 125 Tax Certifications
Illinois EPA Review Notes for:
Agency Recommendation of Pollution Control Facilities.

BOW ID #: W0158130002

Project Name: Flikkema Farms

Pollution Control Facility Type:

Swine Livestock Waste Management Facility

Date application received: 12/21/2022

Property ID: 04-04-300-002

Reviewer: DRG

Applicant: Flikkema Farms

19949 Townhall Road

Log number: TC-147352

Lanark, IL 61046

Legal Description:

SE 1/4 of Section 21 Twp: 25-North Range: 5-East
PM: East 4th

Facility: Flikkema Farms

12271 Browning Road
Lanark, IL 61046

County: Carroll

Date Control Devices installed: 9/27/2022

Facility Contact: 20104 Georgetown Road,
Lanark, IL 61046

Application Signature by: Chris Flikkema

Title: Owner

Phone: 815-541-3600

Contents of Application: 3 page form, construction plans and detail drawings, flow diagram, email to DRG with addendum including replacement pollution control facility description.

Is there a pollutant control flow diagram? **Yes**

Is there sufficient diagrams showing the pollution control facilities? **Yes**

This facility generates the following pollutants and prevents their discharge as indicated:

Livestock waste is collected and land applied to cropland.

Physical description of pollution control facilities that ARE recommended:

Livestock waste management facilities consisting of:

One (1) concrete livestock waste pit measuring 242.92 ft. (length) x 49.66 ft. (width) x 10 ft. (depth) and approximately 625 linear feet of 4 inch diameter perimeter drain tile and the concrete slatted flooring over this manure pit.

One (1) concrete livestock waste storage tank measuring 140 ft. (diameter) x 11.83 ft. (depth) that receives manure from above pit.

These livestock waste management facilities are used to collect, transport and/or store livestock wastes prior to cropland application.

Illinois EPA Log #: TC-147352

Page 2 of 2

Notes:

Received on 8/31/2023 – clarification on the size details of the facility and confirmation that round storage tank is also requested- see addendum email and attachment “Tax Certification page 2.pdf”

Nothing follows – DRG - (September 5, 2023)

TC - 147 352



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

Application for Certification (Property Tax Treatment) Pollution Control Facility

FOR AGENCY USE ONLY

File Number: _____	Date Rec'd: _____
Certification Number: _____	Date: _____

Facility Type (check one): Air Water

This form is to be used for any application for certification of property tax treatment for a pollution control facility for air or water from the Illinois EPA. Separate applications must be completed for each control facility claimed. Do not mix types (air and water). Where both air and water operations are related, file two applications.

If attachments are needed, record them consecutively on an index sheet.

You may complete this form online, save a copy locally, print, sign and submit it to:

Illinois EPA
Attention: Al Keller, Permit Section
Division of Water Pollution Control
1021 North Grand Avenue East, P.O. Box 19276
Springfield, IL 62794-9276

RECEIVED
DEC 21 2022

IEPA
BOW/WPC/PERMIT SECTION

I. Applicant Information:

Company Name: <u>Flikkema Farms</u>	Person to Contact for Additional Details: <u>Chris Flikkema</u>
Person Authorized to Receive Certification: <u>Chris Flikkema</u>	Street Address: <u>20104 Georgetown Rd</u>
Street Address: <u>19949 Townhall Rd.</u>	City: <u>Lanark</u> State: <u>IL</u>
City: <u>Lanark</u> State: <u>IL</u>	City: <u>Lanark</u> State: <u>IL</u>
Zip: <u>61046</u> Phone: <u>815-541-3600</u>	Zip: <u>61046</u> Phone: <u>815-541-3600</u>
Email Address: <u>cflikk@gmail.com</u>	Email Address: <u>cflikk@gmail.com</u>

II. Facility Information:

Facility Location: Quarter Section: SE 21 Township: 25N Range: 5E
Municipality: Lanark Township: Freedom

Note: A plat map location is requested for facilities located outside of municipal boundaries.

Address: 12271 Browning Rd City: Lanark
State: IL Zip Code: 61046 County: Carroll Book Number: _____

Property Index Number: 04-04-300-002

Note: The Property Index Number is the numerical reference used to identify a parcel of real property for assessment and taxation purposes.

Manufacturing Operations Information:

Nature of Operations Conducted at the Above Location:

Manure is collected in a concrete manure pit below a slatted concrete floor. And is also transferred to a circular pit for a fulls year worth of storage to allow proper application to crop ground.

Permit Information:

WPC Construction Permit Number: _____	Date Issued: _____
NPDES Permit Number: _____	Date Issued: _____ Exp. Date: _____
APC Construction Permit Number: _____	Date Issued: _____
APC Operating Permit Number: _____	Date Issued: _____ Exp. Date: _____

Note: Submit copies of all relevant permits issued by local pollution control agencies. (e.g. MSD Construction Permit)

This Agency is authorized to request this information under 415 ILCS 5/4(b)(2012). Disclosure of this information is voluntary and no penalties will result from the failure to provide the information. However, the absence of the information could prevent your application from being processed or could result in denial of your application.

Manufacturing Process Information:

Please provide information on the manufacturing process and materials on which pollution control facility is used, including each major piece of equipment associated with the pollution control facility (or low sulfur dioxide emission coal fueled device).

Description of the Process:

The manure containment pits are poured in place concrete pits. They are back filled to grade and are pumped out using a tractor powered pump to be loaded into tanks to be applied to fields for fertilizer.

Materials Used in the Process:

Concrete and rock back fill.

Pollution Control Facility Information:

Please provide a narrative description of the pollution control facility (or low sulfur dioxide emission coal fueled device), and an explanation of why its primary purpose is to eliminate, prevent or reduce pollution. State the type of control facility, as well as a narrative description and a process flow diagram describing the pollution control facility. Include an average analysis of the influent and effluent of the control facility stating the collection efficiency, if applicable.

Describe the Pollution Control Facility (or Low Sulfur Dioxide Emission Coal Fueled Device):

The facility is a concrete pit under concrete slats that collects all waste from the animals.

animal > Waste> collected in pit for future fertilizer use

Describe the Primary Purpose of the Pollution Control Facility (or Low Sulfur Dioxide Emission Coal Fueled Device):

Primary purpose is to eliminate all run off of manure for livestock. It completely collects all animal waste.

Identify the statute or regulation (federal or state), or local ordinance, if any, requiring the installation of the subject pollution control facility (or low sulfur dioxide emission coal fueled device).

Nature of Contaminants or Pollutants:

List air contaminants or water pollution substances released as effluents to the manufacturing processes. Also list the final disposal of any contaminants removed from the manufacturing processes.

Contaminant or Pollutant	Material Retained, Captured or Recovered	
	Description	Disposal or Use
Manure	Livestock manure	Used to replace commercial fertilizer

Note: Contaminant or pollutant means that which is removed from the process by the pollution control facility.

Point(s) of Waste Water Discharge:

Identify the location of the discharge to the receiving stream. This will typically refer to a source of water pollution but can include water-carried wastes from air pollution control facilities.

Plans and Specifications Attached Yes No

Submit Drawings, which clearly show:

- (a) Point(s) of discharge to receiving stream; and
- (b) Sewers and process piping to and from the control facility.

Are contaminants (or residues) collected by the control facility? Yes No

Note: If the collected contaminants are disposed of other than as wastes, state the disposition of the materials, and the value dollars reclaimed by the sale or reuse of the collected substances. State the cost of reclamation and related expense.

Project Status:

Date Installation Completed: Sep 27, 2022

Provide the date the pollution control facility was first placed into service and operated. If not, explain.

November 12th 2022

Status of installation on date of application:

In use

III. Verification and Signature:

The following information is submitted in accordance with the Illinois Property Tax Code, as amended, and to the best of my knowledge is true and correct.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Chris Flikkema	Partner
Printed Name:	Title:

For incorporated entities, signature should be from an authorized corporate representative.

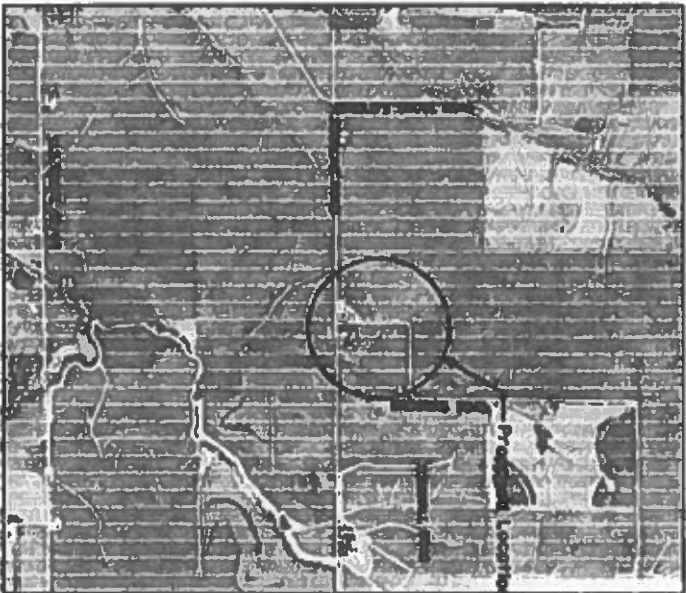
	12-1-22
Signature:	Date:

PROPOSED SLATTED FLOOR CONFINEMENT BARN FLIKKEMA FARMS SE 1/4 SECTION 21, T25N, R5E, 4TH P.M.

SHEET INDEX

DESCRIPTION	SHEET NO.
COVER SHEET AND LOCATION MAP	1
SITE DESIGN	2
PLAN VIEW OF SLATTED FLOOR CONFINEMENT BUILDING	3
CONCRETE DETAILS	4
CONCRETE AND FORMER DRAM DETAILS	5
DRAM AND SLAT DETAILS	6
ROOFING SLAT DETAILS	7
SLAT FIT DETAILS	8
CONCRETE SPECIFICATIONS	9

LEGEND



PROJECT LOCATION MAP

GENERAL NOTES

ALL WORK PERFORMED BY THE CONTRACTOR SHALL BE QUANTIFIED BY THE CONTRACTOR FOR THE BIDDING AND SHALL BE SHOWN ON THE CONSTRUCTION SCHEDULE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES AND REGULATORY AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES AND REGULATORY AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES AND REGULATORY AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES AND REGULATORY AGENCIES.

REV.	DATE	BY	DESCRIPTION



WAGNER CONSULTING & ARCHITECTURE
708 WEST OAK STREET
LEOLA, ILLINOIS 61894
312-775-4944
WAGNERCONSULTING@GMAIL.COM

CONTACT: JEFF AT 815.08.803.8373
City: Leola
State: IL
Zip: 61894

FLIKKEMA FARMS SLATTED FLOOR CONFINEMENT BARN LEWARK, ILLINOIS 62456	DATE: 06/01/22 SHEET NO. 1
COVER SHEET AND LOCATION MAP	

CUT (BANK): 5,890 C.Y.
 FILL (BANK): 3,240 C.Y.

BENCHMARK

CP 1 - 5/8" x 2" P
 ELEV. 823.5
 CP 2 - 5/8" x 2" P
 ELEV. 827.00
 CP 3 - 5/8" x 2" P
 ELEV. 808.50

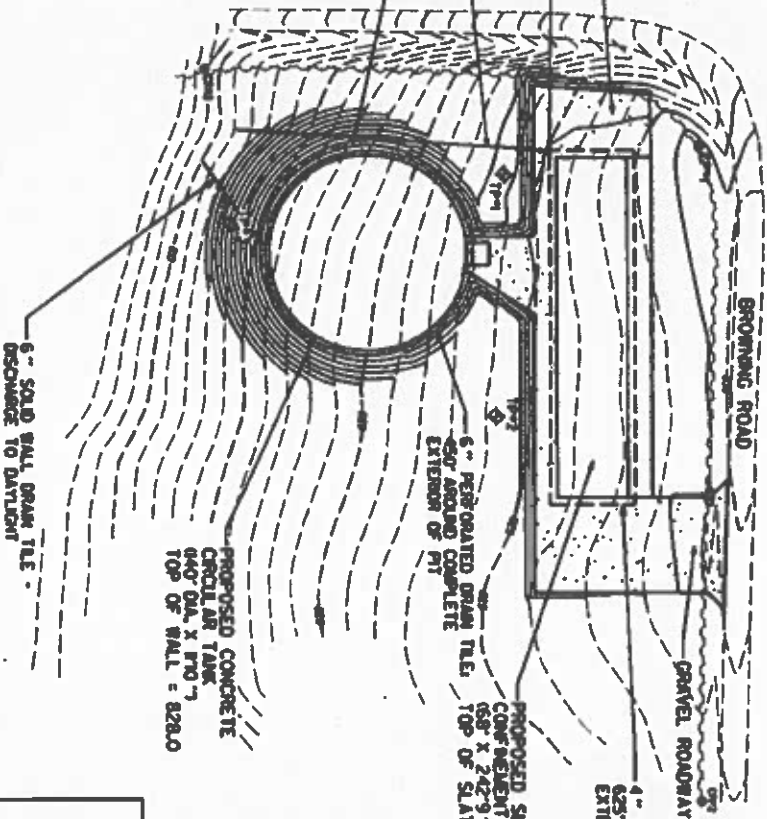
- SPECIFICATIONS**
- 4" PERFORATED DRAIN TILE
 - 5" PERFORATED DRAIN TILE
 - 1. PERFORATED DRAIN TILE SHALL BE 4" OR 5" DIAMETER, HAVE 1/2" DIAMETER OPENINGS AND CONFORM TO ASTM F-294 AND F-252 AND ASTM F-405 AND F-667.
 - 2. GRANULAR BACKFILL SHALL BE USED AROUND DRAIN TILE.
 - 4" SOLID WALL DRAIN TILE
 - 5" SOLID WALL DRAIN TILE
 - 1. SOLID WALL DRAIN TILE SHALL BE 4" OR 5" DIAMETER, CONFORM TO ASTM F-294 AND F-252 AND ASTM F-405 AND F-667.

GRAVEL ROADWAY

DRAIN TILE INSPECTION PORT
 CONSTRUCTED OF PVC SOFF 35 PIPE
 OR EQUAL W/ CAP ON TOP

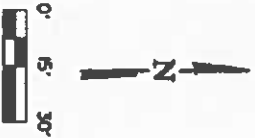
4" SOLID WALL DRAIN TILE
 DISCHARGE TO DITCH

DRAIN TILE INSPECTION PORT
 CONSTRUCTED OF PVC SOFF 35 PIPE
 OR EQUAL W/ CAP ON TOP



NOTES: 1. OWNER SHALL BE RESPONSIBLE FOR DETERMINING THE FINAL GRAVEL ROADWAY ALIGNMENT.

TYPICAL ROADWAY SECTION



NO.	DATE	BY	REVISIONS

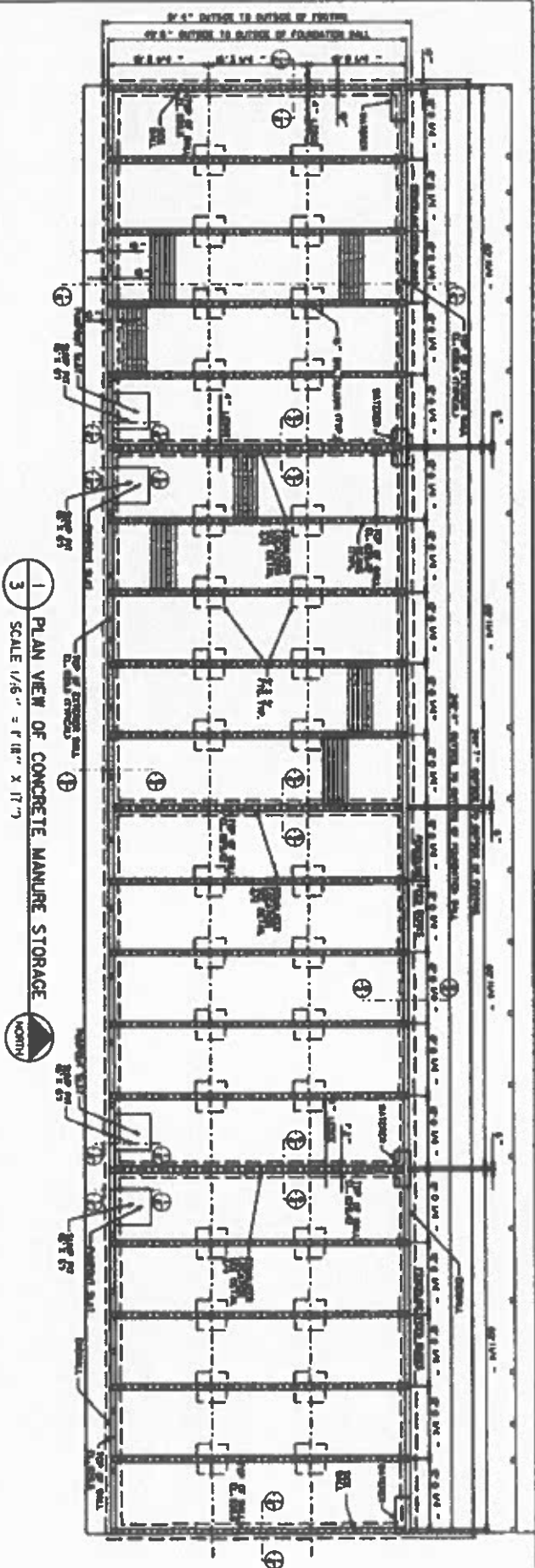


WAGNER CONSULTING & ARCHITECTURE
 300 WEST OAK STREET
 IDAHO, ELSTON, IDAHO 83425
 (208) 325-3421
 WAGNERCONSULTINGARCHITECTURE.COM

CONTACT A/E AT 811 OR 800-805-6125
 with the following:
 Project Name:
 Site # or Sub #
 811IDONLINE.WAGNERCONSULTINGARCHITECTURE.COM

FLORIANA FARMS
 SLATTED FLOOR COMPONENT BARN
 LAMAR, IDAHO, 83046
 SITE DESIGN

PROJECT NO. 2021
 DATE 06/27/22
 SHEET NO. 2
 OF SHEETS



1 PLAN VIEW OF CONCRETE MANURE STORAGE

SCALE 1/8" = 1'-0" X 1'-7"

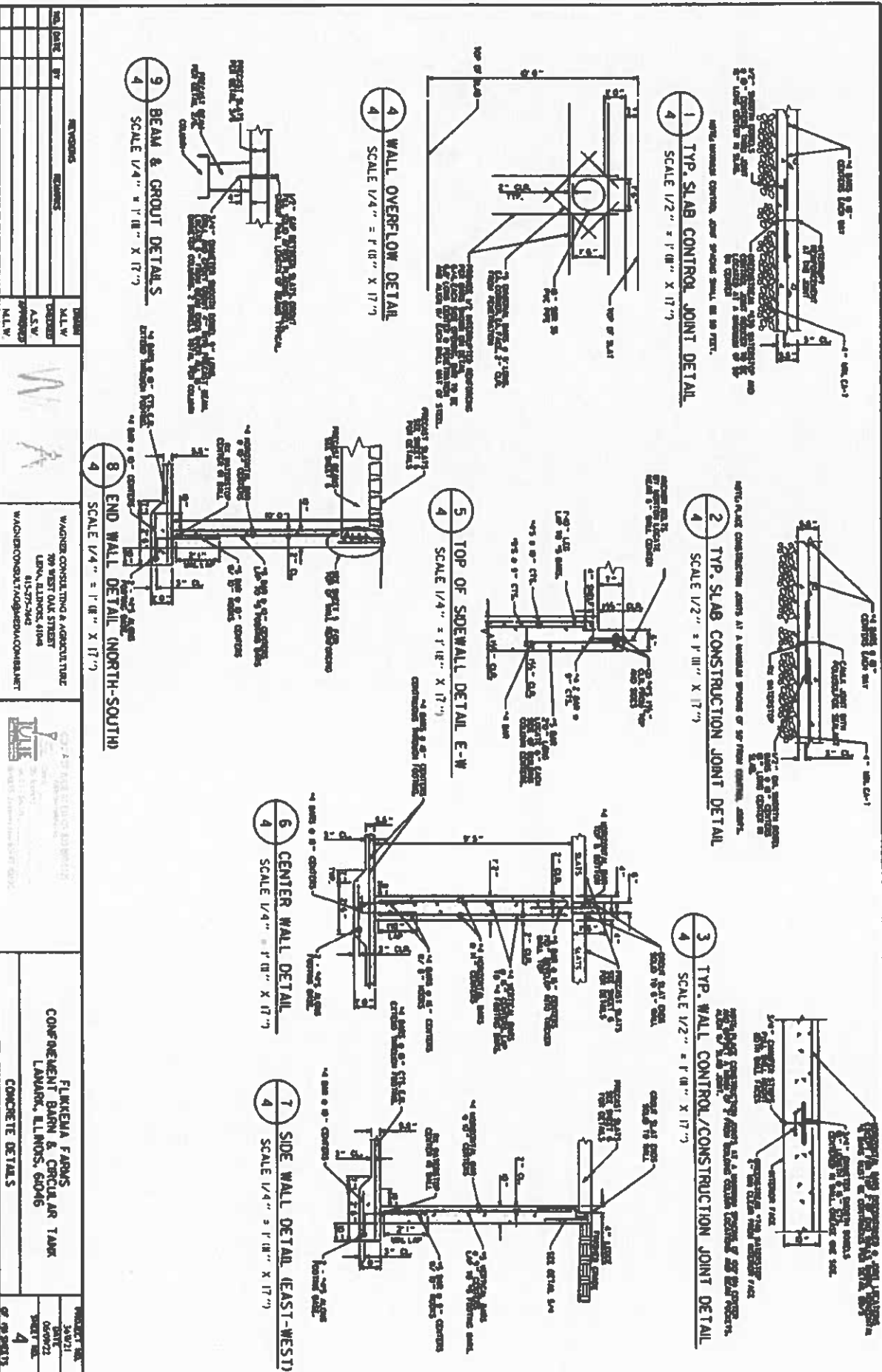
Ben Bushman 6422

Ben Bushman P.E., S.E.

REVISIONS	NO.	DATE	BY	DESCRIPTION
	1			
	2			
	3			

DESIGNED BY	M.L. W.
CHECKED BY	A.S.W.
DATE	9/25/23
PROJECT NO.	3

	WANDER CONSULTING & ARCHITECTURE 1828 N. WEST OAK STREET DENVER, CO 80202 303.733.3464 WANDERCONSULTING@WCA.COM WCA.NET	CONTACT: BEN BUSHMAN 303.733.3464 1828 N. WEST OAK STREET, DENVER, CO 80202
	SLATED FLOOR COMPONENT BARN LAWRENCE, MISSOURI 64046	PROJECT NO. 3

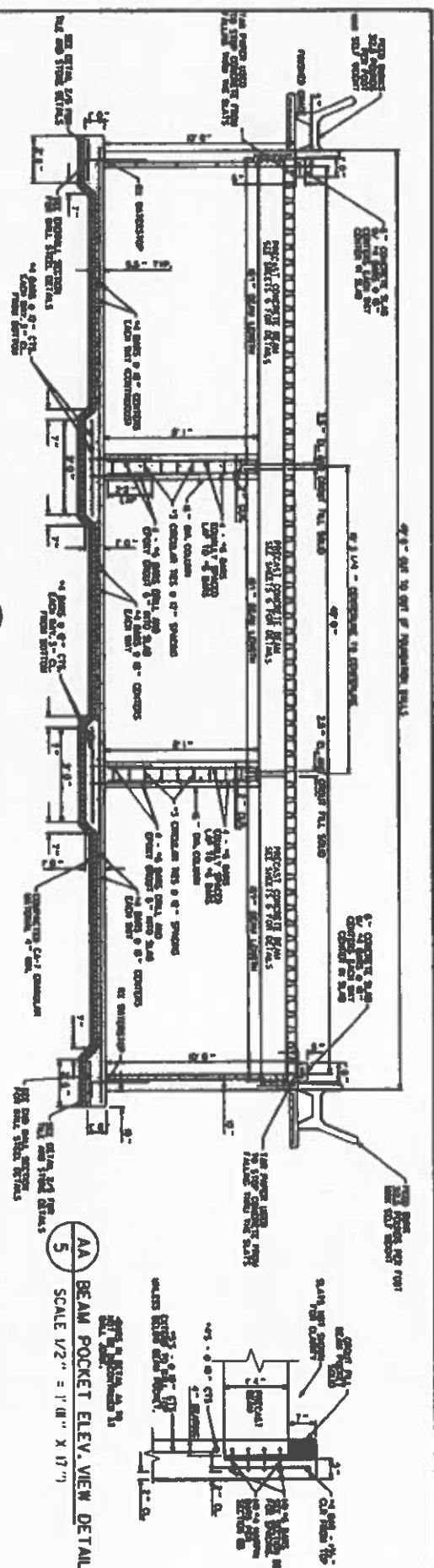


NO.	DATE	BY	REVISIONS	EXAMINED	SCALE	PROJECT NO.
1						
2						
3						
4						

DESIGNED	M.L.W.	DATE	JAN 21
CHECKED	A.S.V.	DATE	06/07/22
APPROVED	M.L.W.	DATE	07/09/2023

OWNER	FLIKKEMA FARMS
PROJECT	CONCRETE DETAIL S
LOCATION	COMPONENT BARN & CIRCULAR TANK
	LANSBURG, ILLINOIS, 62016

ARCHITECT	W.A. HARRIS ARCHITECTURE
ADDRESS	100 WEST OAK STREET
	LETTA, ILLINOIS 61844
PHONE	815-275-2342
EMAIL	WAHARRIS@GMAIL.COM



1 CONCRETE PIT SECTION
SCALE 1/4" = 1' 0" X 17"

4 BEAM POCKET DETAIL
SCALE 1/4" = 1' 0" X 17"

BB TOP OF ENDWALL DETAIL (N-S)
SCALE 1/2" = 1' 0" X 17"

6 BEAM POCKET PLAN VIEW DETAIL
SCALE 1/2" = 1' 0" X 17"

2 PERIMETER DRAIN AT (EAST-WEST)
SCALE 1/4" = 1' 0" X 17"

3 PERIMETER DRAIN AT (NORTH-SOUTH)
SCALE 1/4" = 1' 0" X 17"

NO.	DATE	BY	REVISIONS	SCALE	PROJECT TITLE
1					FLIKENHA FARMS SLATTED FLOOR COMPONENT BARN LANARK, ILLINOIS, 60146 CONCRETE AND PERIMETER DRAIN DETAILS
2					
3					
4					
5					

NO.	DATE	BY	REVISIONS	SCALE
1				
2				
3				
4				
5				

NO.	DATE	BY	REVISIONS	SCALE
1				
2				
3				
4				
5				

DESIGNED BY: M.L.W.
 DRAWN BY: A.S.W.
 CHECKED BY: M.L.W.

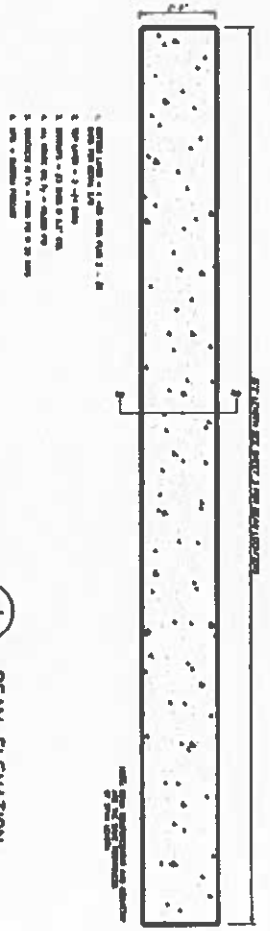


WAGNER CONSULTING & ARCHITECTURE
 200 WEST LAKE STREET
 DECATUR, ILLINOIS 62521
 618-727-2400
 WAGNERCONSULTING@GMAIL.COM

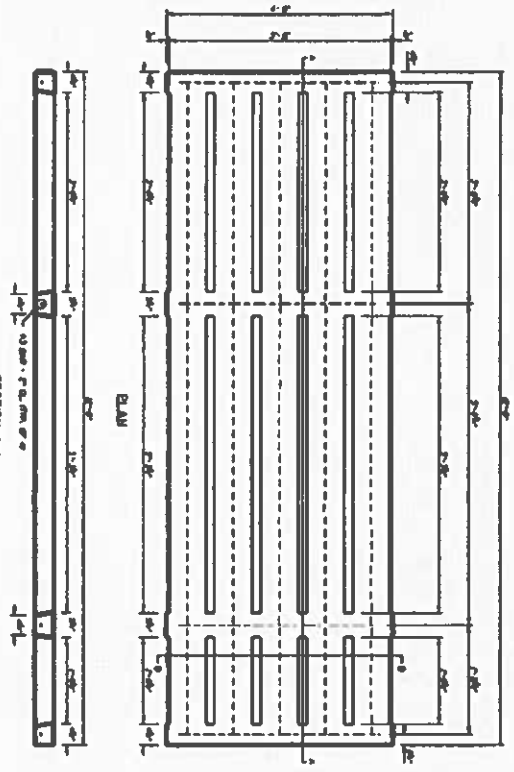


PROJECT TITLE
 FLIKENHA FARMS
 SLATTED FLOOR COMPONENT BARN
 LANARK, ILLINOIS, 60146
 CONCRETE AND PERIMETER DRAIN DETAILS

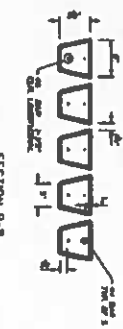
DATE: 06/02/22
 SHEET NO.: 5
 OF 49 SHEETS



1 BEAM ELEVATION
SCALE 1/2" = 1'-0" X 17"



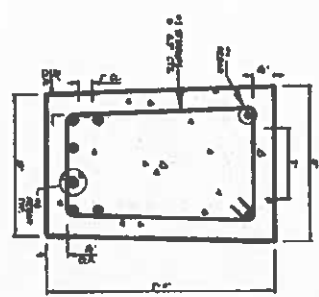
SECTION A-A



1. 1/2" DIA. REBAR @ 18" ON CENTER
2. 3 #4 TOP REBAR
3. 2 #4 BOTTOM REBAR @ 18" ON CENTER
4. 1/2" DIA. CHAIRS @ 18" ON CENTER
5. 100% CONCRETE FILL WITH 3/4" MAX. SIZE AGGREGATE

3 1/2" SLAT DETAIL
SCALE 1/2" = 1'-0" X 17"

2 BEAM SECTION
SCALE 1/2" = 1'-0" X 17"



THIS IS TO VERIFY THE BEAM SECTION, SIZE AND REBAR SPECIFICATIONS. THE DESIGNER IS RESPONSIBLE FOR THE DESIGN. THE CONTRACTOR IS RESPONSIBLE FOR THE CONSTRUCTION. THE PROJECT NUMBER IS 6-4-22.

6-4-22

REVISIONS		DATE	BY	DESCRIPTION

NO.	DATE	BY	REVISIONS

NO.	DATE	BY	REVISIONS

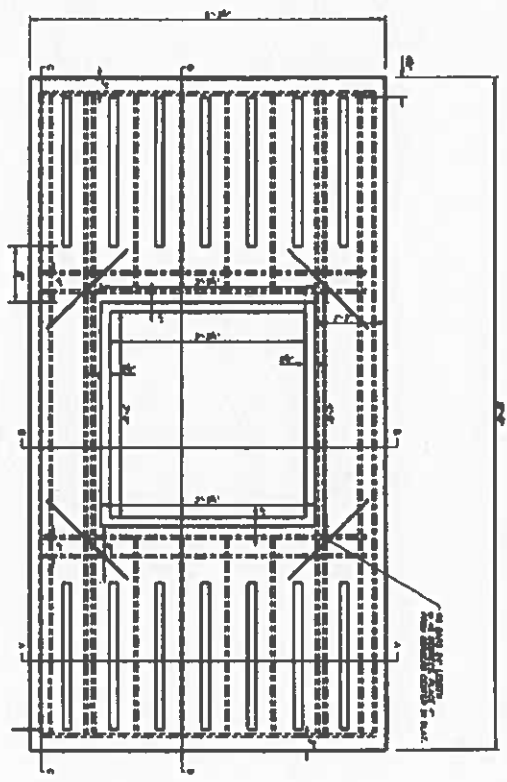
DESIGNED		CHECKED		APPROVED	

CLIENT INFORMATION		PROJECT INFORMATION		PROJECT DATA	

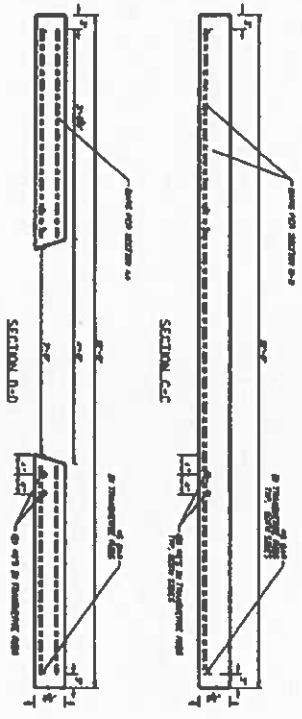
PROJECT DATA			
PROJECT NO.	DATE	SHEET NO.	SHEET TOTAL
6-4-22	09/25/23	6	6

FARVEYA FARMS
SLATED FLOOR CONCREMENT BARN
LANARK, ILLINOIS, 60146
BEAM AND SLAT DETAILS

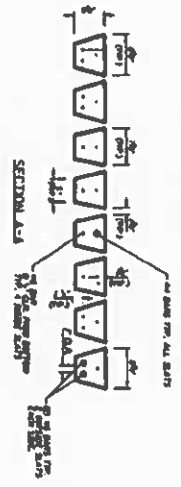
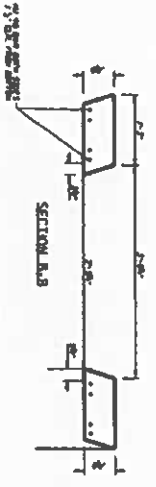
PROJECT NO. 6-4-22
DATE 09/25/23
SHEET NO. 6
SHEET TOTAL 6



PUMP-OUT SLAT DETAIL
 SCALE 1/2" = 1'-0" X 1/2" = 1'-0"



1. ALL DIMENSIONS TO FACE UNLESS NOTED OTHERWISE.
 2. ALL DIMENSIONS TO FACE UNLESS NOTED OTHERWISE.
 3. ALL DIMENSIONS TO FACE UNLESS NOTED OTHERWISE.
 4. ALL DIMENSIONS TO FACE UNLESS NOTED OTHERWISE.
 5. ALL DIMENSIONS TO FACE UNLESS NOTED OTHERWISE.



NO.	DATE	BY	REVISIONS	DATE	BY	REVISIONS

DESIGNED	DATE	BY	PROJECT NO.
CHECKED	DATE	BY	PROJECT NO.

PROJECT TITLE	DATE
DRAWN	DATE
CHECKED	DATE

WAGONER CONSULTING & ARCHITECTURE
 300 WEST OAK STREET
 DENVER, COLORADO 80202
 WAGONERCONSULTING.COM

FILKEMA FARMS
 SLATTED FLOOR COMPONENT BARN
 LAWRENCE, ILLINOIS, 60416
 PUMP-OUT SLAT DETAILS

6-4-22

GENERAL NOTES

Change to foundation and slab per 10
 Change to
 Change to

1) 10' x 10' x 10' concrete
 2) 10' x 10' x 10' concrete
 3) 10' x 10' x 10' concrete

Provide details for all foundation and footing details. All details shall be in accordance with the applicable building code and the manufacturer's literature. All details shall be in accordance with the applicable building code and the manufacturer's literature. All details shall be in accordance with the applicable building code and the manufacturer's literature.

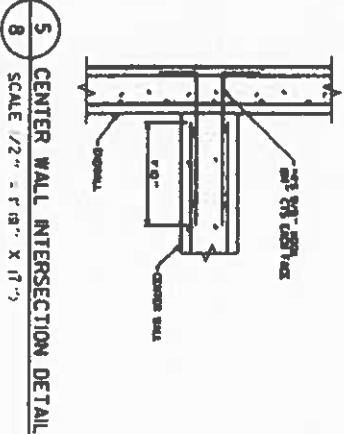
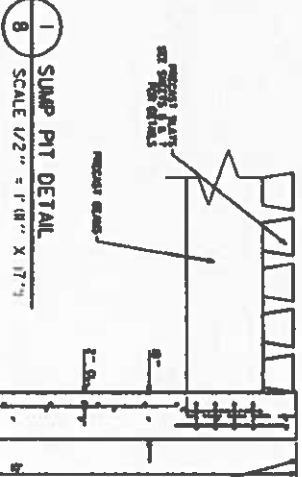
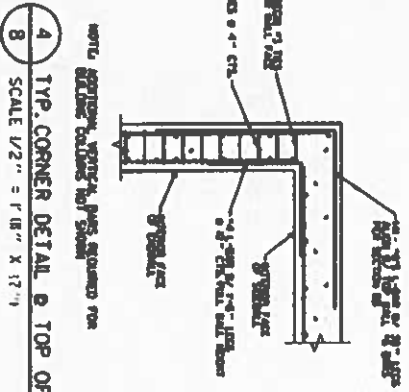
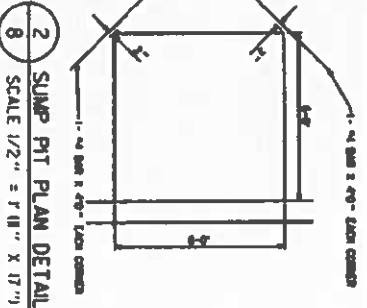
The contractor shall be responsible for the design of all foundation and footing details. The contractor shall be responsible for the design of all foundation and footing details. The contractor shall be responsible for the design of all foundation and footing details.

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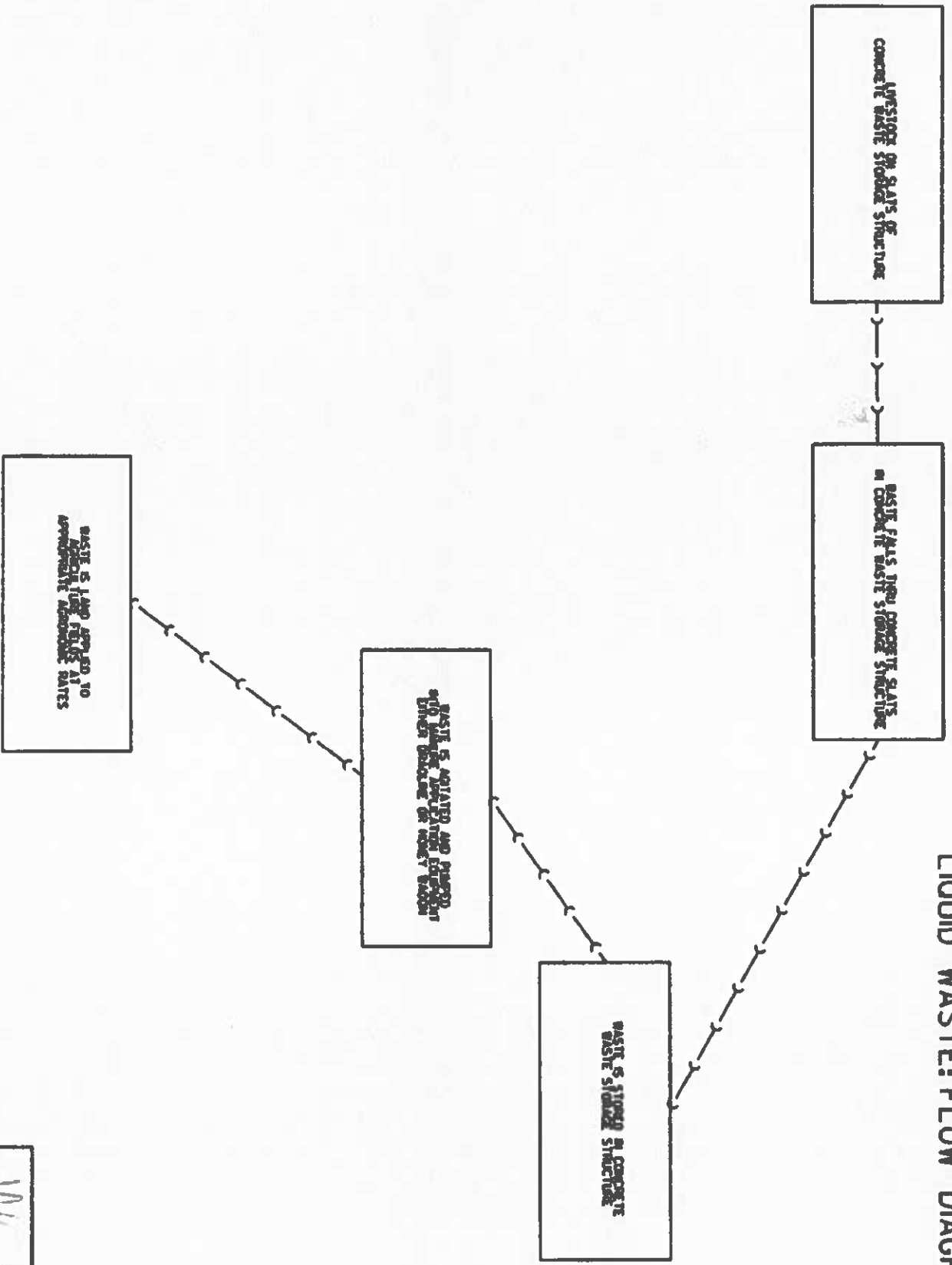
NO.	DATE	BY	REVISIONS	DATE	BY	REVISIONS
1						
2						
3						
4						
5						
6						
7						
8						

DESIGNED BY: M.L.W.
 CHECKED BY: M.L.W.
 DRAWN BY: M.L.W.
 SCALE: 1/2" = 1' 0" X 1' 0"

PROJECT NO. 2023-001
 PROJECT NAME: SLATED FLOOR COMPONENT BARN
 LOCATION: LANARK, ILLINOIS 60466

DATE: 09/25/23
 DRAWN BY: M.L.W.
 CHECKED BY: M.L.W.
 SCALE: 1/2" = 1' 0" X 1' 0"

LIQUID WASTE: FLOW DIAGRAM



WCA
WATER CONTROL BOARD & SERVICE BOARD
FOR WEST COAST COUNTY
1000 W. UNIVERSITY AVENUE
SAN ANTONIO, TEXAS 78204
PHONE: (214) 343-1000
FAX: (214) 343-1001
WWW.WCA-PCB.COM

STATE OF ILLINOIS

COUNTY OF SANGAMON

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CERTIFICATE OF SERVICE

I, the undersigned attorney at law, hereby certify that I have served on the date of July 21, 2023, the attached **NOTICE, APPEARANCE and RECOMMENDATION OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**, upon the following persons by causing to be mailed a true copy thereof in an envelope duly addressed, bearing proper first class postage, and deposited in the United States mail at Springfield, Illinois:

Flikkema Farms
19949 Townhall Road
Lanark, Illinois 61046

Copies also provided electronically as follows:

Illinois Department of Revenue
via email at REV.PropTaxApp@illinois.gov
101 West Jefferson
P.O. Box 19033
Springfield, Illinois 62794

[Electronic Filing]

Clerk
Illinois Pollution Control Board
James R. Thompson Center
100 West Randolph Street, Suite. 11-500
Chicago, Illinois 60601

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

/s/ Grace McCarten
Assistant Counsel
Division of Legal Counsel
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276
(217) 782-5544
(217) 782-9143 (TDD)