

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

Travis and Jennifer Hobby)
(Property Identification Number) PCB No. 23 -
06-01-000-001) (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.

Travis and Jennifer Hobby
23225 E. 0th Street
La Harpe, IL 61450

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: 

Gabriel H. Neibergall
Assistant Counsel
Division of Legal Counsel

DATED: August 18, 2022

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

Travis and Jennifer Hobby)
(Property Identification Number) **PCB No. 23 -**
06-01-000-001)) **(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: 

Gabriel H. Neibergall
Assistant Counsel
Division of Legal Counsel

DATED: August 18, 2022

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

Travis and Jennifer Hobby)
(Property Identification Number) **PCB No. 23 -**
06-01-000-001)) **(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 January 5, 2022, the Illinois EPA received a request from Travis and Jennifer Hobby (Log number TC-145855, 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: Travis and Jennifer Hobby
3065 E County Rd 3000
La Harpe, IL 61450

The proposed water pollution control facilities in this request are located in the NE ¼ of Section 1, T7N, R5W of the 4th P.M. in Hancock County, at the above street address and consist of the following:

One (1) reinforced concrete livestock waste pit measuring 170.33 ft. (length) x 49 ft. (width) x 12 ft. (depth) with 4 concrete pump out pits measuring approximately 6 ft. (length) x 6 ft. (width) x 12 ft. (depth), the reinforced concrete divider wall running the entire width of the pit below the slat flooring and measuring 11.49 ft. (height) x 10 inch (thick), all of the 18 inch (dia.) reinforced concrete columns and precast concrete floor beams supporting the 168 precast concrete floor slats over this manure pit and approximately 510 linear feet of 4 inch diameter drain tile running the perimeter of the manure 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 (2020), 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 (2020), pollution control facilities must be certified as such by the Board, 35 ILCS 200/11-20 (2020) 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: 
Gabriel H. Neibergall
Assistant Counsel
Division of Legal Counsel

Dated: August 18, 2022

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:

Re: Travis and Jennifer Hobby - La Harpe
Recommendation of Tax Certification
Log No.: TC-145855
BOW ID No.: W1098010002
Property Index Number: 06-01-000-001

The Bureau of Water received a request on January 5, 2022 from Travis and Jennifer Hobby, having a principal place of business at 23225 E 0th Street, La Harpe, IL 61450, 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:

Travis and Jennifer Hobby
3065 E County Rd 3000
La Harpe, IL 61450

NE 1/4 of Section 1, Township 7-North, Range 5-West of the 4th PM in Hancock County.

Livestock waste management facilities consisting of:

One (1) reinforced concrete livestock waste pit measuring 170.33 ft. (length) x 49 ft. (width) x 12 ft. (depth) with 4 concrete pump out pits measuring approximately 6 ft. (length) x 6 ft. (width) x 12 ft. (depth), the reinforced concrete divider wall running the entire width of the pit below the slat flooring and measuring 11.49 ft. (height) x 10 inch (thick), all of the 18 inch (dia.) reinforced concrete columns and precast concrete floor beams supporting the 168 precast concrete floor slats over this manure pit and approximately 510 linear feet of 4 inch diameter drain tile running the perimeter of the manure 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.

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 #: W1098010002

Project Name: Travis and Jennifer Hobby

Date application received: 1/5/2022

Reviewer: DRG

Log number: TC-145855

Legal Description:

NE 1/4 of Section 1 Twp: 7-North Range: 5-West
PM: 4th

County: Hancock

Facility Contact: Gayle C. Baker (Mauer-Stutz),
P.E.; 3116 N Dries Lane, Suite 100, Peoria, IL
61604

Phone: _3009-693-7615

Pollution Control Facility Type:

Cattle/Dairy Livestock Waste Management
Facility

Property ID: 06-01-000-001

Applicant: Travis and Jennifer Hobby
23225 E 0th Street
La Harpe, IL 61450

Facility: Travis and Jennifer Hobby
3065 E County Rd 3000
La Harpe, IL 61450

Date Control Devices installed: 1/31/2021

Application Signature by: Gayle Baker, PE

Title: Designated Representative

Contents of Application: New application form, 7 pages diagrams, maps and plan and section drawings.
Process flow diagram and coversheet.

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) reinforced concrete livestock waste pit measuring 170.33 ft. (length) x 49 ft. (width) x 12 ft. (depth) with 4 concrete pump out pits measuring approximately 6 ft. (length) x 6 ft. (width) x 12 ft. (depth), the reinforced concrete divider wall running the entire width of the pit below the slat flooring and measuring 11.49 ft. (height) x 10 inch (thick), all of the 18 inch (dia.) reinforced concrete columns and precast concrete floor beams supporting the 168 precast concrete floor slats over this manure pit and approximately 510 linear feet of 4 inch diameter drain tile running the perimeter of the manure pit.

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

Notes: Nothing follows – DRG - (June 14, 2022)



Illinois Environmental Protection Agency

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

Division of Water Pollution Control Tax Certification Form for Livestock Operations

TC-145855
W1098010002

This form's purpose is for the application for tax certification of water pollution control facilities at a livestock operation in accordance with 35 Ill. Admin. Code Part 125. For purposes of this form, a water pollution control facility ("facility") is designed, constructed, installed or operated for the primary purpose of eliminating, preventing, or reducing water pollution. Multiple facilities may be submitted using this form; however, all facilities must be located on the same livestock operation site. Separate applications must be completed for separate livestock operations.

All other types of operations (e.g. industrial, agrichemical, etc.) and air pollution control facilities must use form IL 532-0222 APC 151 (Application for Certification (Property Tax Treatment) Pollution Control Facility).

Please follow the instructions found throughout this form. If you need additional assistance with filling out this form, please call the Bureau of Water at 217-782-3362. Additional information about the tax certification process and applicable regulations including definitions may be found at the Agency website: www2.illinois.gov/epa/topics/forms/water-permits/tax-certification.

I. Applicant Information

Company: N/A

Person Authorized to Receive Certification			Person to Contact for Additional Details		
Name: <u>Travis & Jennifer Hobby</u>			Name: <u>Gayle C. Baker, PE</u>		
Street Addr: <u>23225 E 0th Street</u>			Street Addr: <u>3116 N Dries Lane, Suite 100</u>		
City: <u>La Harpe</u>	State: <u>IL</u>	ZIP: <u>61450</u>	City: <u>Peoria</u>	State: <u>IL</u>	ZIP: <u>61604</u>
Phone: <u>309-255-5771</u>	ext: _____		Phone: <u>309-693-7615</u>	ext: _____	
Email: <u>hobby_53@hotmail.com</u>			Email: <u>gcbaker@mstutz.com</u>		

II. Livestock Operation Information

Site Location

The location of the parcel of land where the facilities are located and given by quarter section, township, range and county must be provided. The Public Land Survey System information is available on county plat maps or at www.igs.illinois.edu/plss. A plat map location is requested for facilities located outside of municipal boundaries.

Quarter Section: NE 1 Township: 7N Range: 5W Prime Meridian: 4th County: Hancock

Municipality Name: _____ Township Name: LaHarpe

Street Address: 3065 E County Rd 3000 City: La Harpe State: IL ZIP: 61450

Property Index Number(s): 06-01-000-001

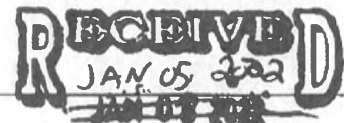
A property index number (PIN) for the parcel of land where pollution control facilities are located is required. If multiple PINs are applicable to the requested facilities you must identify all applicable PINs in the above line and in Section III below. If you do not know your PIN you may obtain it from your records or your County's tax assessors website which may be found on the Illinois Department of Revenue website at www2.illinois.gov/rev/Individuals/Pages/IllinoisCounties.aspx.

Livestock Activities: Provide descriptions of the livestock operations including type of animals at the site. (Text box will expand.)

The livestock operation is a finishing beef operation.

Pollutant Sources: Identify potential sources of water pollution that are being controlled (i.e., beef feedlot runoff, swine manure, silage leachate etc.). Provide estimated quantities of each pollutant that is produced in gallons per year. (Text box will expand.)

Beef manure - 1,350,000 gal



Are the pollutants collected by the facility land applied?

Yes No

If No, provide a description of the final disposition of the pollutants which are collected by the facility.

III. Pollution Control Facility Information

Applicant must ensure each requested pollution control facility is represented accurately in both Part A and Part B of this Section.

Part A. Operational Diagram

Using the space provided below or on a separate sheet of paper, provide a plan sketch or map of the livestock operation scaled to show the location and layout of all the requested facilities. All requested facilities must be clearly identified on this diagram. Each facility should be labeled with the pollution control facility number identified in Part B of this Section and primary dimensions to help distinguish between other requested facilities. Please include labels of roadways, downstream waterways, other important landmarks and a north seeking arrow.

Check this box if the required diagram was completed on a separate sheet and attached to this application.

Part B. Pollution Control Facility Data

For each separate requested pollution control facility in this application, provide written or typed responses to all of the following questions. Use the button below the questions to add blank questions for each additional requested facility.

Pollution Control Facility Number 1

Name of pollution control facility: P1 - Deep Pit Cattle Barn

Provide a physical description including all pertinent dimensions (length, width, depth, diameter), construction materials (e.g. steel, HDPE, concrete block, etc.), and rating (e.g. 10 HP centrifugal pump). (Text box will expand.)

The facility consists of one 170'-4" x 49'-0" cattle building (P1) with a 12ft deep concrete pit. Precast concrete slotted floors enable excreta and wastewater to fall through and accumulate in the below floor pit. The building has 4 pumpout pits that collect manure and allow manure transfer through a hose to be pumped for field application.

The pit consists of a 5" thick concrete slab and 10" thick concrete endwalls and sidewalls. The walls have footings that are 3'-0" wide and 10 inches thick. Columns within the pit are 18" in diameter, 10'-1.5" tall and supported by 48"x48" square footings. The columns support 11" x 16" x 16'-9" long concrete floor beams. The floor beams support a 6.5" thick slotted gang slat floor. There is a 10" thick by 11'-5.5" tall center pit divider wall that runs the width of the pit. Each pumpout pit is 6'-0" x 6'-0" with 10" thick walls. Footings around the pumpout pit walls measure 2'-7" by 10 inches thick. The recessed sump area is 3'-0" x 6'-0" x 5" deep. A perimeter drain is used to control the seasonal high water table. The total length of 4" corrugated perforated plastic pipe perimeter drain is 510 ft.

Is the requested facility used 100 percent for elimination, prevention, or reduction of water pollution? Yes No

If No, list all other uses of the facility and provide a use-percentage estimate for each of those other uses.

Original cost of the pollution control facility: \$218,300

Date of installation or status of installation: 01-31-2021

Property Index Number (PIN): 06-01-000-001

Applicable Illinois EPA permit number(s): N/A

Are supplemental diagrams or construction drawings for this pollution control facility attached to the application? Yes No

If Yes, please label the diagram with the specific pollution control facility number identified above.

IV. Discharge Point Locations and Receiving Waters

Provide a written description of the surface water drainage characteristics of the operation which may convey wastewater or polluted stormwater runoff from the facility to downstream waterways. Identify the location(s) on the property at which runoff or surface discharge leaves the property.

Building is built at the crest of a hill. Creeks/Unnamed tributaries - Seasonally flow water

Identify local ditches, streams, rivers, ponds or lakes that may receive wastewater or polluted stormwater runoff from the operation. Also identify any named waterways that are immediately downstream from the local waterway.

Voel Creek - North
Unnamed Tributary to Voel Creek - South
Voel Creek flows to the LaMoine River

V. Approvals of Application and Signature

The information on this form and attachments 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))

GAILLE C BAKER
Printed Name

Agricultural Engineer
Title

Gaille C Baker
Signature

12/30/21
Date

VI. Submittal of Your Application

Completing this Form: The absence of information requested in this form may result in denial of your application for tax certification. If information is omitted, Agency staff will determine when and if such information or data is essential and may contact you to obtain this information to complete its review. This application form may be completed and stored locally in electronic form for future printing. Electronic submittal or email submittal of this form is not authorized. If handwritten, the form must be legibly completed.

Attachments: Please only send attachments on 8.5" x 11" paper. do not send 11" x 17" sheets.

Please mail the completed and signed form and necessary attachments to:

Illinois Environmental Protection Agency
Division of Water Pollution Control, Mail Code #15
Attention: Permit Section
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

Travis Hobby - Cattle Farm



Map Center: 40.635474, -90.909157

0ft 446ft 892ft

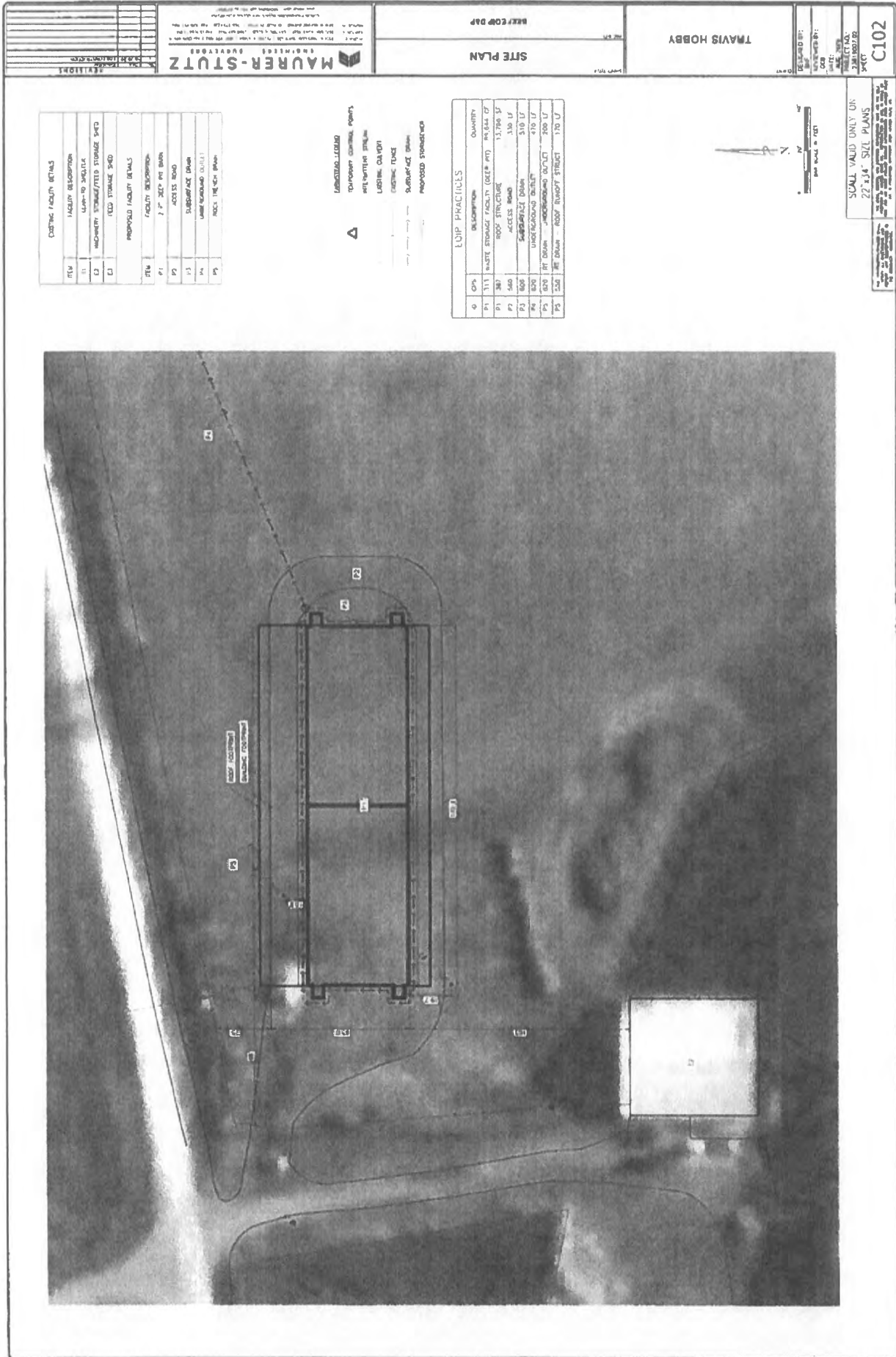
MAURER-STUTZ
ENGINEERS SURVEYORS

Maps Provided By
surety
CUSTOMIZED ONLINE MAPPING
© AgriData, Inc 2021 www.AgriDataInc.com

1-7N-5W
Hancock County
Illinois

12/23/2021

Field boundaries provided by Farm Service Agency as of 5/21/2008



SCALE: VALID ONLY ON
SHEET NO. 22 OF 22
SHEET PLANS

C102

TMAVIS HOBBY

SITE PLAN

SEE COMP MAP

PROPOSED IMPROVEMENTS

ID	DESCRIPTION	QUANTITY
P1	WASTE STORAGE FACILITY (SEE P. 11)	13,700 SF
P2	ACCESS ROAD	130 LF
P3	UNDERGROUND DRAIN	310 LF
P4	UNDERGROUND DRAIN	410 LF
P5	WET POND	200 SF
P6	WET POND	170 SF

PROPOSED IMPROVEMENTS

- WET POND
- UNDERGROUND DRAIN
- ACCESS ROAD
- WASTE STORAGE FACILITY

EXISTING FACILITY DETAILS

ID	DESCRIPTION
E1	EXISTING BUILDING
E2	EXISTING DRIVEWAY
E3	EXISTING DRIVEWAY
E4	EXISTING DRIVEWAY
E5	EXISTING DRIVEWAY
E6	EXISTING DRIVEWAY
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E98	EXISTING DRIVEWAY
E99	EXISTING DRIVEWAY
E100	EXISTING DRIVEWAY

MAURER-STUTZ
ENGINEERS ARCHITECTS

PROJECT NO. 2022-001
SHEET NO. 22 OF 22

DATE: 08/18/2022

SCALE: AS SHOWN

PROJECT: TMAVIS HOBBY

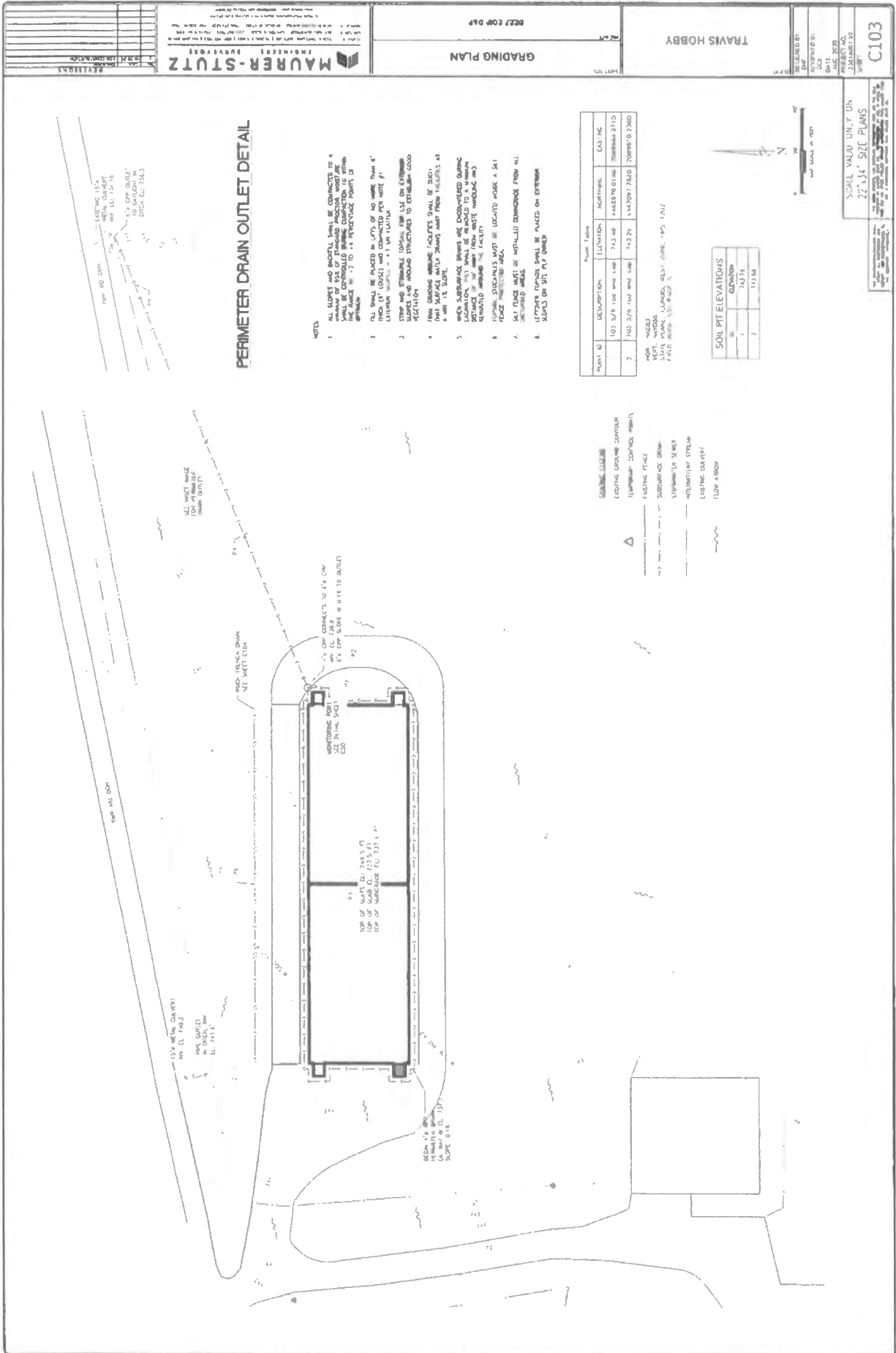
LOCATION: [Address]

OWNER: [Name]

DESIGNED BY: [Name]

CHECKED BY: [Name]

DATE: 08/18/2022



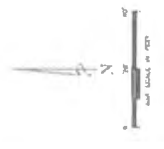
PERIMETER DRAIN OUTLET DETAIL

- NOTES**
1. ALL CURBS AND MANHOLE LIDS, BE CONNECTED TO A minimum of 2% OF FINISHED GRADE. WHERE THE GRADE IS FLAT, THE CURB SHALL BE PLACED TO A MINIMUM OF 18 INCHES ABOVE FINISHED GRADE.
 2. ALL CURBS SHALL BE PLACED TO A MINIMUM OF 18 INCHES ABOVE FINISHED GRADE (IF FINISHED GRADE IS FLAT) AND CONNECTED TO THE DRAINAGE SYSTEM.
 3. CURBS SHALL BE PLACED TO A MINIMUM OF 18 INCHES ABOVE FINISHED GRADE (IF FINISHED GRADE IS FLAT) AND CONNECTED TO THE DRAINAGE SYSTEM.
 4. FROM FINISHED GRADE TO FINISHED GRADE.
 5. FROM FINISHED GRADE TO FINISHED GRADE.
 6. FROM FINISHED GRADE TO FINISHED GRADE.
 7. FROM FINISHED GRADE TO FINISHED GRADE.
 8. FROM FINISHED GRADE TO FINISHED GRADE.

Point No.	DESCRIPTION	ELEVATION	DATE
1	101 3/8" DIA. MANHOLE	713.22	11/15/15
2	7" DIA. 2' DIA. MANHOLE	713.22	11/15/15

SOIL PIT ELEVATIONS

Station	Elevation
1	713.22
2	713.22



SCALE VALID ONLY ON 22"x34" SIZE PLANS

C103

TRAVIS HOBBY

GRADING PLAN

MAURER-STUTZ
ENGINEERS SURVEYORS

STATIONARY

1. THIS PLAN IS TO BE USED IN CONNECTION WITH THE PERMITS FOR THE PROJECT DESCRIBED HEREON. IT IS NOT TO BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN CONSENT OF MAURER-STUTZ ENGINEERS SURVEYORS.

- LEGEND**
- EXISTING CONCRETE CURB
 - EXISTING CONCRETE CURB
 - EXISTING CURB
 - PROPOSED CURB
 - PROPOSED CURB
 - PROPOSED CURB
 - PROPOSED CURB

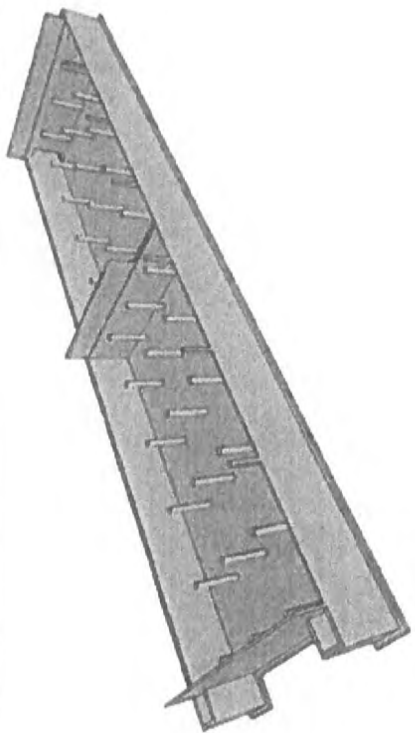
DATE	DESCRIPTION



Hobby Monospace
 1425 TOWNSHIP RD 17
 LANSING, MI 48225
 (313) 487-1111
 FOUNDATION, MI, INC.

SUMMIT
 LIVESTOCK FACILITIES
 summitlivestock.com • (800) 233-0987

S-101
 SHEET NO. 101 OF 101
 DATE: 08/18/2022
 PROJECT: SUMMIT LIVESTOCK FACILITIES

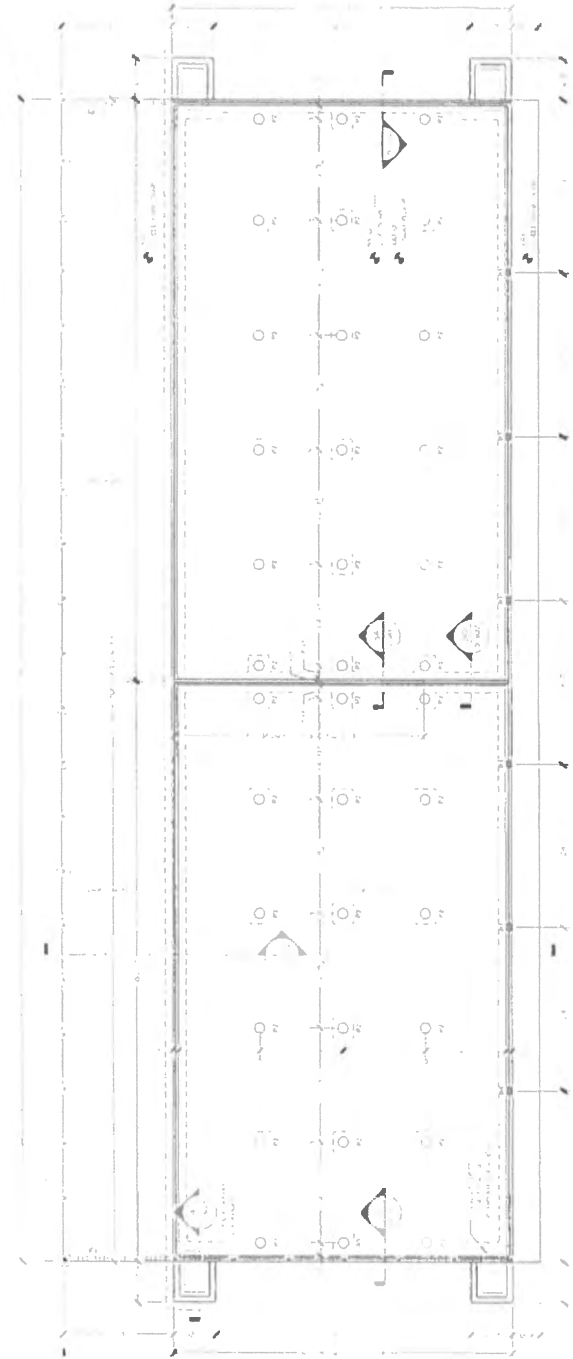


CONCRETE CONTRACTOR'S AGREEMENT
 CONTRACTOR SHALL CONFORM WITH THE RECOMMENDATIONS AND REQUIREMENTS SET FORTH BY THE ARCHITECT, PRECASTER, PRECASTER'S CONSULTANT, AND ANY OTHER PROFESSIONAL ENGINEERS OR ARCHITECTS INDICATED ON THE DRAWINGS. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE PROJECT. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE PROJECT. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE PROJECT. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE PROJECT. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE PROJECT.

SEE SHEET S-102 FOR BRACKET EMBED LOCATIONS
 SEE SHEET S-103 FOR PRECAST SLAT & BEAM LAYOUT

1. This drawing is for the precast concrete beam and bracket assembly.
2. The precast concrete beam and bracket assembly shall be in accordance with the details shown on this drawing.
3. The precast concrete beam and bracket assembly shall be in accordance with the details shown on this drawing.
4. The precast concrete beam and bracket assembly shall be in accordance with the details shown on this drawing.
5. The precast concrete beam and bracket assembly shall be in accordance with the details shown on this drawing.
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SCALE: 1/2" = 1'-0"
 DATE: 08/18/2022
 PROJECT: SUMMIT LIVESTOCK FACILITIES



FOUNDATION PLAN
 SCALE: 1/2" = 1'-0"

NO.	DATE	DESCRIPTION



Hobby Monospace
 12345 Main St
 Orlando, FL 32801
 (407) 555-1234

SUMMIT
 LIVESTOCK FACILITIES
 Summit Livestock, Inc. • 800.233.0847

S-103
 Project No. S-103
 Date: 08/18/2022

PRECISE BEAM SCHEDULE
 BEAM LIVE LOAD = 2.00 KIP PER LINEAL FOOT
 SCALE: 1/4" = 1'-0"

PRECISE BEAM SPECIFICATIONS
 SCALE: 1/4" = 1'-0"

CONCRETE STRENGTH: $f'_c = 7000$ psi
 REINFORCEMENT: #4 @ 12" O.C.
 TOP BARS: #4 @ 12" O.C.
 BOTTOM BARS: #4 @ 12" O.C.
 ALL DIMENSIONS AND REBAR DETAILS SHALL COMPLY WITH ACI 308.1R.

PRECISE SLAT SCHEDULE
 SLAT LIVE LOAD = 2.00 KIP PER LINEAL FOOT
 SCALE: 1/4" = 1'-0"

PRECISE SLAT SPECIFICATIONS
 SCALE: 1/4" = 1'-0"

CONCRETE STRENGTH: $f'_c = 7000$ psi
 REINFORCEMENT: #4 @ 12" O.C.
 TOP BARS: #4 @ 12" O.C.
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 SCALE: 1/4" = 1'-0"

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 BOTTOM BARS: #4 @ 12" O.C.
 ALL DIMENSIONS AND REBAR DETAILS SHALL COMPLY WITH ACI 308.1R.

SOUTH PIT WALL PICTORIAL
 SCALE: 1/4" = 1'-0"

SLAT FLOOR LAYOUT
 SCALE: 1/4" = 1'-0"

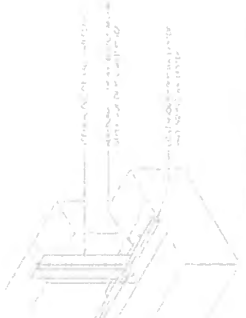
NO.	DESCRIPTION



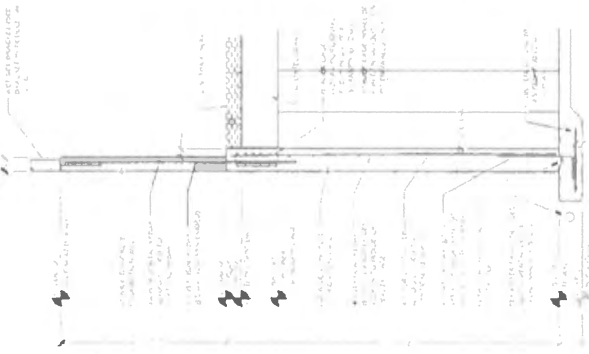
Hobby Monoscope
 1455 Lombard Rd. 00112
 LITTLETON, CO 80120
 PHONE 303-440-5500
 FAX 303-440-5501

SUMMIT
 LIVESTOCK FACILITIES
 summitlivesitech.com • (609) 233-0407

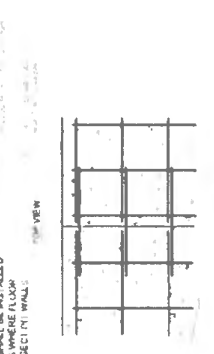
S-302	DATE	08/18/2022
	SCALE	AS SHOWN



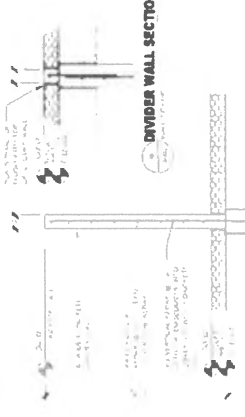
INTERSECTION OF PVC & STRIP WATERSTOPS



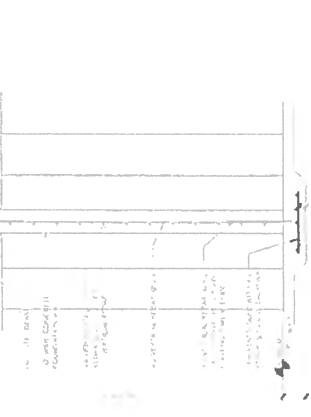
PIT ENDWALL SECTION



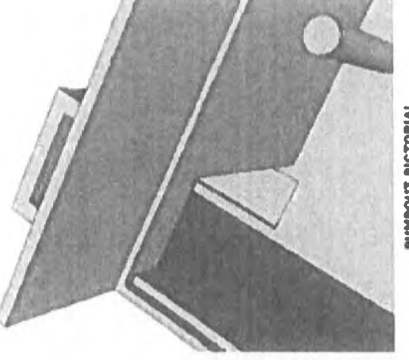
MANURE PIT WALL JOINT DETAIL



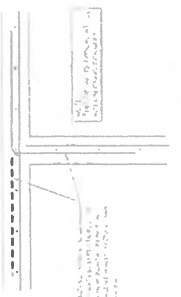
DIVIDER WALL SECTION



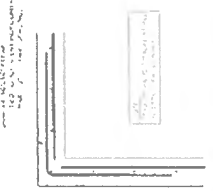
MANURE PIT DIVIDER WALL SECTION



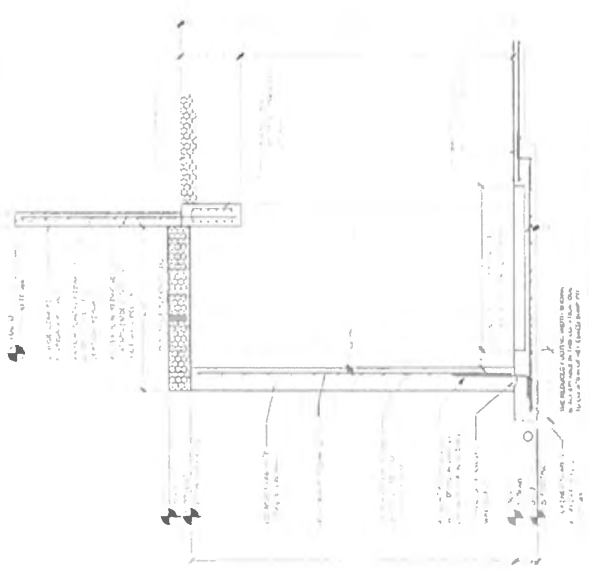
PUMPOUT PICTORIAL



SECTION @ PEN DIVIDER INTERSECTION

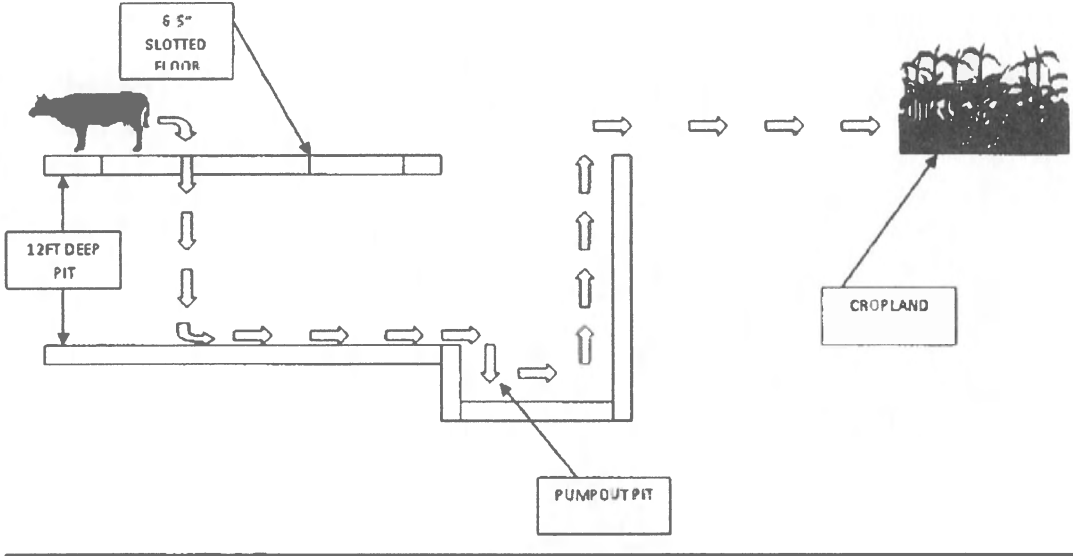


SECTION @ FOUNDATION CORNERS



PUMPOUT DETAIL

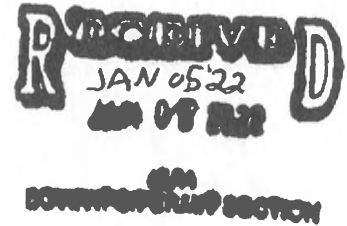
Part A. Operational Manure Diagram





12/30/21

Illinois Environmental Protection Agency
Division of Water Pollution Control, Mail Code #15
Attention: Permit Section
1021 N. Grand Avenue East, P.O. Box 19276
Springfield, IL 62794-9276



To whom it may concern,

Please find enclosed a Pollution Control Facility (Property Tax Treatment) application along with supporting attachments. The application is for Travis Hobby's Beef Barn located in Hancock County.

Please contact Gayle C. Baker, PE or myself at (309) 693-7615 if you have any questions.

Regards,

Daniel N. Feucht, CCA
Agricultural Services Group

cc. Travis Hobby, MSI File

BUREAU OF WATER

POLLUTION CONTROL FACILITY

TAX CERTIFICATION APPLICATION
and BOW RECOMMENDATION

E-MAIL TRANSMITTAL COVER SHEET

12434
116-22
61098010007
HARPE
HARPE

**Applicant: Travis and Jennifer Hobby - La
Harpe**

BOW Log No.: TC-145855

Received Date: 1/5/2022

Transmittal Date: 7/7/2022

**To: Mike.Roubitchek@Illinois.gov;
jeromy.rees@illinois.gov**

From: Hope.M.Nation@illinois.gov

Transmittal Hyperlink (Click to Go) to:

**N:\AgencyShared\BOW\BOW Tax Certification
Apps\TC-145855**

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 August 19, 2022, 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:

Travis and Jennifer Hobby
23225 E 0th Street
La Harpe, IL 61450

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/ Gabriel H. Neibergall
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)