



# City of Galena, Illinois

## AGENDA

REGULAR CITY COUNCIL MEETING

MONDAY, MAY 23, 2016

6:30 P.M. – CITY HALL 101 GREEN STREET

ITEM	DESCRIPTION
16C-0202.	Call to Order by Presiding Officer
16C-0203.	Roll Call
16C-0204.	Establishment of Quorum
16C-0205.	Pledge of Allegiance
16C-0206.	Reports of Standing Committees
16C-0207.	Citizens Comments <ul style="list-style-type: none"> <li>• Not to exceed 15 minutes as an agenda item</li> <li>• Not more than 3 minutes per speaker</li> <li>• No testimony on zoning items where a public hearing has been conducted</li> </ul>

## PUBLIC HEARINGS

ITEM	DESCRIPTION	PAGE
16C-0208.	Public Hearing on a Request by James Sullivan and Alexander Phillips to Amend the Annexation Agreement Dated January 27, 2010 for the Gateway Park Subdivision (Formerly Known as the Sullivan Subdivision) on Power House Hill Road	

## LIQUOR COMMISSION

ITEM	DESCRIPTION	PAGE
16C-0209.	Discussion and Possible Action on a Request for a Class M Liquor License by Daniel Balocca, 125 South Prospect Street, for The Inn at Felt Manor, DBA Felt Manor	4-8

**CONSENT AGENDA CA16-10**

<b>ITEM</b>	<b>DESCRIPTION</b>	<b>PAGE</b>
16C-0210.	Approval of the Minutes of the Regular City Council Meeting of May 9, 2016	9-15
16C-0211.	Approval of Turner Hall Rate Schedule Adjustment	16
16C-0212.	Approval of a Request by the Galena Fire Department to Purchase Hurst Emergency Extrication Tools	17-18
16C-0213.	Approval of Fire Department Training Facility Roof and Driveway Contracts	19
16C-0214.	Approval of Purchase of Boom Mower	20-25

**UNFINISHED BUSINESS**

<b>ITEM</b>	<b>DESCRIPTION</b>	<b>PAGE</b>
16C-0182.	Approval of a Parking Space for Persons with Handicaps on the East Side of Main Street Immediately North of the Intersection with Franklin Street	26-27

**NEW BUSINESS**

<b>ITEM</b>	<b>DESCRIPTION</b>	<b>PAGE</b>
16C-0215.	First Reading of an Ordinance to Execute the First Addendum to the Annexation Agreement for the Gateway Park Subdivision (Formerly Known as the Sullivan Subdivision) on Powder House Hill Road	28-35
16C-0216.	Discussion and Possible Action on the Final Plat of Subdivision for the Gateway Park Subdivision (Formerly Known as the Sullivan Subdivision)	36-59
16C-0217.	Discussion and Possible Action on Request by the Galena Public Library to Install and Maintain Little Free Libraries at Muchow Park and Recreation Park	60-62
16C-0218.	Discussion and Possible Action on a Contract for Bridge Maintenance Design Services with IIW Engineers and Surveyors	63-68

ITEM	DESCRIPTION	PAGE
16C-0219.	Warrants	69-76
16C-0220.	Alderspersons' Comments	
16C-0221.	City Administrator's Report	
16C-0222.	Mayor's Report	
16C-0223.	Adjournment	

**CALENDAR INFORMATION**

BOARD/COMMITTEE	DATE	TIME	PLACE
Turner Hall Committee	Thurs. June 2	8:30 A.M.	Turner Hall, 115 S. Bench Street
Historic Preservation Comm.	Thurs. June 2	6:30 P.M.	City Hall, 101 Green Street
Zoning Board of Appeals	Wed. June 8	6:30 P.M.	City Hall, 101 Green Street
City Council	Mon. June 13	6:30 P.M.	City Hall, 101 Green Street

Posted: Wednesday, May 18, 2016 at 3:30 p.m. Posted By:



311 N. Bench Street, Galena, IL 61036-1809

**Chief of Police**

Lori Huntington

(815) 777-2131

FAX (815) 777-4736

DATE: May 13, 2016

TO: Honorable Mayor Terry Renner & City Alderpersons

FROM: Chief Lori Huntington 

RE: Liquor License Application - Daniel R. Balocca for The  
Inn at Felt Manor, DBA Felt Manor, 125 S. Prospect Street,  
Galena, IL.

A name check of local, state, and federal criminal records reveals no information that would prohibit this applicant from holding the license for which he has applied.

# CITY OF GALENA, ILLINOIS



## Liquor License Application

New Application     Renewal Application

### Applicant Information:

Applicant

Name: **BALOCCA, DANIEL R**

Address: **125 S PROSPECT ST, GALENA, IL 61036**

City

State

Zip

Phone #: **815-777-9093**    Email Address: **dbalocca@gmail.com**

The undersigned applicant, being duly sworn on oath, makes application for a Class (check one):

A    B    C    D    F    G    H    I    J    K    L    M    N    O    P

Liquor License in the City of Galena for the term beginning \_\_\_\_\_, and ending \_\_\_\_\_, and hereby certifies to the following facts:

### Business/Premise Information:

Application is for:    Corporation    Limited Liability Corporation    Individual    Partnership

Corporation/Business Name: **THE INN AT FELT MANOR**

Doing Business As: **FELT MANOR**

Name as it should appear on license: **DANIEL BALOCCA**

(Must match State License)

Exact Address of Business: **125 S PROSPECT**

Phone #: **815-777-9094**    Fax #: \_\_\_\_\_

The property is:    Owned    Leased    Lease Expires: \_\_\_\_\_ (attach a copy of the lease)

The applicant has been in business since: **May 21, 1995**

The renewal applicant has applied for and been granted:

State Liquor License #: \_\_\_\_\_ Expiration Date: \_\_\_\_\_ (Attach Copy)

Illinois Sales Tax #: \_\_\_\_\_ Expiration Date: \_\_\_\_\_ (Attach Copy)

Liquor revenues are from the sale of:  Beer  Beer & Wine  Alcoholic Liquor  Wine only

For consumption:  On Premises  Off Premises  Both

State principle type of business (Tavern, Restaurant, etc.): **SMALL INN, liquor is incidental.**

How will employees be trained for liquor sales? **The owners will attend Licensed Beverage Alcohol Seller/Server Education and Training (BASSET) to meet the state standard for Jo Daviess County, a 2017 requirement.**

The general description, including approximate square footage, of the premises or place of business which is to be operated under the proposed license: **The FELT MANOR has approximately 4000 square feet of guest space which includes guest rooms and common areas such as parlors and library. There is no bar per se, but a piano that acts as a buffet, on which we offer red wine and chilled white wine.**

(Attach a scaled drawing of the premises showing all ingress and egress locations, windows, and location of bar.)

Do you hold any other current Liquor Licenses within the City of Galena?  Yes  No

If so, please specify: \_\_\_\_\_

**If a corporation or partnership, please list all names of Owners, Officers, Directors, Stockholders, Members and/or Partners owning more than 5%.**

Name	Address	City, State, Zip	Date of Birth	Phone #
DAN BALOCCA	125 S PROSPECT ST	GALENA	2/27/1962	815-777-9093

**Manager Information (manager must complete manager application):**

Name: BALOCCA, DANIEL R

Address: 125 S PROSPECT, GALENA, IL 61036

Date of Birth 2/27/1962 Phone: 815-777-9093 E-Mail Address: dbalocca@gmail.com

The applicant, by signing this application, agrees to or answers in the affirmative to the following statements:

- a. The applicant owns said place of business or has a lease on said place of business for the period for which the license is issued. (If leased, please attach a copy of the lease.)
- b. The applicant will not allow gambling of other illegal activities on the premises.
- c. The applicant has neither been convicted of a felony nor is disqualified to receive a license by reason of any requirement contained in the Liquor Control and Liquor Licensing Ordinance for the City of Galena, Jo Daviess County, Illinois passed and approved in effect on the date of this application or by the laws of the State of Illinois, the United States of America, or any other ordinance of the City of Galena.
- d. Neither the applicant; a corporation of which the applicant is a shareholder, officer, or director; or a partnership of which the applicant belongs has had a liquor license revoked or suspended by any licensing body. If the license has either been revoked or suspended, the applicant shall explain on a separate sheet of paper the circumstances regarding dates and location of said suspension or revocation and attach it to the application as a part thereof.
- e. The applicant will not, during the term of the license, violate any of the laws of the State of Illinois, the United States of America, or any Ordinance of the City of Galena in the conduct of the place of business described above.
- f. The applicant hereby files with this application a Certificate of Insurance by a company authorized to do business in the State of Illinois. The Certificate of Insurance certifies that the applicant has in force and effect the dram shop and other insurance coverage required by the City of Galena and agrees to maintain said insurance for the duration of this licensing period.

The applicant (including the manager in the case of a corporation) states (strike through alternatives that not applicable) and agrees to the following:

- a. The applicant is a resident of the City of Galena.
- b. The applicant is a citizen of the United States. If naturalized: Time \_\_\_\_\_ Place \_\_\_\_\_
- c. With reference to a Partnership Application, all members of said Applicant Partnership are qualified to obtain a license.
- d. With reference to a Corporation Application; no officer, manager director, stock holder, or stockholders owning in the aggregate more than five (5) percent of the stock of the applicant's corporation is disqualified from obtaining a license for any reason other than citizenship and residence within the City of Galena.

- e. The applicant is of good character and reputation in the community.
- f. The applicant has never been convicted of a felony under any Federal or State law.
- g. The applicant has never been convicted of being a keeper or is keeping a house of ill fame.
- h. The applicant has never been convicted of pandering, other crimes, or misdemeanors opposed to decency or morality.
- i. The applicant has never had a Liquor License revoked for any cause.
- j. The applicant (or manager in the case of a corporation) has never been refused a liquor license by any liquor control authority.
- k. The applicant has never been convicted of any Federal or State law concerning manufacture, possession, or sale of alcoholic liquor; nor has the applicant ever forfeited bond to appear in court to answer charges for a violation of such Federal or State law.
- l. The applicant is eligible for a State Retail Liquor Dealer's License.
- m. The applicant is neither a Galena law enforcing public official nor does the Mayor or any member of the City Council of the City of Galena have any interest either directly or indirectly in the applicant business. The applicant notes by his/her signature below that he/she has read and understands Chapter 111 (a copy can be obtained from the City Clerk or be viewed at [www.cityofgalena.org](http://www.cityofgalena.org)). Further, it should be noted that there must be enough employees and supervision of personnel involved with the sale of liquor to satisfy the requirements within Chapter 111 of the Galena City Code of Ordinances. Also, the applicant must recognize that the regulations of Chapter 11 that apply to the Licensee and Establishment also apply to any agents of the business involved with the sale of liquor.

Please note: This applicant must be signed in the presence of a Notary.

Printed Name of Applicant: DANIEL BALOCCA

"OFFICIAL SEAL"  
 CATHERINE L HARMS  
 NOTARY PUBLIC, STATE OF ILLINOIS  
 MY COMMISSION EXPIRES 10/19/2016

*Daniel R. Balocca* 4/29/2016  
 Applicant's Signature Date

Subscribed and sworn to before me this 29<sup>th</sup> day of April, A.D. 2016.

*Catherine L. Harms* 4/29/16  
 Notary's Signature Date

\*First time applicants must pay a \$75.00 fee for a background check. Fingerprints must be provided by going to the Jo Daviess County Sheriff's Department to be processed. Background checks are completed by

**MINUTES OF THE REGULAR CITY COUNCIL MEETING OF 09 MAY 2016****16C-0173 – CALL TO ORDER**

Mayor Renner called the regular meeting to order at 6:30 p.m. in the Board Chambers at 101 Green Street on 09 May 2016.

**16C-0174– ROLL CALL**

Upon roll call the following members were present: Bernstein, Fach, Hahn, Kieffer, Lincoln, and Renner

**16C-0175– ESTABLISHMENT OF QUORUM**

Mayor Renner announced a quorum of Board members present to conduct City business.

**16C-0176– PLEDGE OF ALLEGIANCE**

The Pledge was recited.

**16C-0177 - REPORTS OF STANDING COMMITTEE**

**Turner Hall Committee** – Fach reported a meeting was held last Thursday morning. The committee discussed the LED replacements, interior improvements, and light fixture restoration. The custodian gave a report. Request for Proposals are out for tuck pointing the exterior and are due back Monday, May 16<sup>th</sup>. Requests for Proposals will go out at the end of May for the roofing and interior painting. Everything is looking good. The next meeting is scheduled for July 7<sup>th</sup>.

**Unified Destination Marketing Committee** – Lincoln reported as of last Friday morning the ballots have been counted. Board members approved were as follows:

Fred Bonnet, Chair, Restaurant Representative, Personnel Chair  
 Mark Van Osdol, Vice Chair, At-Large Representative, Strategic Planning Chair  
 Nikki Peebles, Treasurer, At-Large Representative, Finance Chair  
 Birgit Radin, Secretary, Large Lodging Representative  
 Raechelle Ahmed, Retail Representative  
 Robert Mahan, Small Lodging Representative, Nominations Chair  
 Nanette Glasgow, At-Large Representative, Marketing Chair  
 Colin Sanderson, At-Large Representative  
 Ramona Vincent, Small Lodging Representative  
 Todd Lincoln, City of Galena Representative

A total of 448 ballots were sent out, 403 by email and 45 by mail. A total of 121 ballots were returned. A total of 48 percent of the ballots emailed were opened. The other half were not opened. There has always been coverage of the election as well as information on the City and County websites. The press has also done a very good job of covering the whole process. No date has been set for the next meeting.

**16C-0178 – PUBLIC COMMENTS**

**Ken Robb, 525 S. Hickory Street** – Robb stated he fully supports the provision for an additional handicapped parking stall on North Main Street. Robb made comments with the parking stall proposed. The spot is on a hill. With those loading a spouse in a wheelchair, it would be a dangerous situation where the wheelchair could start rolling down the hill to the intersection. Robb recommended moving it to the level area directly in front of the Grape Escape. One advantage to this would be the ease of getting someone out of the passenger side of the vehicle.

Regular Board Meeting

09 May 2016

He understands there is some risk to unloading into traffic; however most people are very accommodating. Robb encouraged the Council to approve the space but to consider a spot like the one in front of the Grape Escape or near the Grateful Gourmet where the street is wider.

**Catherine Kouzmanoff, 219 S. Prospect** – Kouzmanoff advised she was available for any questions the Council might have on her request under item 16C-0190. She noted the sooner the event is approved, the sooner she can start advertising it.

Kouzmanoff stated she would welcome the handicap stall in front of the Grape Escape. She would even monitor that each vehicle parked there had the appropriate handicap sticker.

**Mike Steinhoff, DeSoto Hotel** – Steinhoff read a prepared letter on half of Dan Kelley with regard to concerns with the Destination Marketing Organization's recent election.

### **PUBLIC HEARINGS**

#### **16C-0179 – PUBLIC HEARING ON A REQUEST BY DONALD WIENEN TO SUBDIVIDE LOT 6 IN UNIT 2 OF THE GALENA SCENIC MEADOWS SUBDIVISION**

**Motion:** Lincoln moved, seconded by Westemeier, to open the Public Hearing on a request by Donald Wienen to subdivide Lot 6 in Unit 2 of the Galena Scenic Meadows Subdivision, 16C-0179.

**Discussion:** None.

**Roll Call:** AYES: Fach, Hahn, Kieffer, Lincoln, Westemeier, Bernstein, Renner  
NAYS: None

The motion carried.

**Testimony:** None.

**Motion:** Lincoln moved, seconded by Kieffer, to close the Public Hearing on a request by Donald Wienen to subdivide Lot 6 in Unit 2 of the Galena Scenic Meadows Subdivision, 16C-0179.

**Discussion:** None.

**Roll Call:** AYES: Kieffer, Lincoln, Westemeier, Bernstein, Fach, Hahn, Renner  
NAYS: None

The motion carried.

#### **16C-0180 – PUBLIC HEARING ON A REQUEST BY ANGEL LARRIVA, 1120 N. WEST STREET, TO VACATE APPROXIMATELY 2,700 SQUARE FEET OF IRVING STREET ADJACENT TO HIS PROPERTY TO RESOLVE A BUILDING ENCROACHMENT**

**Motion:** Fach, moved, seconded by Bernstein, to open the Public Hearing on a request by Angel Larriva, 1120 N. West Street to vacate approximately 2,700 square feet of Irving Street adjacent to his property to resolve a building encroachment, 16C-0180.

**Discussion:** None.

**Roll Call:** AYES: Kieffer, Lincoln, Westemeier, Bernstein, Fach, Hahn, Renner  
NAYS: None

The motion carried.

**Testimony:** None.

**Motion:** Fach moved, seconded by Bernstein, to close the Public Hearing on a request by Angel Larriva, 1120 N. West Street to vacate approximately 2,700 square feet of Irving Street adjacent to his property to resolve a building encroachment, 16C-0180.

**Discussion:** None.

**Roll Call:** AYES: Lincoln, Westemeier, Bernstein, Fach, Hahn, Kieffer, Renner  
NAYS: None

The motion carried.

**CONSENT AGENDA CA16-09**

**16C-0181 – APPROVAL OF THE MINUTES OF THE REGULAR CITY COUNCIL MEETING OF APRIL 25, 2016**

**16C-0182 – APPROVAL OF A PARKING SPACE FOR PERSONS WITH HANDICAPS ON THE EAST SIDE OF MAIN STREET IMMEDIATELY NORTH OF THE INTERSECTION WITH FRANKLIN STREET**

**16C-0183 – APPROVAL OF CONTRACT WITH ALL STAR POWER WASH OF SHULLSBURG, WI, FOR PAINTING THE FLOOD CONTROL CATWALK ON THE WEST SIDE FLOOD LEVEE PAINTING BRIDGE STAIRS/WALKWAY**

**16C-0184 – APPROVAL OF CONTRACT WITH ALL STAR POWER WASH OF SHULLSBURG, WI, FOR PAINTING THE STAIRWAY FROM DEPOT PARK TO THE US 20 HIGHWAY BRIDGE**

**16C-0185 – APPROVAL OF UTILITY TRACTOR LEASE AND PURCHASE OF ACCESSORIES WITH TRADE OF OLD TRACTOR AND ACCESSORIES**

**16C-0186 – APPROVAL OF PURCHASE OF LAWN MOWER AND TRADE OF OLD MOWER**

**16C-0187 – ACCEPTANCE OF MARCH 2016 FINANCIAL REPORT**

**Motion:** Kieffer moved, seconded by Hahn, to approve Consent Agenda CA16-09 as presented.

**Discussion:** Lincoln requested item 16C-0182 be removed from the Consent Agenda.

**Roll Call:** AYES: Westemeier, Bernstein, Fach, Hahn, Kieffer, Lincoln, Renner  
NAYS: None

The motion carried.

**16C-0182 – APPROVAL OF A PARKING SPACE FOR PERSONS WITH HANDICAPS ON THE EAST SIDE OF MAIN STREET IMMEDIATELY NORTH OF THE INTERSECTION WITH FRANKLIN STREET**

**Motion:** Lincoln moved, seconded by Kieffer to defer this item to the next meeting.

**Discussion:** Lincoln was in favor of more handicapped parking stalls; however he would prefer not to see it any further down than the 300 block of North Main. Lincoln was in favor of staff looking at it and coming up with a different location. He was also concerned that the proposed area is part of the truck route and it is located right on the corner. Lincoln was in favor of putting a stall in front of the Grape Escape.

Westemeier stated he would be in favor of adding one or two handicap stalls as there is a need. He would prefer not to have a van loading into the street. There are concerns with a lift going into the street. It should be located where the sidewalk is wide enough for a lift. Westemeier recommended utilizing the space near Gobbies with the curb cut.

Council liked the area in front of Gobbies court yard and in front of the Grape Escape. Staff will look at it and get input from Chief Huntington.

### **UNFINISHED BUSINESS**

#### **16C-0162 – DISCUSSION AND POSSIBLE ACTION ON A PRELIMINARY PLAT TO SUBDIVIDE LOT 6 IN UNIT 2 OF THE GALENA SCENIC MEADOWS SUBDIVISION**

**Motion:** Westemeier moved, seconded by Hahn, to approve the Preliminary Plat to subdivide Lot 6 in Unit 2 of the Galena Scenic Meadows Subdivision.

**Discussion:** None.

**Roll Call:** AYES: Hahn, Kieffer, Lincoln, Westemeier, Bernstein, Fach, Renner  
NAYS: None

The motion carried.

### **NEW BUSINESS**

#### **16C-0188 – DISCUSSION AND POSSIBLE ACTION ON A FINAL PLAT TO SUBDIVIDE LOT 6 IN UNIT 2 OF THE GALENA SCENIC MEADOWS SUBDIVISION**

**Motion:** Kieffer moved, seconded by Hahn, to approve the Final Plat to Subdivide Lot 6 in Unit 2 of the Galena Scenic Meadows Subdivision, 16C-0188.

**Discussion:** None.

**Roll Call:** AYES: Kieffer, Lincoln, Westemeier, Bernstein, Fach, Hahn, Renner  
NAYS: None

The motion carried.

#### **16C-0189 – FIRST READING OF AN ORDINANCE VACATING APPROXIMATELY 2,700 SQUARE FEET OF IRVING STREET TO ANGEL LARRIVA**

**Motion:** Bernstein moved, seconded by Fach, to approve the first reading and waive the second reading of an ordinance vacating approximately 2,700 square feet of Irving Street to Angel Larriva, 16C-0189.

**Discussion:** None.

**Roll Call:** AYES: Lincoln, Westemeier, Bernstein, Fach, Hahn, Kieffer, Renner  
NAYS: None

The motion carried.

**16C-0190 – DISCUSSION AND POSSIBLE ACTION ON A FESTIVAL AND STREET CLOSURE PERMIT FOR THE GRAPE ESCAPE TEN YEAR ANNIVERSARY BLOCK PARTY FOR NORTH MAIN STREET ON JULY 17, 2016**

**Motion:** Hahn moved, seconded by Lincoln, to approve a Festival and Street Closure Permit for the Grape Escape Ten Year Anniversary Block Party for North Main Street on July 17, 2016.

**Discussion:** Bernstein stated she is in favor of this and appreciates that the proceeds will support the Jo Daviess County Workshop; however, she has some concerns with the amplified music.

Kouzmanoff advised the headline band will be a southern rock band. Of the 10 bands, only three of them have a drummer. The music is going to be like that at the Grape Escape, not terribly loud. Andy Stiles, sound tech, explained this can be done with smaller amounts of equipment with smaller volumes but still provide a quality production.

Renner questioned the logistics of the fence starting by the Paradise. He was concerned if a fire truck needed to get up Diagonal Street, it may be tight. Council was advised Matt Oldenburg is currently checking over the plan. The band will be on some type of a trailer slightly tented in case of bad weather.

**Roll Call:** AYES: Westemeier, Bernstein, Fach, Hahn, Kieffer, Lincoln, Renner  
NAYS: None

The motion carried.

**16C-0191– DISCUSSION AND POSSIBLE ACTION ON A REQUEST BY RYAN CHUMBLER FOR A LICENSE TO UTILIZE PUBLIC RIGHT-OF-WAY FOR PARKING ADJACENT TO 515 S. WEST STREET**

**Motion:** Hahn moved, seconded by Westemeier, to approve the request by Ryan Chumbler for a license to utilize the public right-of-way for parking adjacent to 515 S. West Street.

**Discussion:** None.

**Roll Call:** AYES: Bernstein, Fach, Hahn, Kieffer, Lincoln, Westemeier, Renner  
NAYS: None

The motion carried.

**16C-0192 – PRESENTATION OF VISITGALENA.ORG BUDGET FOR FISCAL YEAR 2017**

Chris Hamilton presented the VisitGalena.org Budget for Fiscal year 2017.

**16C-0193 – DISCUSSION AND POSSIBLE ACTION ON A FUNDING AGREEMENT WITH THE GALENA ART AND RECREATION CENTER FOR YOUTH PROGRAMMING IN FISCAL YEAR 2017**

**Motion:** Hahn moved, seconded by Fach, to approve a funding agreement with the Galena Art and Recreation Center for youth programming in fiscal year 2017.

**Discussion:** None.

**Roll Call:** AYES: Fach, Hahn, Kieffer, Lincoln, Westemeier, Bernstein, Renner  
NAYS: None

The motion carried.

**16C-0194 – DISCUSSION AND POSSIBLE ACTION ON AN AGREEMENT WITH THE GALENA JO DAVIESS COUNTY HISTORICAL SOCIETY AND MUSEUM FOR THE REIMBURSEMENT OF UTILITY AND MAINTENANCE EXPENSES FOR FISCAL YEAR 2017**

**Motion:** Fach moved, seconded by Kieffer, to approve an agreement with the Galena Jo Daviess County Historical Society and Museum for the reimbursement of utility and maintenance expenses for Fiscal Year 2017, 16C-0194.

**Discussion:** None.

**Roll Call:** AYES: Hahn, Kieffer, Lincoln, Westemeier, Bernstein, Fach, Renner  
NAYS: None

The motion carried.

**16C-0195 – FIRST READING OF AN ORDINANCE DECLARING A RHINO BOOM MOWER AS SURPLUS PROPERTY**

**Motion:** Bernstein moved, seconded by Hahn, to approve the first reading and waive the second reading of an ordinance declaring a Rhino Boom Mower as surplus property.

**Discussion:** None.

**Roll Call:** AYES: Kieffer, Lincoln, Westemeier, Bernstein, Fach, Hahn, Renner  
NAYS: None

The motion carried.

**16C-0196 – DISCUSSION AND POSSIBLE ACTION ON 2016-17 EMPLOYEE APPOINTMENTS**

**Motion:** Lincoln moved, seconded by Bernstein, to approve the 2016-17 employee appointments made by Terry Renner.

**Discussion:** None.

**Roll Call:** AYES: Lincoln, Westemeier, Bernstein, Fach, Hahn, Kieffer, Renner  
NAYS: None

The motion carried.

**16C-0197 – WARRANTS**

**Motion:** Fach moved, seconded by Hahn, to approve the Warrants as presented, 16C-0197.

**Discussion:** None.

**Roll Call:** AYES: Westemeier, Bernstein, Fach, Hahn, Lincoln, Renner  
NAYS: None  
ABSTAIN: Kieffer

The motion carried.

**16C-0198 – ALDERPERSONS' COMMENTS**

**Bills** – Fach voiced concern with the phone bills. He noted we paid AT&T \$1,045.16 for phones two weeks ago and another \$393.24 this week. With the cellular bill we have paid over \$1,619 for phones.

**Congratulations** – Hahn congratulate local law enforcement agencies on taking care of the City in what could have been a serious situation. Everyone pulled together and did a great job. Bernstein agreed adding that once again we got great evidence that the Code Red System works extremely well and is a great asset for the City and the County.

**Letter** – Lincoln stated he was upset with the response letter received from the DeSoto Hotel. He was upset with the sentence stating the election was “fatally” flawed.

**City** – Westemeier noted the City is looking good. The grass is cut and the streets are cleaned.

**Depot** – Bernstein stated a possible use for the Depot might be using it as a Community Center.

**16C-0199 – CITY ADMINISTRATOR’S REPORT**

**Code Red** – Moran advised the Code Red System worked very well. Statistics showed 1950 messages were delivered at 1:30 a.m. and again at 6. The system proved to be very effective. There were a few quirks where some received one message and not the other. The County has now bought into the Code Red System. The City of Galena will save money because of their involvement.

**Shred/Recycle** – Moran thanked staff for their help with the recent shred and recycle event. Items accepted were paper, batteries, Televisions and computer monitors as well as batteries and medications. Several residents participated.

**Gateway Park** – Moran advised Jim Sullivan will have a request to modify the subdivision by Gateway Park on the next agenda.

**16C-0200 – MAYOR’S REPORT**

Mayor Renner thanked the Galena Police Department and assisting agencies for a job well done. Things were handled very professionally and all turned out in a good way. Kudos to all!

**16C-0201 - ADJOURNMENT**

**Motion:** Lincoln moved, seconded by Kieffer, to adjourn.

**Discussion:** None.

**Roll Call:** AYES: Bernstein, Fach, Hahn, Kieffer, Lincoln, Westemeier, Renner  
NAYS: None

The motion carried.

The meeting adjourned at 7:28 p.m.

Respectfully submitted,



Mary Beth Hyde, MMC  
City Clerk

# CITY OF GALENA, ILLINOIS

101 Green Street, Galena, Illinois 61036



## MEMORANDUM

TO: Honorable Mayor Renner and City Council

FROM: Janelle Keeffer, Facilities Manager *Janelle*

DATE: May 18, 2016

RE: Addendum to Turner Hall Rental Rate Structure

I have received several inquiries regarding renting Turner Hall for a partial day on Fridays. Our current rate structure is as follows and allows partial day / by-the-hour rentals for Monday through Thursday only:

### **Standard Events**

Sunday	\$150 all day
Monday-Thursday	\$150 all day OR \$25 1 <sup>st</sup> hour / \$15 each additional hour
Friday	\$425 all day
Saturday	\$625 all day

All day rental is defined as midnight to midnight.

Turner Hall rates were last updated on February 25, 2015.

The Turner Hall key must be picked up for weekend rental before 4:30 p.m. on Friday; renters do have access to the hall from that point forward, although it is explained that they should not utilize the facility until their contracted rental time.

Discussion of offering a half-day rate for Fridays was held at the May 5, 2016 Turner Hall Committee meeting. The following motion was made (excerpt from draft minutes prepared by Charles Marsden):

**Motion:** Johnson moved, seconded by Jackson to recommend to the City Council that a \$250 convenience fee be added to the rental rate structure to allow Friday evening access to Turner Hall for setup for scheduled weekend events. No convenience fee will be allowed for similar activities on Saturday since this is already covered in the rate structure. Hourly rentals to continue Sunday – Thursday.

I would like to request that the City Council consider updating the current Turner Hall rate structure to permit a half-day rental (noon-midnight) for \$250 for Fridays for standard events.

Thank you for your review. Please feel free to contact me with any questions.

Honorable Mayor, City council members:

I am requesting your approval to purchase new HURST Auto Extrication equipment. This equipment is battery operated and is state of the art. It will allow us to get to victims in remote areas that we may not have been able to do in the past due to the fact that the power units that are in use now are attached to the truck. So getting into remote areas is difficult if not at times impossible. These tools have been on the market place for a few years now and we have done considerable research on the tools. We feel that HURST tools are the best tools on the market. There is only one dealer that is allowed to sell the new equipment in our area so that is the reason for only 1 quote.

I appreciate all of your support and the money has been budgeted under the New Equipment line in this years budget. Thank You again.

Respectfully:

Randy S. Beadle

Chief

Galena Fire Department



FIRE AND SAFETY EQUIPMENT, LLC.  
PROTECTING AMERICA'S HEROES

350 Austin Circle  
Delafield WI, 53018-2171  
Phone: (262) 646-5911 Fax: (262) 646-5912  
Toll-Free: (800) 615-6789  
Web: [www.5alarm.com](http://www.5alarm.com)

# QUOTE

Number	157351-0
Quote Date	05/10/2016
Page	1

Bill to: GALENA FIRE DEPARTMENT  
PO Box 310  
GALENA, IL 61036

Ship to: GALENA FIRE DEPARTMENT  
101 South Bench Street  
GALENA, IL 61036

Phone: (815) 291-7739  
Email: [bugsgfd@gmail.com](mailto:bugsgfd@gmail.com)

Phone: (815) 291-7739  
Email: [bugsgfd@gmail.com](mailto:bugsgfd@gmail.com)

KIE		Cust Code	Ordered By	Salesman	Job/Rel#	Customer PO	Wanted Date
		4764	CHIEF RANDY BEETLE	CURT DUCHOW		HURST	05/10/2016
Entered By				Ship Via		Terms	
Sheila Sciortino				UNITED PARCEL SERVICE		NET 10	
Quantity			U/M	Item #	Description	Price	Extension
Order	Ship	Back					
1	1	0	EA	272085000-1	HURST EDRAULICS S700E2 CUTTER ONLY	8059.0000	8059.00
1	1	0	EA	271085000-1	HURST EDRAULICS SP310E2 SPREAD ONLY	8626.0000	8626.00
1	1	0	EA	274085000-1	HURST EDRAULICS R421E2 RAM ONLY	5727.0000	5727.00
1	1	0	EA	273045000-1	HURST EDRAULICS SP357E2 COMBI ONLY	8590.0000	8590.00
8	8	0	EA	272085410	HURST EXTENDED LIFE (EXL) BATTERY FOR EDRAULIC TOOLS *CAN BE USED FOR 1ST GEN TOOLS	510.0000	4080.00
1	1	0	EA	272080910	HURST EDRAULIC DC BANK CHARGER	1425.0000	1425.00
1	1	0	EA	SERVICE CONTRACT EDR GOLD	ANNUAL INSPECTION PER PLAN	5850.0000	5850.00
1	1	0	EA	272085412	HURST POWER SUPPLY ADAPTER PLUG FOR EDRAULIC 2.0 TOOLS	535.0000	535.00
SubTotal							42,892.00
Total							42,892.00

**SHIPPING CHARGES EXTRA  
PRICE GOOD FOR 30 DAYS OR UNTIL MFG. PRICE INCREASE.**

**MEMORANDUM**

TO: Honorable Mayor Renner and City Council

FROM: Matt Oldenburg, Deputy City Engineer

DATE: 18 May 2016

RE: Galena Fire Department Training Center Barn Project  
Approval of Quotes

As part of ongoing improvements to the barn at the Galena Fire Department (GFD) Training Center, quotes were received for two separate portions of the project: One quote to supply materials to install a new standing-seam metal roof; and one quote to install asphalt on the driveway between the barn and Technical Drive.

**New Roof Materials Acquisition:**

<b>Contractor</b>	<b>Amount \$</b>
Lehn Duhack	6,830

The proposed materials include:

1. 1' wide – 24 gauge, charcoal gray standing seam panels for mansard roof, with or without two stiffening ribs; assorted 26 gauge trims, including ridge cap, mansard flashing where roofs meet, z-strips, snaplock clips and gable end flashing; pan head screws, color match hex head screws, rivets, caulk and touch-up paint pens.

Note: The materials are acquired by Lehn Duhack from his supplier and he will bend the metal for the project. The Galena Fire Dept. Volunteers will provide the labor to install the roof under Lehn's instruction.

**Driveway Paving:** (Note: Civil Constructors installed the main driveway as part of the training center project, this is a continuation of the driveway paving. Public Works prepared the base.)

<b>Contractor</b>	<b>Amount \$</b>
Civil Constructors, Inc.	7,190

The proposed work includes:

1. Reshape 336 SY of existing stone drive, including 18 tons of stone for reshaping; place a 3-inch asphalt mat compacted to 2 ½ inches over the reshaped area.

# CITY OF GALENA, ILLINOIS

101 Green Street, Galena, Illinois 61036



## MEMORANDUM

TO: Honorable Mayor Renner and City Council

FROM: Mark Moran, City Administrator

DATE: May 18, 2016

RE: Boom Mower

A handwritten signature in black ink, appearing to read "Mark Moran", is positioned to the right of the "FROM:" line.

At the last meeting, you approved the lease of a tractor and the purchase of equipment for the tractor. You also approved the sale of our old boom mower to Rice Township. I explained that we were in the process of obtaining quotes to purchase a boom mower for the new tractor. The quotes have been received and Public Works Director, Jim Rigdon, is requesting authorization to purchase the boom mower for \$13,427 from Kunau Implement in Preston, Iowa.

Kunau Implement submitted prices for three different 60" mowers and Bonnell Industries submitted a price for one 60" mower. The prices ranged from \$13,427 to \$28,720. The mower proposed for purchase meets the desired specifications at the lowest cost. Budget line item 01.41.840.01 would apply.

Please let me know if you have any questions. Thank you.

# Kunau Implement

420 West White Street, Preston, IA 52069

Phone : 563-689-3311 Preston

Fax : 563-689-4621 Preston

Phone 563-659-2866 Dewitt

Fax : 563-689-4621 Dewitt

**Customer Information:** City Of Galena

**Phone:**

**Purchase item**

Description

Amount

\$16,581.00

RCP2660 hydraulic Parallel Arm Cutter

60" mower mounted on Parallel Arm with front and rear guards

Hydraulic Hose hook up kit to go to Tractor hydraulics

Tractor needs to have three SCV for operation, one for Hydraulic breakaway

Gauge Wheels - two front and one rear

\$758.00

Weight bracket for JD tractor

\$163.00

Discount for NJPA

(\$4,375.00)

Set up and Delivery

\$300.00

Sub-total

\$13,427.00

**Trade in item**

Description

Amount

This unit can be purchased under NJPA contract with delivered price of \$13427

Trade - in total

\$0.00

Trade Difference

\$13,427.00

Tax

Down Payment

Total Due

**Salesperson:** John Marshall

**Date:** 05.09.2016

(if taxable enter ".07" for 7%)

*1472.50 oil*

*\*13,899.50 total*



**Tractor HP Range**

**RCP(M)2660**

**RCP(M)3060**

Designed for 75-150 HP tractor with minimum weight of 8,000 lbs.

Designed for 95-175 HP tractor with minimum weight of 12,000 lbs.

**Gearbox HP Rating 150 HP**

**3 Point Design** Does not tie up a tractor. Three point hook up is easy to hook up and remove from tractor.

**Cutter Deck Visibility** Visibility of the cutter deck is captured from the operator's seat. Easy to see operation. Operator does not have to look behind.

**Factory Assembled** Arrives ready for the customer, saves time and money. (Excluding fluids and hydraulic valve)

**Grease Ports** All grease ports are easily accessible for servicing.

**10' Transport Width** Folds up close to the tractor. No weight brackets or decks hanging away from the tractor. Typically, not much wider than the tractor, which means safer transporting.

**Parallel Arm Design** Three cylinders used in a parallel arm design allows any cylinder to be adjusted without changing the position of the others. Means less positioning.

**Long Horizontal Reach**

**RCP(M)2660 = 15'-6" (186")**

**RCP(M)3060 = 18'-10" (226")**

Good access for reaching vegetation far away from the tractor.

Better access for reaching vegetation far away from the tractor.

**Above Grade Vertical Reach**

**RCP(M)2660 = 11'-5" (137")**

**RCP(M)3060 = 13'-5" (161")**

Good access for reaching up embankments and cutting low over hanging limbs.

Better access for reaching up embankments and cutting low over hanging limbs.

**Below Grade Reach**

**RCP(M)2660 = 9'-1" (109")**

**RCP(M)3060 = 11'-0" (132")**

Good access for reaching down embankments.

Better access for reaching down embankments.

**180 Degree Operating Tilt Arc** Cutter head can be positioned to reach different angles.

**Cat. 2 & 3; 540 or 1000 RPM** Fits a wide variety of tractors.

**35 Gallon Oil Reservoir** Large reservoir maintains optimum fluid temperatures and also serves as counterweight.

**2" Cutting Capacity** Ideal for trimming brush.

**High Blade Tip Speed** 15,000 FPM tip speed means cleaner cutting.

**Two Parking Stands** Easy and level storage, makes it easy for hooking to tractor.

**In-line Filter** Cleans hydraulic fluid before it re-enters the reservoir.

**Shut-off Valve** Permits maintenance with minimum oil loss.

**Built-in Auxiliary Weight Rack**

**on Left Side**

Suitcase weights can be added to left side for balance. Able to choose the weight bracket to match various types of suitcase weights.

**Oil Pressure Gauge** Easily monitor oil pressure for optimum performance of unit.

**Hydraulic Breakaway** Allows the parallel arms to pivot backwards to avoid obstacles and to protect cutter deck and parallel arms. Parallel arms are pivoted back to normal operating position with the hydraulic breakaway cylinder.

**Flow Control Valve** Compensates for various tractor hydraulic systems so proper hydraulic fluid pressure can be maintained. (Used only with solenoid control Option.)

**Solenoid Controlled Cylinders** Allows cutter to be used on tractors with only two hydraulic duplex outlets.

Response time

is faster than tractor controls making it an excellent choice when frequent changes to deck position. (Used only on Solenoid Control and Independent Control Options)

**Gauge Wheels Option** Deck floats on gauge wheels eliminating frequent deck positioning and vigilant watch for changes in ground contour under the tractor and deck.

**Independent Control Option**

**(Self-Contained Hydraulics)**

Self contained hydraulic system eliminates the tractor/RCP hydraulic incompatibility. This option uses the RCP hydraulic system to operate the cutter. Tractor needs one set of hydraulics to operate the breakaway cylinder.

# Kunau Implement

420 West White Street, Preston, IA 52069

Phone : 563-689-3311 Preston

Fax : 563-689-4621 Preston

Phone 563-659-2866 Dewitt

Fax : 563-689-4621 Dewitt

**Customer Information:** City Of Galena

**Phone:**

## Purchase item

### Description

### Amount

RCP2660 hydraulic Parallel Arm Cutter	\$19,017.00
60" mower mounted on Parallel Arm with front and rear guards	
Solenoid , float valve and flow control valve so that cylinders can be operated electrically	
Tractor needs to have two SCV, one for main, one for hydraulic breakaway	
Gauge Wheels - two front and one rear	\$758.00
Weight bracket for JD tractor	\$163.00
Discount for NJPA	(\$4,985.00)
Set up and Delivery	\$300.00
<b>Sub-total</b>	<b>\$15,253.00</b>

## Trade in item

### Description

### Amount

This unit can be purchased under NJPA contract with delivered price of \$15253	
Trade - in total	\$0.00

**Trade Difference** \$15,253.00

**Tax**

**Salesperson:** John Marshall **Down Payment**

**Date:** 05.09.2016 **Total Due**

(if taxable enter ".07" for 7%)





1385 Franklin Grove Rd  
 Dixon, IL 61021  
 815-264-3619 • 815-284-8615 Fax  
 815-261-9864  
 www.bonnell.com • info@bonnell.com

Quote

Order Number: 0108968  
 Order Date: 5/12/2016

**Delivery Ticket only do not  
 remit from the Sales Order.  
 Invoice will arrive in the mail.**

Ret To: 0001050  
 CITY OF GALENA  
 101 GREEN STREET  
 P O BOX 310  
 GALENA, IL 61038

Ship To: 01  
 CITY OF GALENA  
 312 1/2 N. MAIN ST  
 GALENA, IL 61038

Phone: (815) 777-1050  
 Confirm To: JIM RIGDON

Fax: (815) 777-3053

Phone:  
 Fax:

Comment

Customer P.O.	Ship Via	F.O.B.	Terms
QUOTE	TRUCK	FACTORY	Net 30 Days

Ordered	UoM	Item Number	Shipped	Back Order	Price	Amount
1.0000	EACH	<b>TIGER-RBM-16BASE</b>			18,750.00	18,750.00
<b>Location:</b>		TIGER REAR BOOM W/ACR. SAING SYSTEM. CATEGORY 11 3 POINT HITCH, LIFT PLD AT KIT. 340 PTO INDEPENDENT HYDRAULIC PUMP SYSTEM, TRAVEL SAFTEY LOCK, MULTI-VALVE CABLE CONTROL, LOWER GUARDS. NON CAB TRACTORS WILL INCLUDE OPERATOR SAFTEY SCREEN, REAR LIGHTS				
1.0000	EACH	<b>TIGER-RBM-1625HR</b>			9,220.50	9,220.50
<b>Location:</b>		60" ROTARY CUTTER HEAD WITH BLADE BAR				
1.0000	EACH	<b>FREIGHT</b>			750.00	750.00
		IN BOUND FREIGHT				

15% RESTOCKING FEE ON RETURNED ITEMS  
 NO RETURNS ON ELECTRICAL ITEMS

JRC

Net Order:	28,720.50
Less Discount:	0.00
Freight:	0.00
Sales Tax:	0.00
<b>Order Total:</b>	<b>28,720.50</b>
Less Deposit:	0.00
<b>Order Balance:</b>	<b>28,720.50</b>

Please Pay From Budget  
 1-12% Per Month (18% Annual Rate) Finance Charge Will Be Added to Past Due Accounts

Salesperson: 0005 Kendall Burmager

# CITY OF GALENA, ILLINOIS

101 Green Street, Galena, Illinois 61036



## MEMORANDUM

TO: Honorable Mayor Renner and City Council

FROM: Mark Moran, City Administrator

DATE: May 18, 2016

RE: Parking for Persons with Disabilities

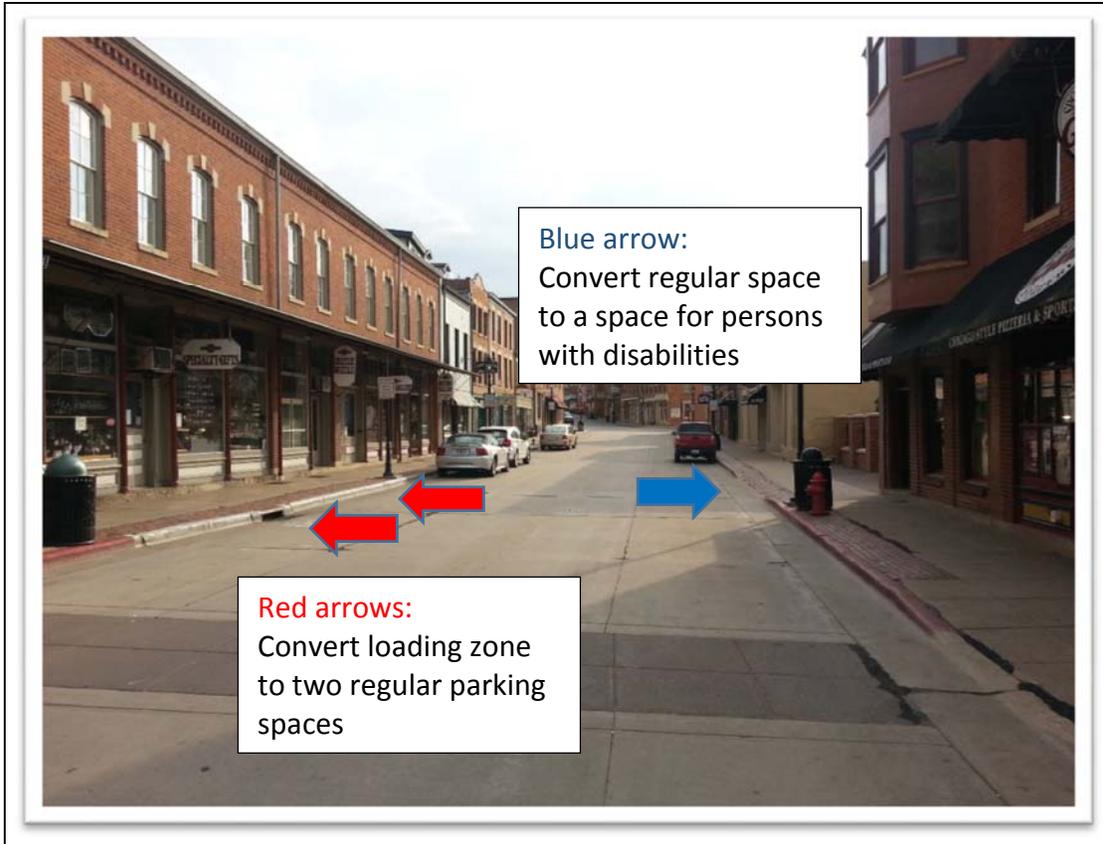
A handwritten signature in black ink, appearing to read "Mark Moran", is positioned to the right of the "DATE:" line.

At the May 9 meeting, you considered a request from resident William Millhouse to convert a parking stall on North Main Street from regular three hour parking to a space for persons with disabilities. After hearing public testimony, you deferred the item to the May 23 meeting and asked our staff to explore the possibility of adding two parking spaces for persons with disabilities in the block of North Main Street between Diagonal Street and Franklin Street.

After evaluating the area with Chief of Police, Lori Huntington, we suggest designating a space for persons with disabilities adjacent to the Gobbie's outdoor dining area and in the space outside of the Grape Escape nearest Franklin Street. These spaces are shown in the pictures below. The space adjacent to Gobbie's has a depressed curb which should facilitate easier access to and from vehicles.

We also suggest converting the two loading zone spaces on the west side of North Main Street just north of Diagonal Street to regular parking. Chief Huntington believes that the loading zone does not receive enough use to justify the loss of two regular spaces.

Thank you for your consideration.



# CITY OF GALENA, ILLINOIS

101 Green Street, Galena, Illinois 61036



## MEMORANDUM

TO: Honorable Mayor Renner and City Council

FROM: Mark Moran, City Administrator 

DATE: May 18, 2016

RE: Gateway Park Subdivision Annexation Agreement

The owners of the Gateway Park Subdivision on Power House Hill Road, Jim Sullivan and Alexander Phillips, have proposed an amendment to the annexation agreement that would permit the use of septic systems under certain conditions. The owners are also requesting the approval of the final plat of subdivision for the 33-acre property.

Under the current annexation agreement, the owners are required to connect any buildings constructed in the subdivision to public sewer. The public sewer is currently at the bottom of Powder House Hill Road, about 2,000 feet from the subdivision. With the proposed amendment, the owners would be permitted to utilize private septic systems under the following conditions:

1. If public sewer is not within 300 feet of the subdivision
2. If any building to be served by a septic system will generate less than 1,500 gallons per day of sewage
3. If a permit for a septic system is approved by the Jo Daviess County Department of Environmental Health

Under the proposed amendment, any building that is connected to a private septic system would be required to connect to the public sewer within one year of the time the public sewer is within 300 feet of the subdivision.

My understanding is that the owners are prepared to comply with all other aspects of the annexation agreement, including the installation water system connected to the City of Galena water supply and a new roadway with curb and gutter, sidewalks, street lighting. A final plat of subdivision has been submitted with designs for the new roadway, water distribution system and other required engineering details. Please refer to the memorandum from Matt Oldenburg regarding the final plat.

Conceivably, the ordinance authorizing the execution of the amendment to the annexation agreement and the final plat could be approved at the meeting. This would allow the development of the subdivision to move forward, subject to applicable codes and ordinances.

**FIRST  
ADDENDUM TO  
ANNEXATION  
AGREEMENT**

This First Addendum to Annexation Agreement is made to Annexation Agreement (the "Agreement") dated January 27, 2010 and recorded by the Jo Daviess County Recorder, State of Illinois, on May 31, 2011, as Document No. 363027, between the City of Galena, a municipal corporation of Jo Daviess County, Illinois (the "City") and Joe Borsdorf, James Sullivan, Alexander Phillips, James Richards, Jo Ann Richards, or their grantees, heirs, successors or assigns (the "Owners").

**WITNESSETH:**

**WHEREAS**, the Owners are the developers of a 33-acre subdivision (the "Subdivision") at the intersection of US Route 20 and Power House Hill Road in Galena.

**WHEREAS**, the Owners have requested changes to the Agreement to permit the use of private septic sewer systems instead of connections to the public sanitary sewer system under certain circumstances; and

**WHEREAS**, the public sanitary sewer system is located approximately 700 feet from the nearest point of the Subdivision; and

**WHEREAS**, the Galena Subdivision Ordinance authorizes the possibility of using private septic sewer systems where public sewer is not available. Section 153.42 (D) (3) of the Galena Subdivision Ordinance states, “Alternative water and sewer systems may be allowed with Zoning Administrator, City Engineer, City Sewer and Water Superintendent and County Health Officer approval in areas where a public sewer is not available.”

**WHEREAS**, a public hearing was conducted on May 23, 2016 giving the public and the Galena City Council the opportunity to review and comment on the proposed First Addendum to the Agreement;

**WHEREAS**, the City Council subsequently voted on the \_\_\_ day of \_\_\_\_\_, 2016, by a vote of \_\_ to \_\_, to approve changes to the Agreement.

**NOW, THEREFORE**, in consideration of the mutual promises and agreements between the parties, the sufficiency of which is hereby acknowledged, the parties agree as follows:

1. Section 6.1 of Article VI, “Sanitary Sewer Service”, shall be amended as follows:

“6.1 The City represents and warrants that it owns, operates and maintains a sanitary sewage collection, treatment and disposal system within its borders, but not contiguous to or abutting the Property. All buildings on the property that are required by building code to have sanitary sewer facilities shall be connected to the public sewer system ~~or and shall not~~ be permitted to utilize private septic treatment ~~or other alternative treatment or containment systems.~~ **Private septic treatment systems shall only be permitted if the nearest public sewer main is more than 300 feet from the Subdivision and the average daily sewer use for any building to be served**

**by the private septic treatment system is less than 1,500 gallons per day. The Illinois General Assembly's Illinois Administrative Code, Title 77, Chapter I: Department of Public Health, Subchapter r: Water and Sewage, Part 905: Private Sewage Disposal Code, attached hereto as Exhibit A, shall be used as the standard for estimating the average daily sewer flow of any proposed building in the Subdivision. A permit for the installation and operation of any private septic treatment system shall also be approved by the Jo Daviess County Department of Environmental Health. Any building connected to a private septic treatment system shall connect to the public sewer system within one year from the time the public sewer system is within 300 feet of the subdivision. The construction necessary to connect to the public sewer system and the cost of construction and to connect shall be borne by the Owners or the owner of any building required to connect.**

**Prior to connecting any building in the Subdivision to the public sewer system,** Owners shall provide, at the sole cost and expense of the Owners, a study by a professional engineer, approved by the City prior to the commencement of work to perform the study, which clearly demonstrates the capacity of the existing sanitary system to serve the expected needs of Owners, including all necessary lift stations and back-up power supplies. Said study shall also identify and design requirements for the installation of all connecting mains, etc. to the existing City sewer system and any required system of mains within the Property for a fully functioning system to serve the sanitation sewer needs of the Property as developed. Any necessary upgrades of the system identified by said engineering study, including any infrastructure to be located outside of the Property, and including but not limited to, pipes, valves, lift stations, pumps, treatment facilities, SCADA, etc., shall be completed at the sole cost and expense of Owners prior to the

City authorizing the Owners to connect to the system. Prior to the issuance of any construction or other permits related to any development of the Property, an Illinois Environmental Protection Agency permit must be obtained at the sole cost and expense of the Owners. The City does not warrant, guarantee or agree that the sanitary sewer system owned and operated by the City has sufficient capacity or functionality to serve the Property or any development thereof. Furthermore, the City shall not reserve any sewerage capacity for the Property until such time that the City issues construction permits for the construction of the sanitary sewer system for the Property in accordance with this paragraph.”

2. Joe Borsdorf, Jim Richards, and Jo Ann Richards shall be deleted from the signature page as they no longer have a legal interest in the property.
3. With the exception of the above amendments, the Agreement shall remain the same and shall be in full force and effect.
4. The updated Agreement, including the changes listed herein, is attached hereto and made part hereof as Exhibit B.

IN WITNESS WHEREOF, the parties hereto have executed this Addendum on this \_\_\_\_\_ day of \_\_\_\_\_, 2016 and, by so executing, each of the parties warrants that it possesses full right and authority to enter into this Addendum.

CITY OF GALENA, an Illinois  
municipal corporation

By: \_\_\_\_\_  
Its Mayor

ATTEST:

\_\_\_\_\_

City Clerk

OWNERS,

By: \_\_\_\_\_

James Sullivan

By: \_\_\_\_\_

Alexander Phillips

Prepared by and Return To:  
Joseph Nack, City Attorney  
City of Galena  
101 Green Street, PO Box 310  
Galena, IL 61036

**Joint Committee on Administrative Rules**  
**ADMINISTRATIVE CODE**

TITLE 77: PUBLIC HEALTH  
CHAPTER I: DEPARTMENT OF PUBLIC HEALTH  
SUBCHAPTER r: WATER AND SEWAGE  
PART 905 PRIVATE SEWAGE DISPOSAL CODE  
SECTION 905.APPENDIX A ILLUSTRATIONS AND EXHIBITS

**Section 905.APPENDIX A Illustrations and Exhibits**

**Section 905.ILLUSTRATION A Quantity of Sewage Flows**

TYPE OF ESTABLISHMENT	Unit (per)	Gallons Per Day
<b>Permanent Residential Dwellings</b>		
Single Family	bedroom	200
Multi-Family	bedroom	200
Individual Mobile Homes	bedroom	200
Mobile Home Parks	space	400
Boarding Houses	person	50
Rooming House	resident	40
<b>Institutions</b>		
Hospitals, Medical	bed	250
Hospitals, Medical	employee	15
Hospitals, Mental	bed	150
Hospitals, Mental	employee	15
Long-Term Care Institutions	bed	125
Long-Term Care Institutions	employee	15
Prison	inmate	150
Prison	employee	15
<b>Schools</b>		
Boarding School	person	150
Schools Without Cafeteria or Showers	person	15
Schools W/Cafeteria & Showers	person	25
Schools W/Cafeteria or Showers	person	20

## Travel

Airports	passenger	5
Railway Stations	passenger	5
Bus Stations	passenger	5
Highway Rest Areas	traveler	5

## Recreational &amp; Seasonal Areas

Campgrounds W/Mobile Homes	site	150
Swimming Pools & Bathing Beaches	person	10
Comfort Sta. W/Toilets & Showers	space	35
Comfort Sta. W/O Showers	space	25
Day Camps W/O Meals	person	25
Day Camps W/Meals	person	35
RV Parks W/Water and Sewer Hook-Ups	space	50
Cottages and/or Small Dwellings W/Seasonal Occupancy	bedroom	150
Picnic Parks W/Toilet Facilities Only	person	10
Youth Camps W/O Cafeteria	person	50
Youth Camps W/Cafeteria	person	60
Migrant Labor Camps	person	150
Sanitary Dump Station for Unsewered Site	site	20
Campground W/Central Bath and Toilet Facilities	person	35

## Commercial, Industrial &amp; Misc.

Country Clubs, No Kitchen	member	25
Hotels & Motels	bed	50
Places for Public Assembly	person	5
Theaters	seat	5
Churches W/O Kitchen	seat	3
Churches W/Kitchen	seat	6
Restaurants	meal	10
Restaurants W/Bar & Cocktail	meal	12
Offices & Day Workers	person	15
Shopping Centers	(per 1000) sq. ft. of floor area)	250
Stores	toilet	400
Service Stations (served)	vehicle	10
Laundries	customer	50
Construction Camps or Sites, Factories W/Toilets & Showers	person	35
Factories w/Toilets, No Showers	person	20

**MEMORANDUM**

TO: Honorable Mayor Renner, City Council and City Administrator

FROM: Matt Oldenburg, Zoning Administrator



DATE: May 18, 2016

RE: Cal. No. 16SUB-01, Applicant and Owners: James Sullivan and Alex Phillips, 9146 U.S. Route 20 West, Galena, IL 61036. Location: Parcel: 06-500-163-15, a tract of land located in parts of the Northeast, Northwest and Southeast Quarters of Section 21, Township 28 North, Range 1 East of the Fourth Principal Meridian, East Galena Township, Jo Daviess County, Illinois. Common Address: 9146 U.S. Route 20 West, Galena, IL 61036. Request to subdivide approximately 33.71 acres into 6 Lots.

Summary:

This property was approved as a preliminary plan for a Planned Unit Development (PUD) district with an underlying zoning district of Planned Commercial in 2010. Around the same time, an annexation agreement was executed and later, in 2013, the tract of land was annexed into the City of Galena. Although the PUD plan was approved and each proposed lot / pod of development was identified, the actual subdivision of the property into these lots was never executed. In February 2016, the preliminary plat was approved by Council and the applicants have subsequently submitted engineering plans and a plat that comply with the applicable review criteria for subdivision requests.

The applicants are proposing to subdivide the tract of land, comprised of approximately 33.71 acres, into six (6) lots. The applicants request approval of the Final Plat for the subdivision to be known as "Gateway Park Subdivision". The proposed subdivision consists of Lot 1, containing 6.93 acres situated to the East; Lot 2, containing 2.65 acres situated to the East of the platted cul-de-sac; Lot 3, containing 1.75 acres situated to the West of the platted cul-de-sac; Lot 4, containing 2.74 acres situated on the Northwest part of the cul-de-sac; Lot 5, containing 11.64 acres situated to the North; and Lot 6, containing 5.63 acres situated to the Northwest. A cul-de-sac is planned for public right-of-way and extends into the central part of the subdivision approximately 430 feet to provide access and utility to four of the six lots.

Staff Comments:

Staff Comments on the preliminary plat are included below:

- Proposed plat and plans meet the requirements of the Subdivision Ordinance pending approval of the annexation agreement amendment request to allow septic systems for commercial uses with less than 1500 gallons per day as an alternative to installation of sanitary sewer system extension. The County Health Department has provided an endorsement of non-residential use with an average daily flow of less than 1500 gallons.
- All future development on individual lots must demonstrate adequate on-site storm water detention facilities or sustainable best management practices for storm water in their respective site plans.
- Cul-de-sac meets minimum engineering design requirements per the Subdivision Ordinance. Adequate storm water detention has been demonstrated to accommodate runoff from the impervious area of the cul-de-sac. Staff will ensure street construction, water main, street lighting

- and sidewalks meet the standards before the City accepts responsibility for maintenance and care of the right-of-way.
- All proposed lots meet the minimum intensity and bulk standards required in the Planned Commercial / PUD district based on exhibits presented during the PUD request.
  - Future development on all lots shall require appropriate zoning and building review and permitting before any construction commences.

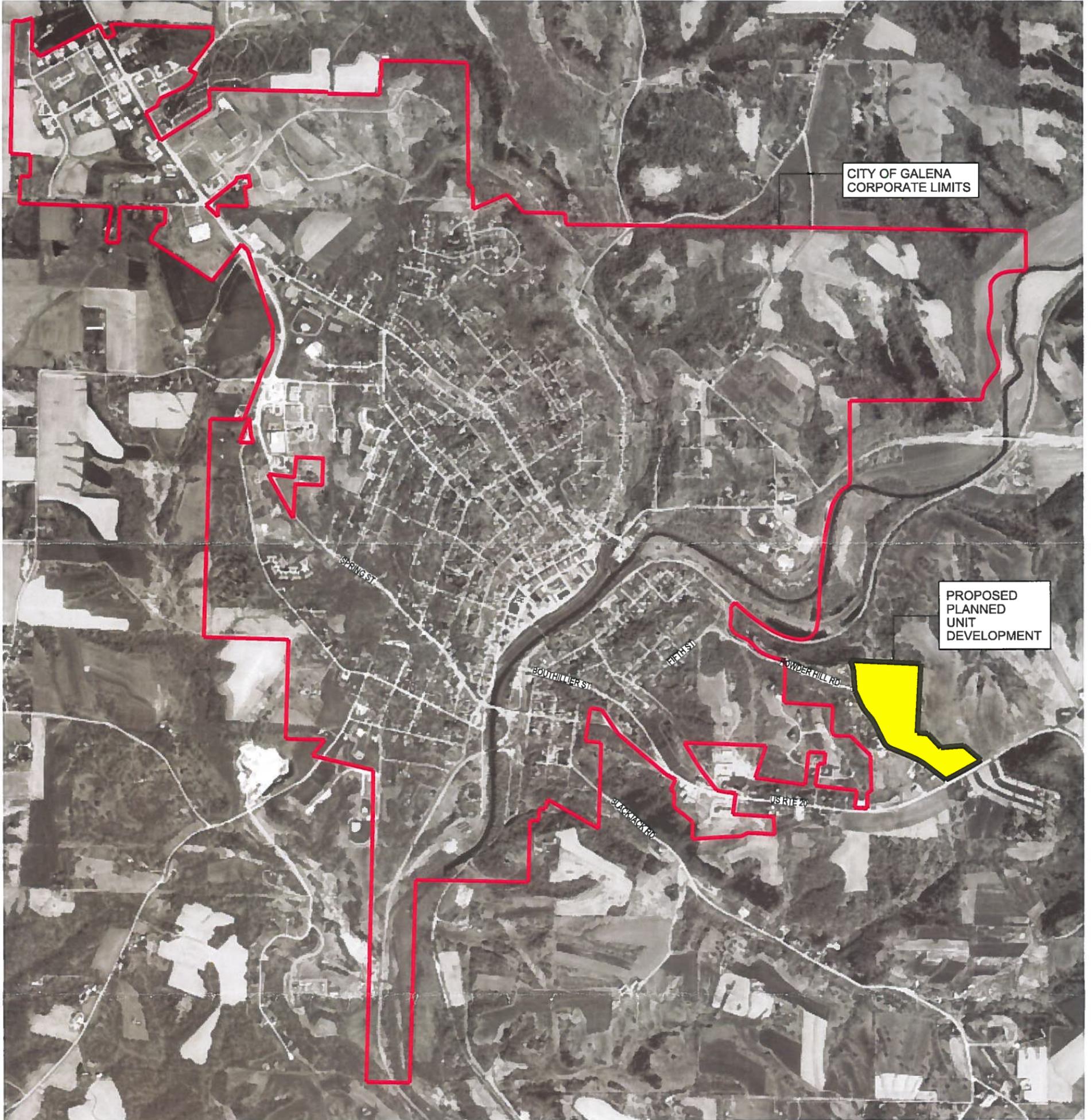
ZBA Recommendation:

No zoning action was needed for this request; instead, City Council will hold discussion and take possible action for the final subdivision approval.

Staff Recommendation:

Based on Staff review of this request with respect to the Zoning Ordinance and the Subdivision Ordinance, Staff does recommend to the City Council approval of the final plan and plat.

# EXHIBIT 1 LOCATION MAP



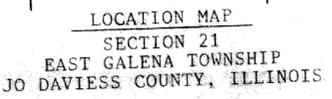
**MSA**

PROFESSIONAL SERVICES  
TRANSPORTATION • MUNICIPAL  
DEVELOPMENT • ENVIRONMENTAL

FINAL PLAT OF SUBDIVISION FOR LOTS 1 THROUGH 6 OF "GATEWAY PARK SUBDIVISION"

Legend

- 0.00' Measured Distance/Bearing
(0.00') Platted/Deeded Distance/Bearing
Boundary of the Property Surveyed
Existing Fence Line
5/8" x 36" Iron Rod Set
Iron Rod/Pipe Found
RR Spike
PK Nail



RIGHT-OF-WAY CURVE DATA
R - 1066.00 ARC - 694.05'
CHORD - 681.85' S.38°44'26"W.
Δ - 37°18'14"

SURVEYOR'S CERTIFICATE
STATE OF ILLINOIS COUNTY OF JO DAVIESS } SS
I, PAUL C. BRASHAW, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, NO. 35-2567, DO HEREBY CERTIFY THAT I HAVE FOUND AND/OR SET THE SURVEY MONUMENTS, ALL AS SHOWN ON THE ACCOMPANYING PLAT OF SURVEY...



Paul C. Brashaw
PAUL C. BRASHAW
ILLINOIS PROFESSIONAL LAND SURVEYOR, NO. 35-2567
MY LICENSE RENEWAL DATE IS NOVEMBER 30, 2016

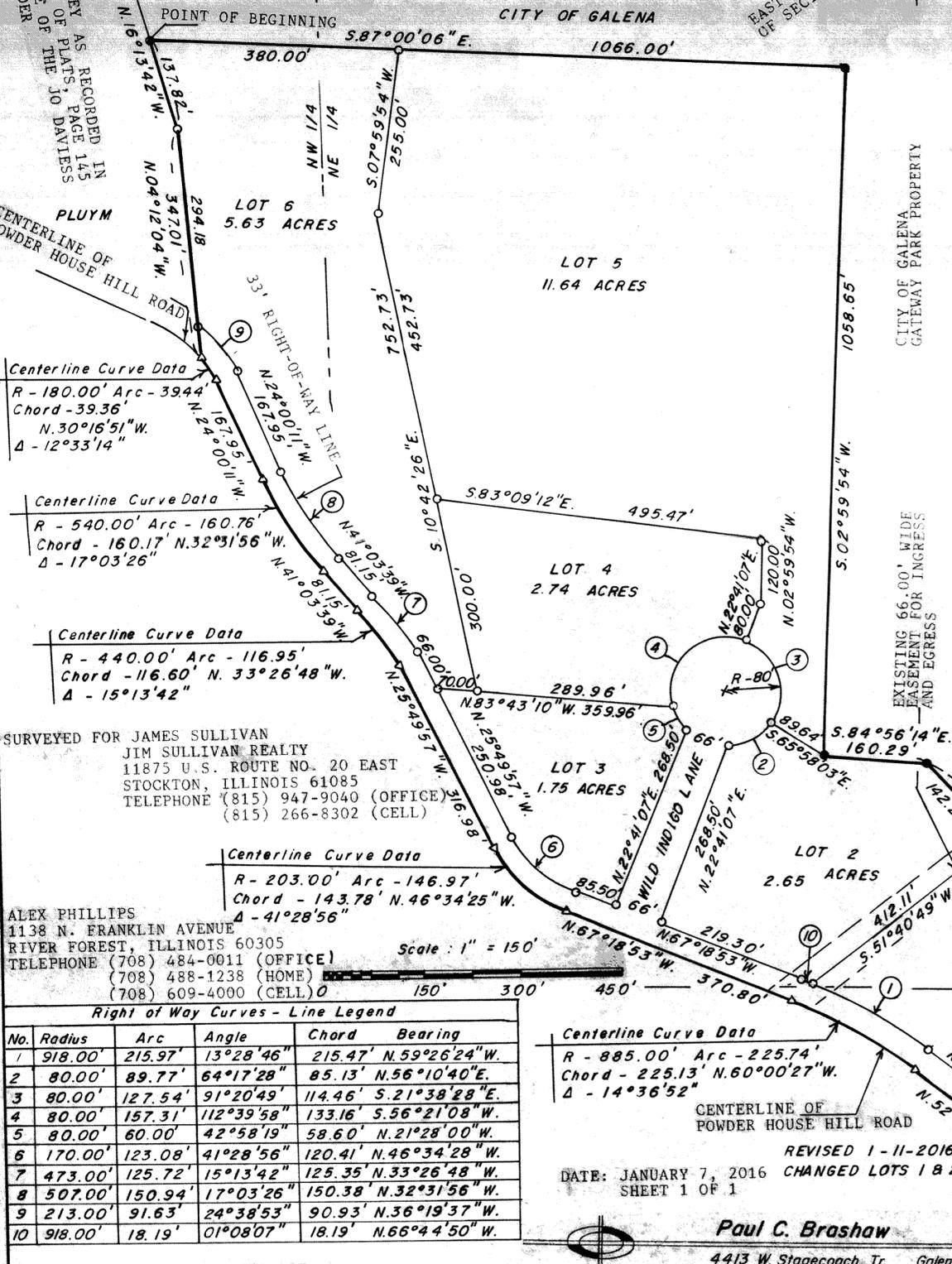
A TRACT OF LAND LOCATED IN PARTS OF THE NORTHEAST, NORTHWEST AND SOUTHEAST QUARTERS OF SECTION 21, TOWNSHIP 28 NORTH, RANGE 1 EAST OF THE FOURTH PRINCIPAL MERIDIAN, EAST GALENA TOWNSHIP, JO DAVIESS COUNTY, ILLINOIS, THE BOUNDARY OF SAID TRACT BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF THE NORTHEAST QUARTER OF SECTION 21, TOWNSHIP 28 NORTH, RANGE 1 EAST OF THE FOURTH PRINCIPAL MERIDIAN; THENCE SOUTH 01 DEGREES 22 MINUTES 34 SECONDS EAST, ALONG THE EAST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 21, A DISTANCE OF 288.69 FEET; THENCE NORTH 89 DEGREES 43 MINUTES 16 SECONDS WEST, 819.75 FEET; THENCE SOUTH 88 DEGREES 41 MINUTES 58 SECONDS WEST, 1,720.35 FEET TO A POINT ON THE SOUTHEASTERLY RIGHT-OF-WAY LINE OF THE ILLINOIS CENTRAL RAILROAD; THENCE CONTINUING SOUTHWESTERLY ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE, ALONG A CIRCULAR CURVE CONCAVE TO THE WEST, AN ARC DISTANCE OF 694.05 FEET TO THE NORTHEAST CORNER OF A PARCEL OF LAND AS SHOWN ON THE PLAT OF SURVEY RECORDED IN PLAN HOLD "C" OF PLATS, PAGE 145, IN THE OFFICE OF THE JO DAVIESS COUNTY RECORDER; SAID CURVE HAVING A RADIUS OF 1,066.00 FEET, A CENTRAL ANGLE OF 37 DEGREES 18 MINUTES 14 SECONDS, AND WHOSE LONG CHORD BEARS SOUTH 38 DEGREES 44 MINUTES 26 SECONDS WEST, 681.85 FEET FROM THE LAST DESCRIBED COURSE; THENCE SOUTH 16 DEGREES 13 MINUTES 42 SECONDS EAST, ALONG THE EASTERLY LINE OF SAID PARCEL, A DISTANCE OF 419.15 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 87 DEGREES 00 MINUTES 06 SECONDS EAST, 1,063.83 FEET; THENCE SOUTH 02 DEGREES 59 MINUTES 54 SECONDS WEST, 1,058.65 FEET; THENCE SOUTH 84 DEGREES 56 MINUTES 14 SECONDS EAST, 160.29 FEET; THENCE SOUTH 43 DEGREES 03 MINUTES 03 SECONDS EAST, 287.43 FEET; THENCE NORTH 85 DEGREES 12 MINUTES 12 SECONDS EAST, 348.33 FEET; THENCE SOUTH 49 DEGREES 47 MINUTES 07 SECONDS EAST, 344.25 FEET TO A FOUND IRON ROD ON THE NORTHERLY RIGHT-OF-WAY LINE OF THE PROPERTY CONVEYED TO THE PEOPLE OF THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, BY WARRANTY DEED RECORDED AS DOCUMENT NO. 235020, IN THE OFFICE OF THE JO DAVIESS COUNTY RECORDER;

THENCE SOUTH 55 DEGREES 13 MINUTES 51 SECONDS WEST, ALONG SAID NORTHERLY RIGHT-OF-WAY LINE, A DISTANCE OF 52.19 FEET TO A FOUND IRON ROD; THENCE SOUTH 60 DEGREES 44 MINUTES 58 SECONDS WEST, ALONG SAID NORTHERLY RIGHT-OF-WAY LINE, A DISTANCE OF 200.93 FEET TO A FOUND IRON ROD; THENCE CONTINUING SOUTHWESTERLY ALONG SAID NORTHERLY RIGHT-OF-WAY LINE, ALONG A CIRCULAR CURVE CONCAVE TO THE SOUTH, AN ARC DISTANCE OF 333.99 FEET; SAID CURVE HAVING A RADIUS OF 11,521.96 FEET, A CENTRAL ANGLE OF 01 DEGREES 39 MINUTES 39 SECONDS, AND WHOSE LONG CHORD BEARS SOUTH 61 DEGREES 34 MINUTES 48 SECONDS WEST, 333.98 FEET FROM THE LAST DESCRIBED COURSE; THENCE SOUTH 61 DEGREES 34 MINUTES 48 SECONDS WEST, ALONG SAID NORTHERLY RIGHT-OF-WAY LINE, A DISTANCE OF 26.11 FEET TO A POINT IN THE CENTERLINE OF POWDER HOUSE HILL ROAD; THENCE NORTH 52 DEGREES 42 MINUTES 01 SECONDS WEST, ALONG SAID CENTERLINE, A DISTANCE OF 380.33 FEET TO A POINT OF CURVE; THENCE CONTINUING NORTHWESTERLY ALONG SAID CENTERLINE, ALONG A CIRCULAR CURVE CONCAVE TO THE SOUTH, AN ARC DISTANCE OF 225.74 FEET TO A POINT OF TANGENT; SAID CURVE HAVING A RADIUS OF 885.00 FEET, A CENTRAL ANGLE OF 14 DEGREES 36 MINUTES 52 SECONDS, AND WHOSE LONG CHORD BEARS NORTH 60 DEGREES 00 MINUTES 27 SECONDS WEST, 225.13 FEET FROM THE LAST DESCRIBED COURSE; THENCE NORTH 67 DEGREES 18 MINUTES 53 SECONDS WEST, ALONG SAID CENTERLINE, A DISTANCE OF 370.80 FEET TO A POINT OF CURVE; THENCE CONTINUING NORTHWESTERLY ALONG SAID CENTERLINE, ALONG A CIRCULAR CURVE CONCAVE TO THE NORTH, AN ARC DISTANCE OF 146.97 FEET TO A POINT OF TANGENT; SAID CURVE HAVING A RADIUS OF 203.00 FEET, A CENTRAL ANGLE OF 41 DEGREES 28 MINUTES 56 SECONDS, AND WHOSE LONG CHORD BEARS NORTH 46 DEGREES 34 MINUTES 25 SECONDS WEST, 143.78 FEET FROM THE LAST DESCRIBED COURSE; THENCE NORTH 25 DEGREES 49 MINUTES 57 SECONDS WEST, ALONG SAID CENTERLINE, A DISTANCE OF 316.90 FEET TO A POINT OF CURVE; THENCE CONTINUING NORTHWESTERLY ALONG SAID CENTERLINE, ALONG A CIRCULAR CURVE CONCAVE TO THE SOUTH, AN ARC DISTANCE OF 116.95 FEET TO A POINT OF TANGENT; SAID CURVE HAVING A RADIUS OF 440.00 FEET, A CENTRAL ANGLE OF 15 DEGREES 13 MINUTES 42 SECONDS, AND WHOSE LONG CHORD BEARS NORTH 33 DEGREES 26 MINUTES 48 SECONDS WEST, 116.60 FEET FROM THE LAST DESCRIBED COURSE; THENCE NORTH 41 DEGREES 03 MINUTES 39 SECONDS WEST, ALONG SAID CENTERLINE, A DISTANCE OF 81.15 FEET TO A POINT OF CURVE; THENCE CONTINUING NORTHWESTERLY ALONG SAID CENTERLINE, ALONG A CIRCULAR CURVE CONCAVE TO THE NORTH, AN ARC DISTANCE OF 160.76 FEET TO A POINT OF TANGENT; SAID CURVE HAVING A RADIUS OF 540.00 FEET, A CENTRAL ANGLE OF 17 DEGREES 03 MINUTES 26 SECONDS, AND WHOSE LONG CHORD BEARS NORTH 32 DEGREES 31 MINUTES 56 SECONDS WEST, 160.17 FEET FROM THE LAST DESCRIBED COURSE; THENCE NORTH 24 DEGREES 00 MINUTES 11 SECONDS WEST, ALONG SAID CENTERLINE, A DISTANCE OF 167.95 FEET TO A POINT OF CURVE; THENCE CONTINUING NORTHWESTERLY ALONG SAID CENTERLINE, ALONG A CIRCULAR CURVE CONCAVE TO THE SOUTH, AN ARC DISTANCE OF 39.44 FEET TO A POINT WHICH IS THE SOUTHERLY EXTENSION OF THE EAST LINE OF A PARCEL OF LAND AS RECORDED IN PLAN HOLD "C" OF PLATS, PAGE 145, IN THE OFFICE OF THE JO DAVIESS COUNTY RECORDER; SAID CURVE HAVING A RADIUS OF 180.00 FEET, A CENTRAL ANGLE OF 12 DEGREES 33 MINUTES 14 SECONDS, AND WHOSE LONG CHORD BEARS NORTH 30 DEGREES 16 MINUTES 51 SECONDS WEST, 39.36 FEET FROM THE LAST DESCRIBED COURSE; THENCE NORTH 04 DEGREES 12 MINUTES 04 SECONDS WEST, ALONG SAID EXTENDED LINE AND THE EAST LINE OF SAID PARCEL, A DISTANCE OF 347.01 FEET TO A FOUND IRON ROD; THENCE NORTH 16 DEGREES 13 MINUTES 42 SECONDS WEST, ALONG THE EAST LINE OF SAID PARCEL, A DISTANCE OF 137.82 FEET TO THE POINT OF BEGINNING, SAID TRACT CONTAINING 33.71 ACRES, MORE OR LESS, SUBJECT TO ANY AND ALL RECORDED EASEMENTS AND RIGHT-OF-WAYS, ALL BEING SITUATED IN EAST GALENA TOWNSHIP, JO DAVIESS COUNTY, ILLINOIS.

NOTE: FOR THE PURPOSES OF THIS SURVEY, THE EAST LINE OF THE NORTHEAST QUARTER OF SECTION 21, IS ASSUMED TO BEAR SOUTH 01 DEGREES 22 MINUTES 34 SECONDS EAST.

NOTE: EACH LOT IS SUBJECT TO A 10.00 FOOT UTILITY EASEMENT ALONG ALL SIDES OF THE INDIVIDUAL LOT AND A 30.00 FOOT BUILDING SETBACK LINE ALONG THE FRONTAGE OF EACH LOT AND 20.00 FOOT SIDE BUILDING SETBACK LINE



ALEX PHILLIPS
1138 N. FRANKLIN AVENUE
RIVER FOREST, ILLINOIS 60305
TELEPHONE (708) 484-0011 (OFFICE)
(708) 488-1238 (HOME)
(708) 609-4000 (CELL)

Table with 4 columns: No., Radius, Arc, Angle, Chord, Bearing. Lists curve data for 10 different curves.

TOTAL AREA OF SUBDIVISION 33.71 ACRES

Paul C. Brashaw
4413 W. Stagecoach Tr. Galena Illinois 61036
Telephone (815) 777-1172

PROPERTY CONVEYED TO THE PEOPLE OF THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, BY WARRANTY DEED RECORDED AS DOCUMENT NO. 235020, IN THE OFFICE OF THE JO DAVIESS COUNTY RECORDER.

# STREET AND DRAINAGE DESIGN FOR

## WILD INDIGO LANE

# GATEWAY PARK SUBDIVISION

- ALL CONSTRUCTION SHALL CONFORM TO "IDOT STANDARD SPECS. FOR ROAD AND BRIDGE CONSTRUCTION" - CURRENT ADDITION.
- WHEN DETENTION PONDS ARE COMPLETED, AN AS-BUILT LETTER CONFIRMING CAPACITIES SHALL BE SUBMITTED TO THE CITY.
- SINCE WILD INDIGO LANE LIES IN A HIGH AREA, INDIVIDUAL LOTS WILL NOT BE ABLE TO DRAIN TO THE DETENTION AREA. EACH LOT SHOULD HAVE INDIVIDUAL STORM WATER CONTROL.
- ALL EXISTING PAVEMENT ON POWDER HOUSE HILL ROAD WHICH IS DISTURBED BY THIS PROJECT WILL BE REPLACED IN KIND PER DIRECTION FROM THE CITY OF GALENA.
- SIDEWALK LOCATIONS ARE TO BE PLACED AS SHOWN IN ACCORDANCE WITH "CITY OF GALENA SPECS. FOR CONCRETE WALKS AND DRIVEWAYS."

CITY OF GALENA  
101 GREEN STREET  
GALENA, ILLINOIS 61036

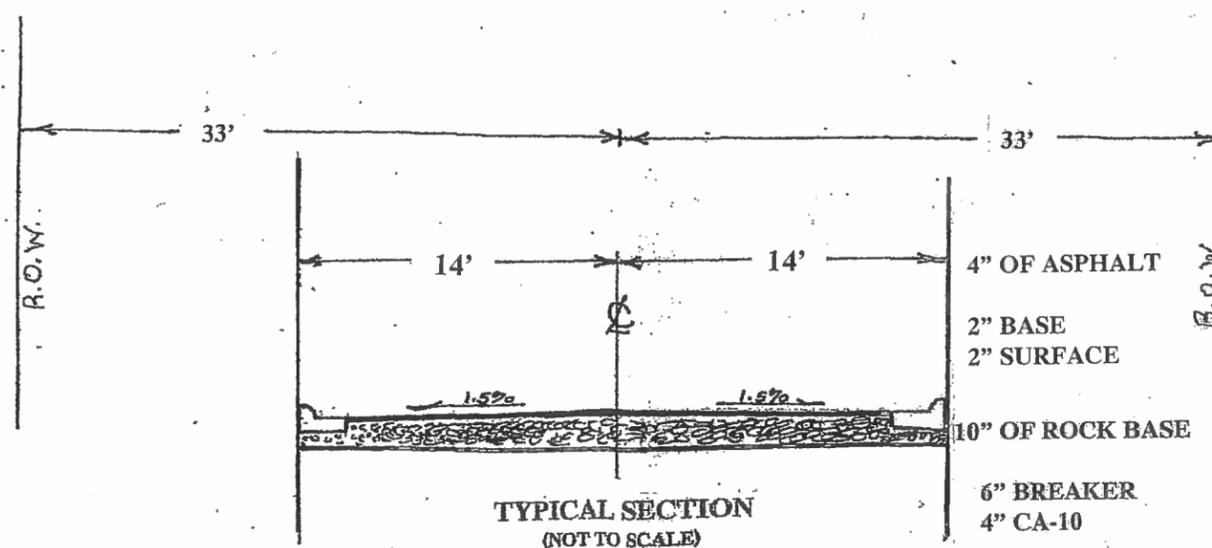
### PREPARED BY:

PAUL BRASHAW P.L.S.  
4413 WEST STAGECOACH TRAIL  
GALENA, ILLINOIS 61036

TOM GOLDEN P.E.  
904 CAMPBELL STREET  
GALENA, ILLINOIS 61036

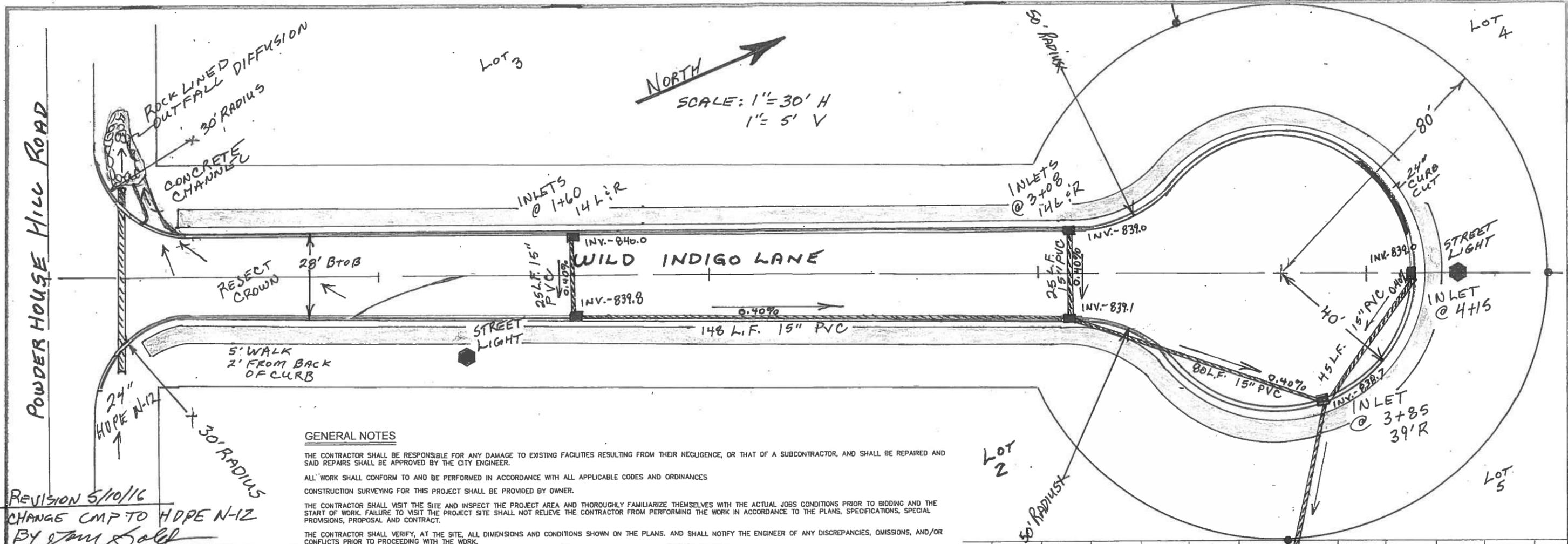
### SHEET INDEX:

1. COVER SHEET
2. PLAN AND PROFILE
3. TYPICAL DETAILS
4. STORM RUNOFF CALCULATIONS AND DETAILS



REVISION 5/10/16  
- CORRECT SPELLING IN COMMENTS  
- CHANGE 3" ASPHALT TO 4"  
BY: Tom Golden

NORTH  
SCALE: 1" = 30' H  
1" = 5' V



**GENERAL NOTES**

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING FACILITIES RESULTING FROM THEIR NEGLIGENCE, OR THAT OF A SUBCONTRACTOR, AND SHALL BE REPAIRED AND SAID REPAIRS SHALL BE APPROVED BY THE CITY ENGINEER.

ALL WORK SHALL CONFORM TO AND BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE CODES AND ORDINANCES

CONSTRUCTION SURVEYING FOR THIS PROJECT SHALL BE PROVIDED BY OWNER.

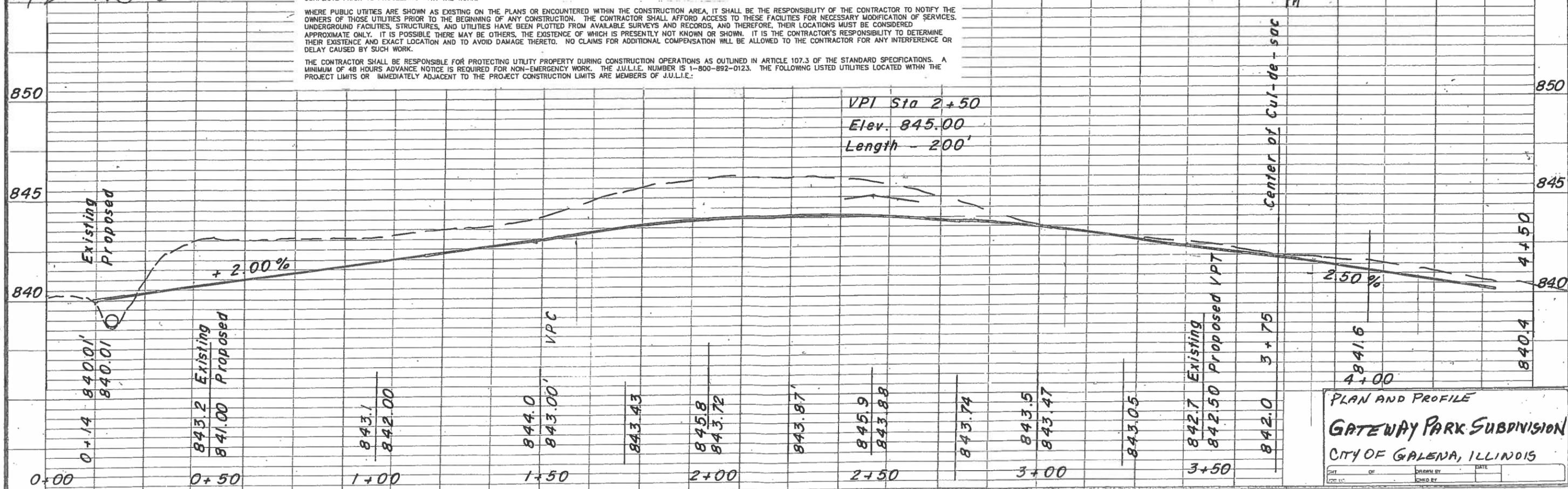
THE CONTRACTOR SHALL VISIT THE SITE AND INSPECT THE PROJECT AREA AND THOROUGHLY FAMILIARIZE THEMSELVES WITH THE ACTUAL JOBS CONDITIONS PRIOR TO BIDDING AND THE START OF WORK. FAILURE TO VISIT THE PROJECT SITE SHALL NOT RELIEVE THE CONTRACTOR FROM PERFORMING THE WORK IN ACCORDANCE TO THE PLANS, SPECIFICATIONS, SPECIAL PROVISIONS, PROPOSAL AND CONTRACT.

THE CONTRACTOR SHALL VERIFY, AT THE SITE, ALL DIMENSIONS AND CONDITIONS SHOWN ON THE PLANS. AND SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES, OMISSIONS, AND/OR CONFLICTS PRIOR TO PROCEEDING WITH THE WORK.

WHERE PUBLIC UTILITIES ARE SHOWN AS EXISTING ON THE PLANS OR ENCOUNTERED WITHIN THE CONSTRUCTION AREA, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE OWNERS OF THOSE UTILITIES PRIOR TO THE BEGINNING OF ANY CONSTRUCTION. THE CONTRACTOR SHALL AFFORD ACCESS TO THESE FACILITIES FOR NECESSARY MODIFICATION OF SERVICES. UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS, AND THEREFORE, THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS PRESENTLY NOT KNOWN OR SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO. NO CLAIMS FOR ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR FOR ANY INTERFERENCE OR DELAY CAUSED BY SUCH WORK.

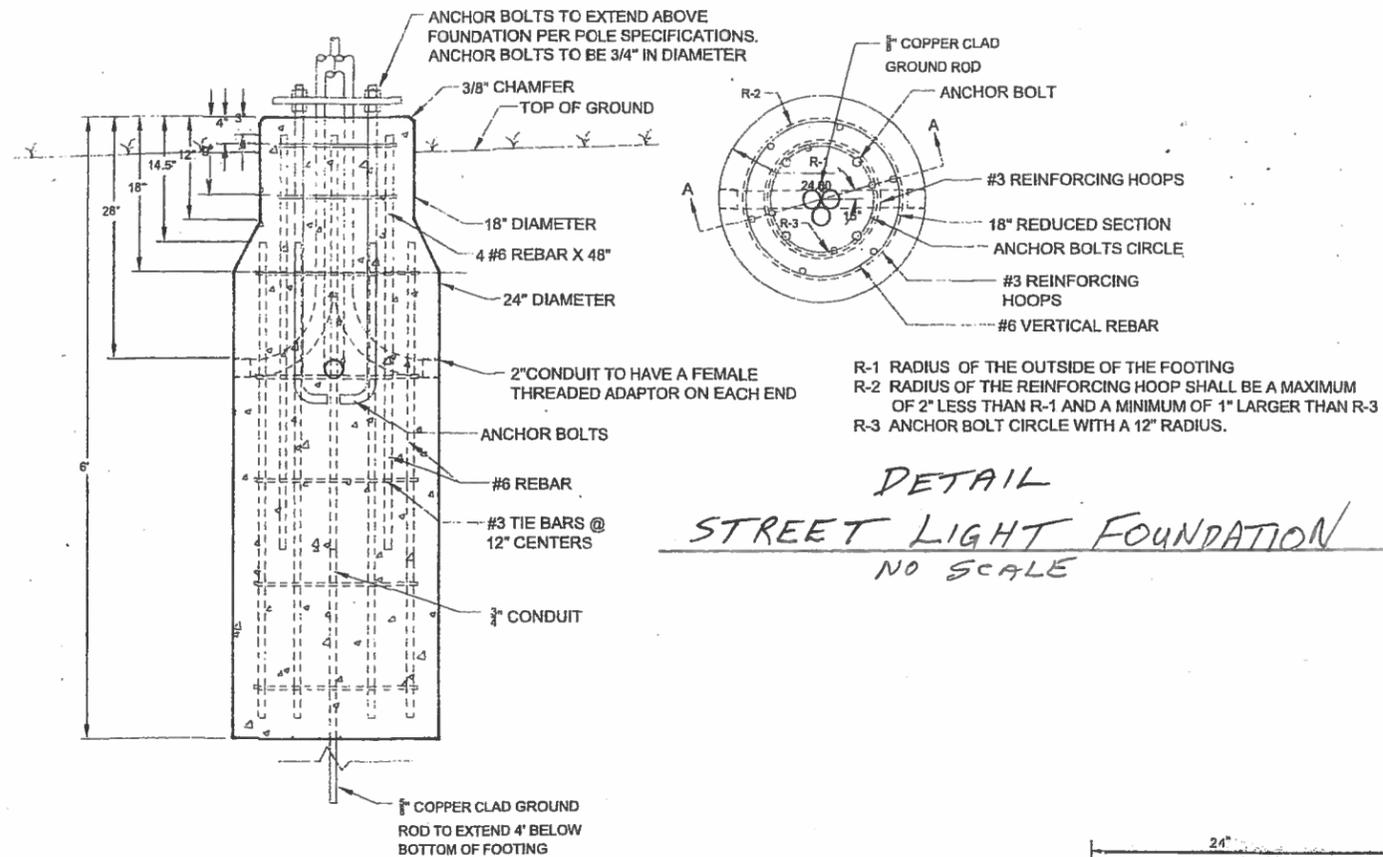
THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.3 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE J.U.L.I.E. NUMBER IS 1-800-892-0123. THE FOLLOWING LISTED UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS ARE MEMBERS OF J.U.L.I.E.:

REVISION 5/10/16  
CHANGE CMP TO HDPE N-12  
By *Tom Gold*

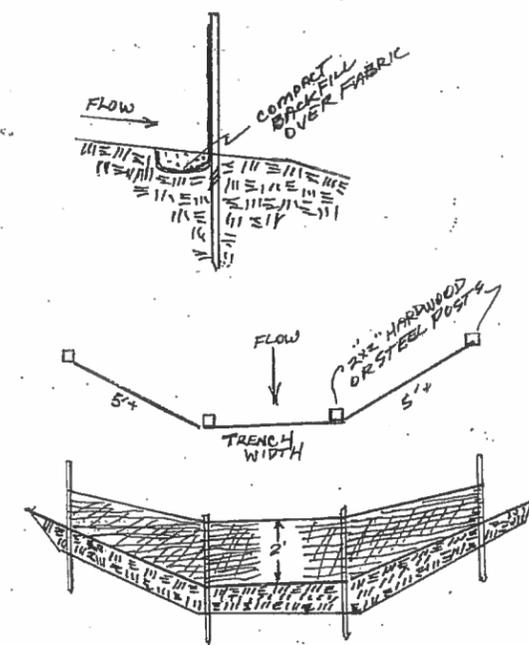


PLAN AND PROFILE  
**GATEWAY PARK SUBDIVISION**  
CITY OF GALENA, ILLINOIS

DATE OF DESIGN BY DATE  
DATE OF CHECK BY

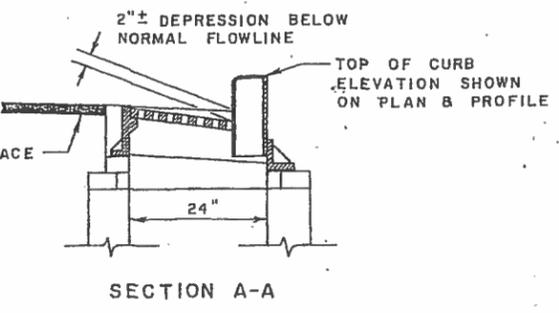
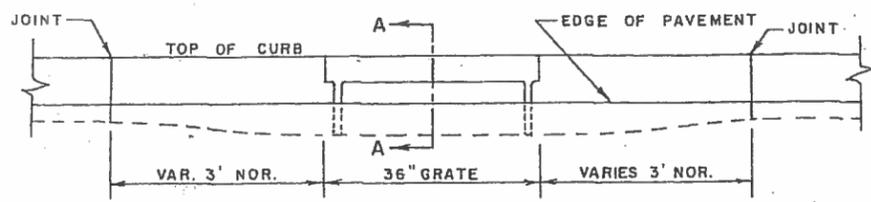


DETAIL  
STREET LIGHT FOUNDATION  
NO SCALE

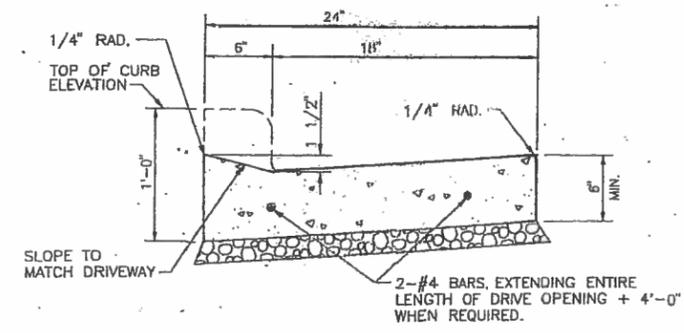


GEOTEXTILE FABRIC W/  
3/4" MESH NYLON SUPPORT  
NETTING & TOP SUPPORT  
CORD - 100# MIN. GRAB STRENGTH  
200 PSI BURST, 20-50 OPENING  
UV RADIATION STABILITY - 90%

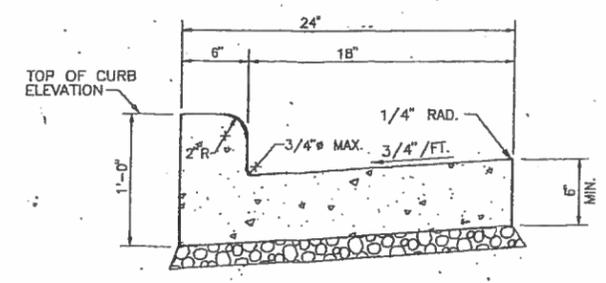
SILT FENCE DETAILS  
INSTALL AROUND PERIMETER  
OF EXCAVATED AREA



TYPICAL DETAIL  
CURB AND GUTTER AT INLETS



DRIVEWAY CURB AND GUTTER DETAIL



STANDARD CURB AND GUTTER DETAIL

TYPICAL DETAILS  
GATEWAY PARK SUBDIVISION  
CITY OF GALENT, ILLINOIS

**STORM WATER CONTROL & DETENTION POND SIZING:**

Wild Indigo Lane is situated at a high point of the proposed development. No extraneous flows are expected on the road surface. Therefore, the proposed detention pond is to serve the road only. Each parcel shall have its own storm water detention area based on the individual site plan.

**WILD INDIGO LANE STORM CALCULATIONS:**

Area of cul-de-sac =  $3.14 \times 40' \times 40'$   
 = 5024 sq. ft.

Area of linear road surface =  $280' \times 28'$   
 = 7840 sq. ft.

Transition - road/cul-de-sac = 525 sq. ft.

Transition - road/Powderhouse Hill Rd. = 1080 sq. ft.

TOTAL PAVED AREA = 14469 sq. ft.  
 = 0.33 acre

FLOW UNDER PREDEVELOPED CONDITIONS:  $Q = cia$

$Q = 0.20 \times 3.1 \text{ in./hr} \times 0.33 \text{ ac.}$   
 = 0.21 cfs

FLOW UNDER DEVELOPED CONDITIONS:  $Q = cia$

$Q = 0.9 \times 3.1 \text{ in./hr.} \times 0.33 \text{ ac.}$   
 = 0.92 cfs

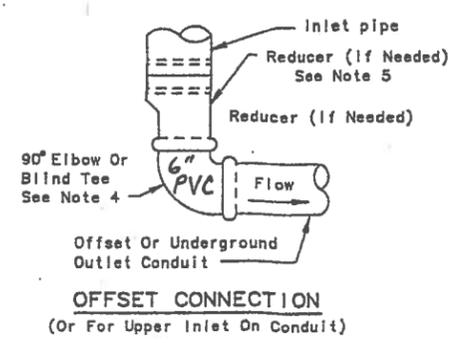
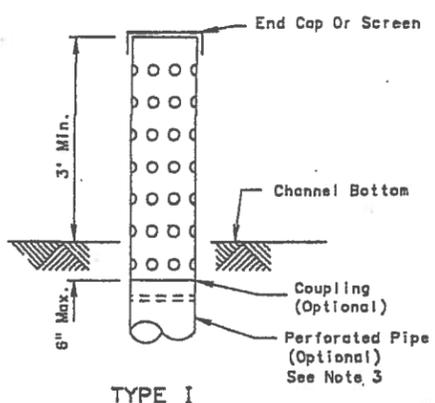
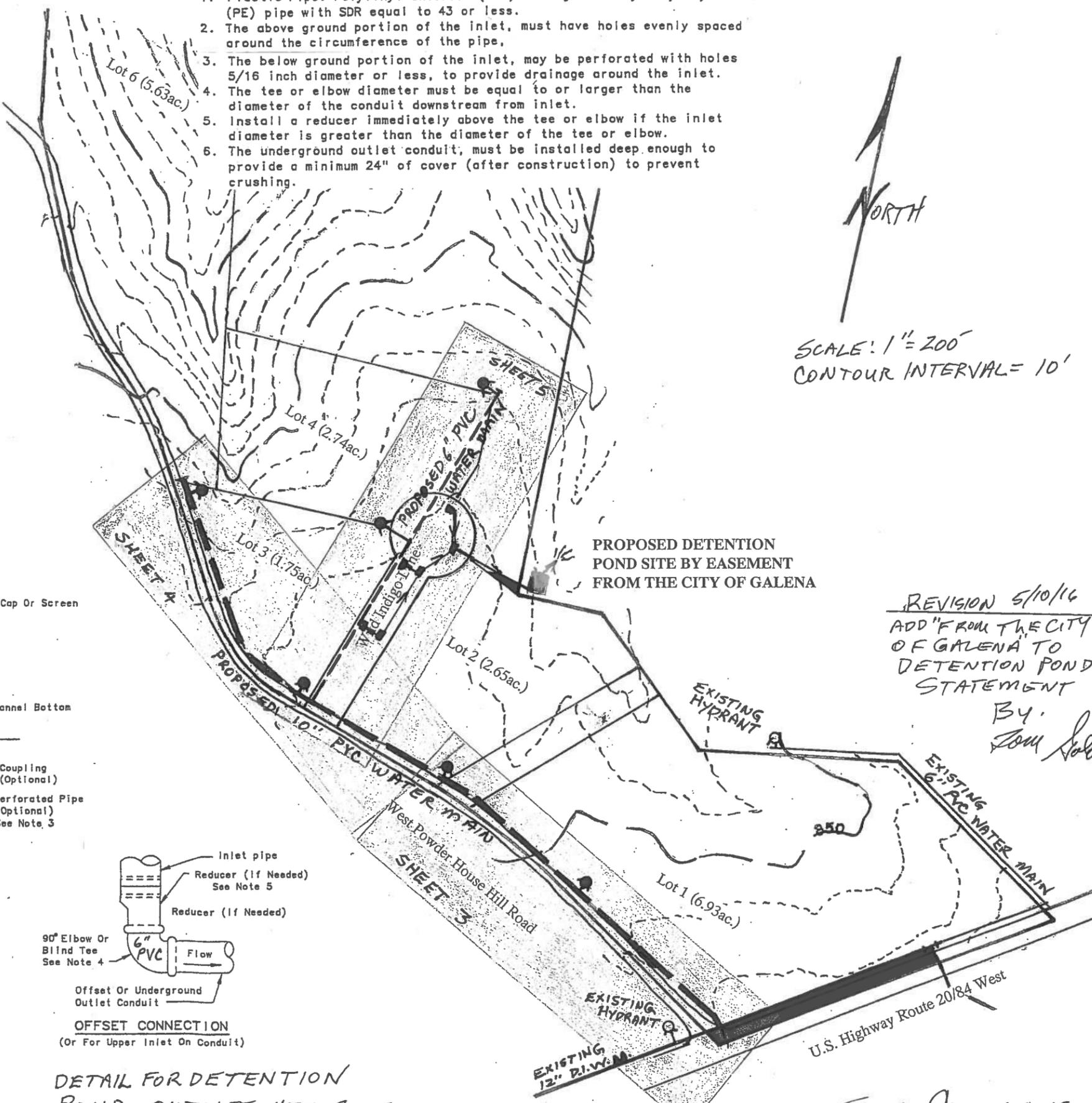
The difference is  $0.92 - 0.21 = \underline{0.71 \text{ cfs}}$

The pond is sized to hold a 3.1" rainfall over a 1 hour duration, releasing at the rate seen in the predeveloped condition. Therefore:  $0.71 \text{ cfs} \times 60 \text{ sec./min.} \times 60 \text{ min./hr.} =$

2556 cubic feet storage capacity which is equivalent to a pond size of 30' x 30' x 3'.

**NOTES:**

1. Plastic Pipe: Polyvinyl Chloride (PVC) or High Density Polyethylene (PE) pipe with SDR equal to 43 or less.
2. The above ground portion of the inlet, must have holes evenly spaced around the circumference of the pipe.
3. The below ground portion of the inlet, may be perforated with holes 5/16 inch diameter or less, to provide drainage around the inlet.
4. The tee or elbow diameter must be equal to or larger than the diameter of the conduit downstream from inlet.
5. Install a reducer immediately above the tee or elbow if the inlet diameter is greater than the diameter of the tee or elbow.
6. The underground outlet conduit, must be installed deep enough to provide a minimum 24" of cover (after construction) to prevent crushing.



DETAIL FOR DETENTION POND OUTLET - NOT TO SCALE

STORM CALCULATIONS & DETAILS SHEET 4

SHEET INDEX

- 1 - TITLE SHEET
- 2 - EXISTING CONDITIONS AND IMPROVEMENTS
- 3,4,5 - PLAN AND PROFILE
- 6 - CITY OF GALENA SPECIFICATIONS
- 7 - TYPICAL DETAILS

# WATER MAIN TO SERVE THE GATEWAY PARK SUBDIVISION

**CITY OF GALENA, IL.**  
IN THE EAST 1/2 OF SEC. 21 - T28N, R1E  
EAST GALENA TWP., JO DAVIESS COUNTY



UTILITIES

GAS  
NICOR: 888-642-6748

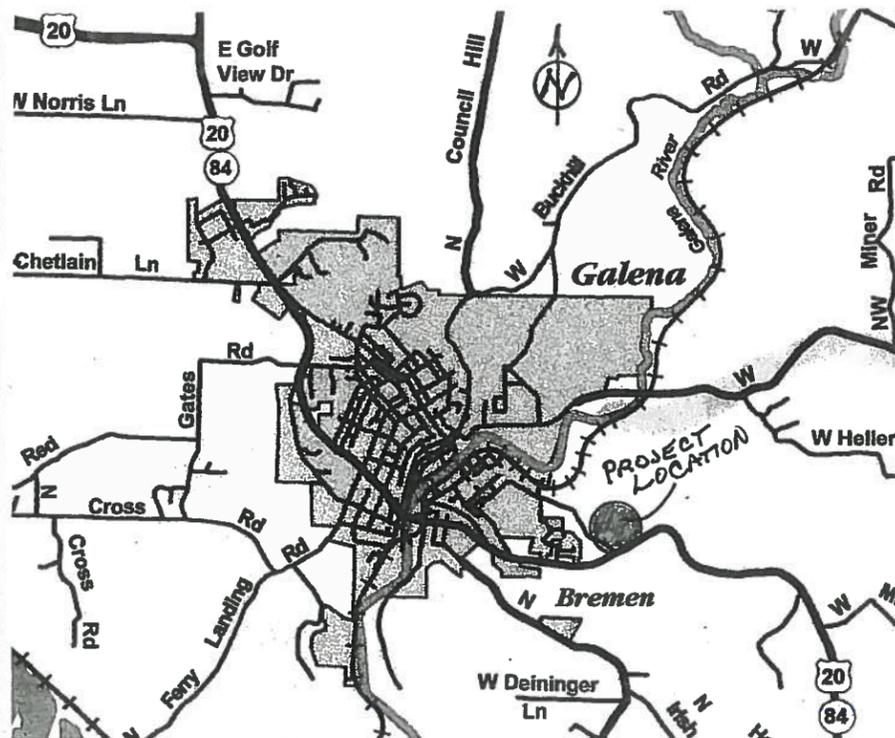
ELECTRIC  
JO CARROLL ELECTRIC: 815-858-2207

TELEPHONE  
AT&T: 8800-660-3000

SEWER & WATER  
CITY OF GALENA: 815-777-1050

CABLE TV  
MEDIACOM: 800-332-0245

IDNR # 1608981



LOCATION MAP - NOT TO SCALE

To obtain location of underground facilities,  
call J.U.L.I.E. at 1-800-892-0123 before digging.

Illinois statute requires a minimum of 3 work days  
notice before digging.

Existing utility locations shown on these plans are  
approximate and must be verified prior to digging.



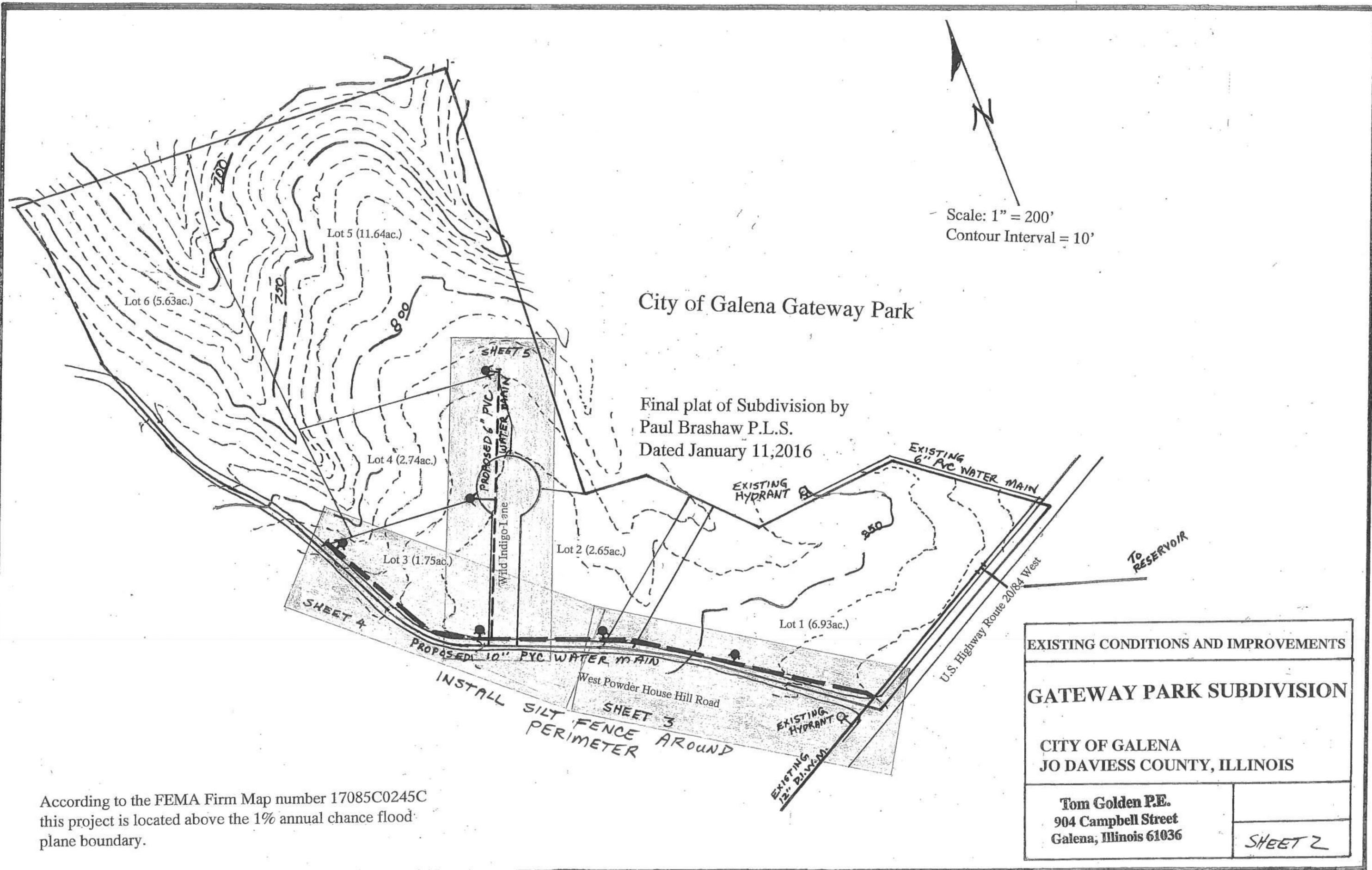
*Thomas W. Golden*  
4/7/16  
License Renewal  
DATE: 11/30/17

TITLE SHEET

**GATEWAY PARK SUBDIVISION**  
9146 U.S. 20 WEST.  
CITY OF GALENA  
JO DAVIESS COUNTY, ILLINOIS

**Tom Golden P.E.**  
904 Campbell Street  
Galena, Illinois 61036

SHEET 1

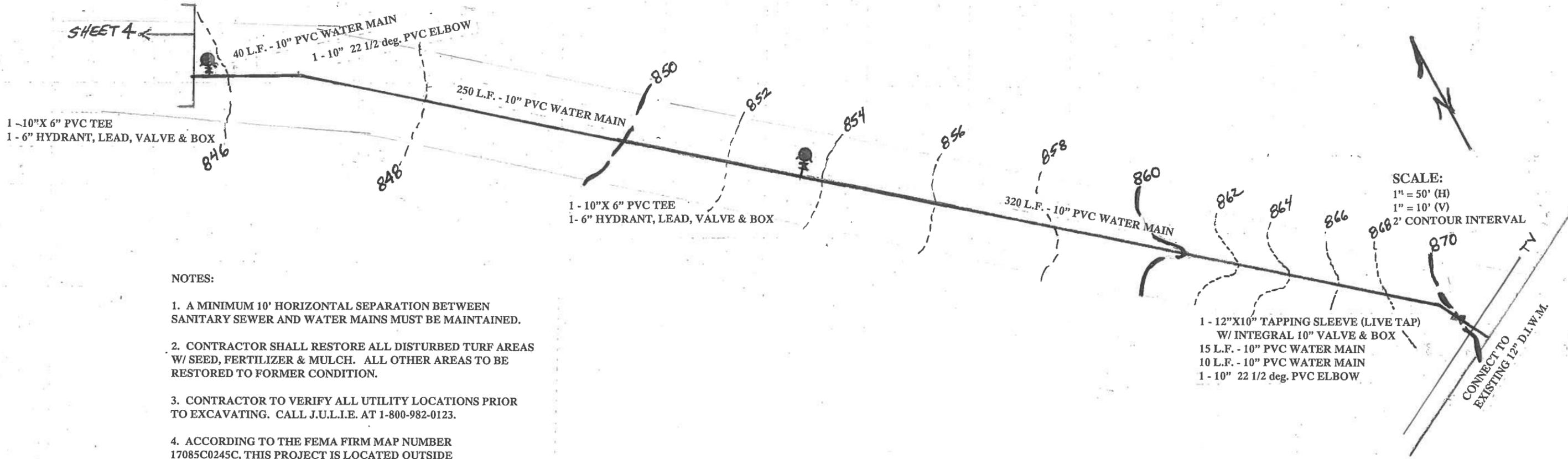


### City of Galena Gateway Park

Final plat of Subdivision by  
Paul Brashaw P.L.S.  
Dated January 11, 2016

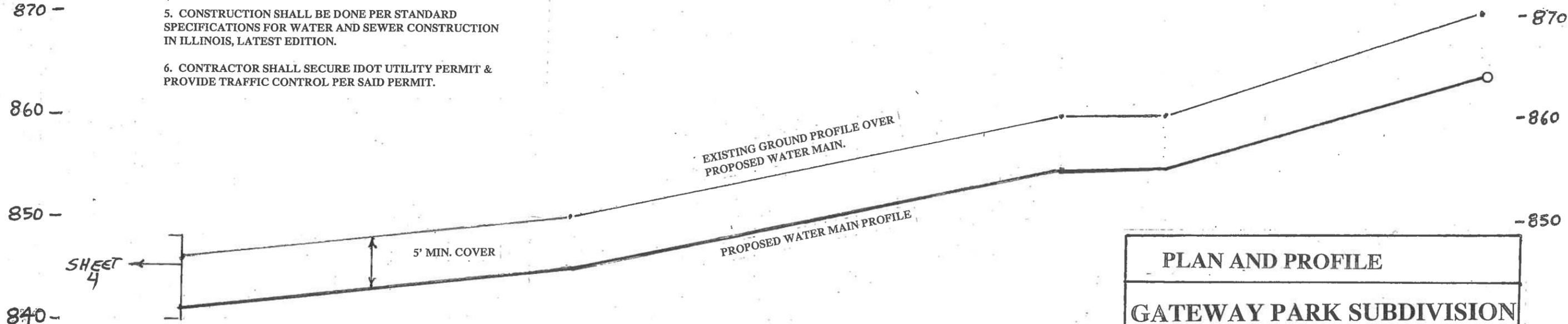
EXISTING CONDITIONS AND IMPROVEMENTS	
<b>GATEWAY PARK SUBDIVISION</b>	
CITY OF GALENA JO DAVIESS COUNTY, ILLINOIS	
Tom Golden P.E. 904 Campbell Street Galena, Illinois 61036	SHEET 2

According to the FEMA Firm Map number 17085C0245C this project is located above the 1% annual chance flood plane boundary.



NOTES:

1. A MINIMUM 10' HORIZONTAL SEPARATION BETWEEN SANITARY SEWER AND WATER MAINS MUST BE MAINTAINED.
2. CONTRACTOR SHALL RESTORE ALL DISTURBED TURF AREAS W/ SEED, FERTILIZER & MULCH. ALL OTHER AREAS TO BE RESTORED TO FORMER CONDITION.
3. CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS PRIOR TO EXCAVATING. CALL J.U.L.I.E. AT 1-800-982-0123.
4. ACCORDING TO THE FEMA FIRM MAP NUMBER 17085C0245C, THIS PROJECT IS LOCATED OUTSIDE OF THE 1% ANNUAL CHANCE FLOODPLAIN BOUNDARY.
5. CONSTRUCTION SHALL BE DONE PER STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS, LATEST EDITION.
6. CONTRACTOR SHALL SECURE IDOT UTILITY PERMIT & PROVIDE TRAFFIC CONTROL PER SAID PERMIT.



<b>PLAN AND PROFILE</b>	
<b>GATEWAY PARK SUBDIVISION</b>	
CITY OF GALENA JO DAVIESS COUNTY, ILLINOIS	
Tom Golden P.E. 904 Campbell Street Galena, Illinois 61036	<b>SHEET 3</b>

NOTES:

1. A MINIMUM 10' HORIZONTAL SEPARATION BETWEEN SANITARY SEWER AND WATER MAINS MUST BE MAINTAINED.
2. CONTRACTOR SHALL RESTORE ALL DISTURBED TURF AREAS W/ SEED, FERTILIZER & MULCH. ALL OTHER AREAS TO BE RESTORED TO FORMER CONDITION.
3. CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS PRIOR TO EXCAVATING. CALL J.U.L.I.E. AT 1-800-982-0123.
4. ACCORDING TO THE FEMA FIRM MAP NUMBER 17085C0245C, THIS PROJECT IS LOCATED OUTSIDE OF THE 1% ANNUAL CHANCE FLOODPLAIN BOUNDARY.
5. CONSTRUCTION SHALL BE DONE PER STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS, LATEST EDITION.
6. CONTRACTOR SHALL SECURE IDOT UTILITY PERMIT & PROVIDE TRAFFIC CONTROL PER SAID PERMIT.

SCALE:

1" = 50' (H)

1" = 10' (V)

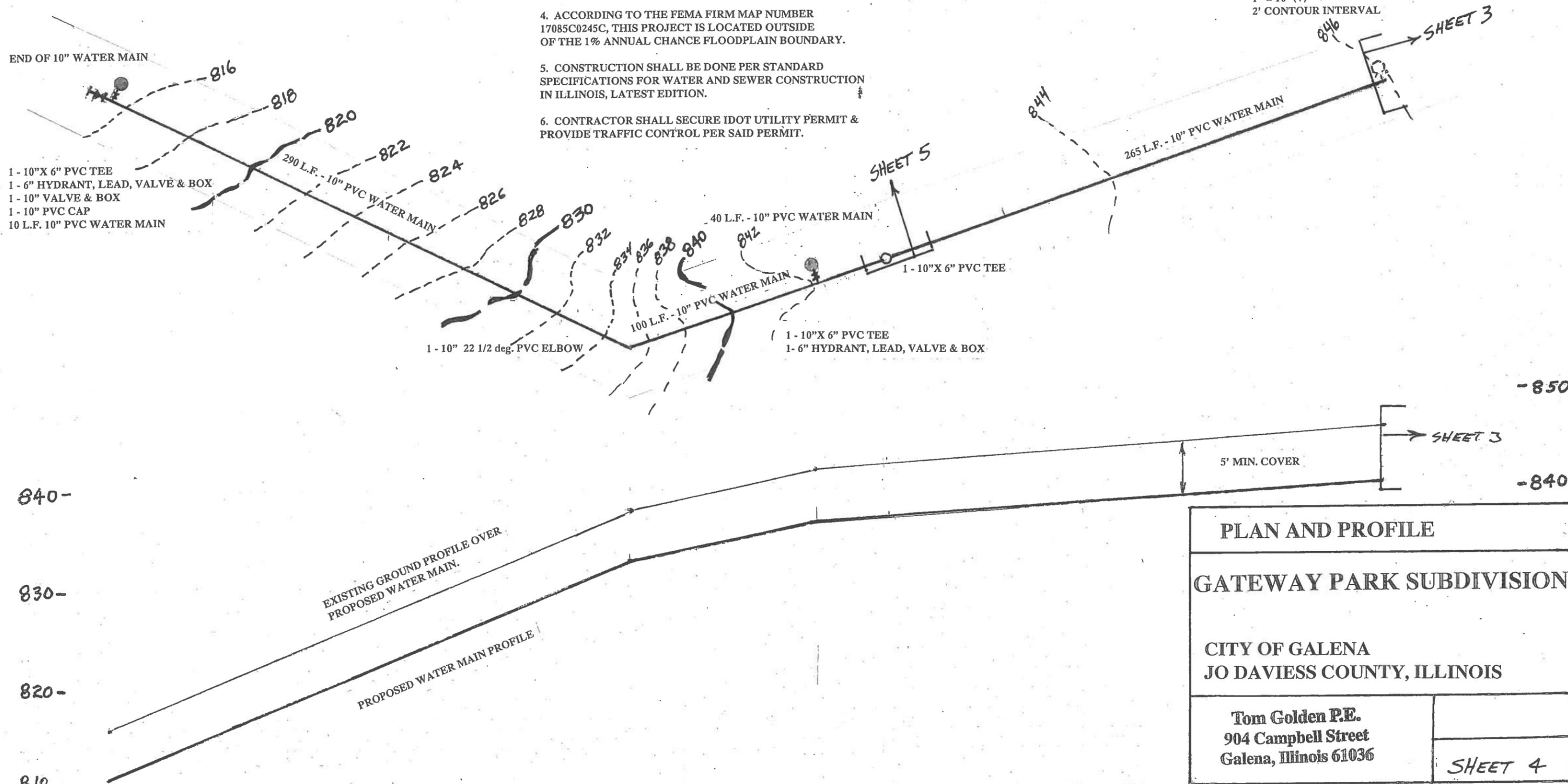
2' CONTOUR INTERVAL

END OF 10" WATER MAIN

- 1 - 10"X 6" PVC TEE
- 1 - 6" HYDRANT, LEAD, VALVE & BOX
- 1 - 10" VALVE & BOX
- 1 - 10" PVC CAP
- 10 L.F. 10" PVC WATER MAIN

1 - 10" 22 1/2 deg. PVC ELBOW

- 1 - 10"X 6" PVC TEE
- 1 - 6" HYDRANT, LEAD, VALVE & BOX



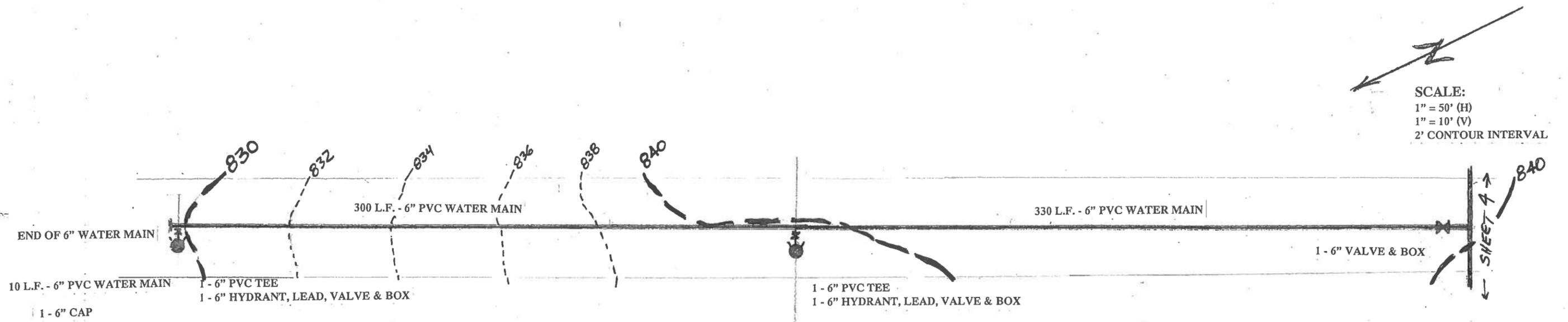
PLAN AND PROFILE

GATEWAY PARK SUBDIVISION

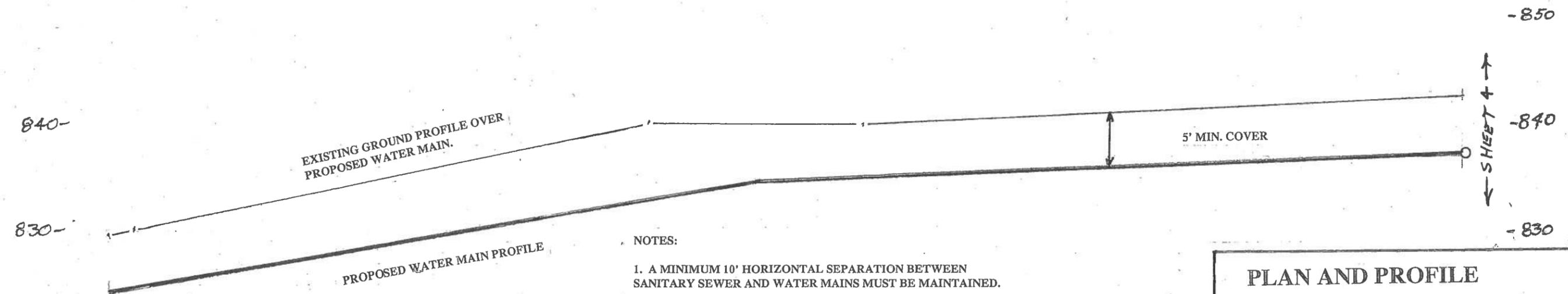
CITY OF GALENA  
JO DAVIESS COUNTY, ILLINOIS

Tom Golden P.E.  
904 Campbell Street  
Galena, Illinois 61036

SHEET 4



SCALE:  
 1" = 50' (H)  
 1" = 10' (V)  
 2' CONTOUR INTERVAL



- NOTES:
1. A MINIMUM 10' HORIZONTAL SEPARATION BETWEEN SANITARY SEWER AND WATER MAINS MUST BE MAINTAINED.
  2. CONTRACTOR SHALL RESTORE ALL DISTURBED TURF AREAS W/ SEED, FERTILIZER & MULCH. ALL OTHER AREAS TO BE RESTORED TO FORMER CONDITION.
  3. CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS PRIOR TO EXCAVATING. CALL J.U.L.I.E. AT 1-800-982-0123.
  4. ACCORDING TO THE FEMA FIRM MAP NUMBER 17085C0245C, THIS PROJECT IS LOCATED OUTSIDE OF THE 1% ANNUAL CHANCE FLOODPLAIN BOUNDARY.
  5. CONSTRUCTION SHALL BE DONE PER STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS, LATEST EDITION.

<b>PLAN AND PROFILE</b>	
<b>GATEWAY PARK SUBDIVISION</b>	
CITY OF GALENA JO DAVIESS COUNTY, ILLINOIS	
Tom Golden P.E. 904 Campbell Street Galena, Illinois 61036	SHEET 5

**WATERMAIN**

**Section 40 — Pipe for Water Mains and Service Connections**

Water Distribution Pipe: Water main shall be 10 inch PVC per AWWA C909, DR 18, Class 150. Hydrant leads shall be 6 inch DIP only, per AWWA C151, Class 350 or thicker; or alternatively 6 inch PVC per AWWA C909, DR 18, Class 150. PVC water main shall have elastomeric gaskets only. DIP joints shall be push-on type.

Fittings: All fittings shall be compact ductile iron conforming to AWWA C153, with mechanical joints and cement mortar lining.

Joint Restraint: Joint restraint shall be EBBA Iron, Series 810 "Coverall." Restrained joint pipe shall be bid on a lineal foot basis.

Water Service Lines: Water service lines shall be 1 inch or sized to match existing; Type K copper per ASTM B88.

Corporation Stops: Corporation stops shall be Mueller H-15008 or AY MacDonald 4701 Q fitting, all per AWWA C800. Install corporation stop into tapping saddle for PVC watermain.

Tapping Saddles: Tapping saddles for 3/4 inch and 1 inch service lines shall be epoxy coated ductile iron Smith Blair 317 or AY McDonald 4855A. Saddles shall have AWWA threaded outlets.

Curb Stops: Curb stops shall be Mueller H-15155 or AY MacDonald 6100 Q fitting, all per AWWA C800.

Curb Box: Curb boxes shall be Mueller H-10334 with 3 foot rod or AY McDonald 5607 with 3 foot rod. Curb boxes will be designed for installation in concrete.

Depth: All water main and service connections are to be installed with a minimum of 5.5 feet of cover.

Indicator/Tracer Wire: Indicator wire shall be insulated #14 AWG copper clad steel wire installed on top of the water main for indication of location. A 10 to 12 foot coil of wire shall be placed in the valve boxes. Splices shall be avoided if possible, otherwise waterproof connections are required.

Tracer Wire Terminal Box: A terminal box shall be installed and connected to the tracer wires at each fire hydrant. Installation of terminal box and connection of tracer wires to be in accordance with terminal box manufacturers instructions, using a 1 inch PVC riser from the top of the water main into the terminal box.

**Section 41 — Pipe Installation for Water Mains**

Connection to Existing: Connections to existing mains will require a mechanical joint tee and Smith-Blair 441 coupling. See plan for these locations. The water main at these locations can be isolated by shut off valves at the time of making the connection. Contractor shall depressurize main prior to installation of the tee. Contractor shall assist City of Galena in notifying affected residents when water is to be shut off.

Testing: New main shall be pressure/leakage and bacteria tested prior to connection of service lines. The duration of each pressure test shall be not less than 2 hours.

**Section 42 — Gate Valves for Water Mains**

Valves: Valves shall be resilient seated gate valves per AWWA C509 with mechanical joints per AWWA C111. Valves shall be NRS and open clockwise. Gate valves will be Mueller or equivalent per AWWA standard.

**Section 44 — Valve Vaults and Boxes for Water Mains and Water Services**

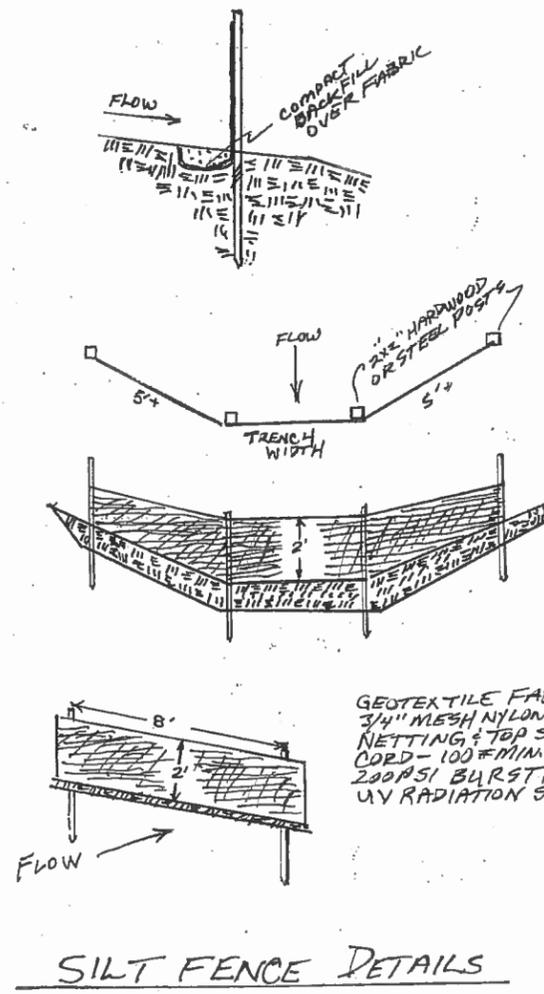
Valve Boxes: The valve boxes shall be Tyler Union 6850 screw type or equivalent per AWWA standard. Valve box shall include a Valve Box Adaptor II centering device by Adaptor Inc., sized to suit selected manufactured valve.

**Section 45 — Fire Hydrants**

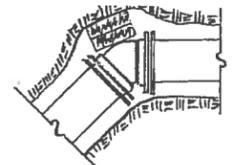
Fire Hydrants: Fire Hydrants will be purchased and furnished by the City of Galena for installation by the contractor. Hydrants shall be Mueller Centurion or Kennedy oil-lubricated.

Revised 5/13/10

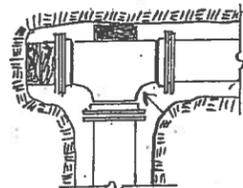
- GENERAL NOTES:
1. DISTANCES SHOWN ARE APPROXIMATE, CONTRACTOR SHALL FIELD VERIFY LENGTHS PRIOR TO ORDERING MATERIALS.
  2. ALL WATER MAIN AND SERVICES TO BE INSTALLED IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, LATEST EDITION.
  3. 10 FOOT MINIMUM HORIZONTAL SEPARATION BETWEEN NEW WATERMAIN AND EXISTING SANITARY SEWERS AND STORM SEWERS.
  4. 18 INCH MINIMUM VERTICAL SEPARATION BETWEEN WATER MAIN AND SANITARY SEWERS AND STORM SEWERS.
  5. ALL WATER VALVES IN NEW PAVEMENT SURFACE AREAS SHALL BE ADJUSTED VERTICALLY TO MATCH FINAL PAVEMENT GRADE.
  6. CONTRACTOR SHALL OBTAIN ILLINOIS DEPARTMENT OF TRANSPORTATION CONSTRUCTION PERMIT FOR CONSTRUCTION WITHIN STATE RIGHT OF WAY.
  7. CONTRACTOR TO PROVIDE TRAFFIC CONTROL ACCORDING TO IDOT CONSTRUCTION PERMIT.
  8. ALL GROUND DISTURBED DURING CONSTRUCTION TO BE REINSTATED TO ITS FORMER CONDITION.
  9. CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH ALL UTILITIES REGARDING UNDERGROUND AND OVERHEAD UTILITIES.



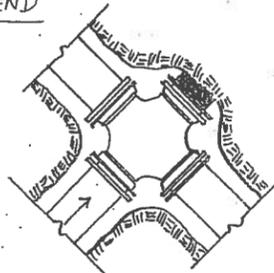
OF	
G T E	
G I E	
G	SCALE: N/A SHEET 6 DATE: 3/31/16



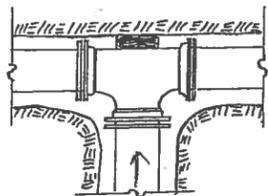
VERTICAL BEND



PLUGGED TEE



PLUGGED CROSS



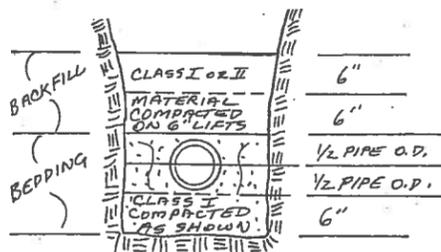
TEE



90° ELBOW

BLOCKS TO BE 3000 PSI CONCRETE AND BEAR ON UNDISTURBED EARTH.

THRUST BLOCK DETAILS

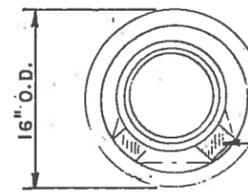
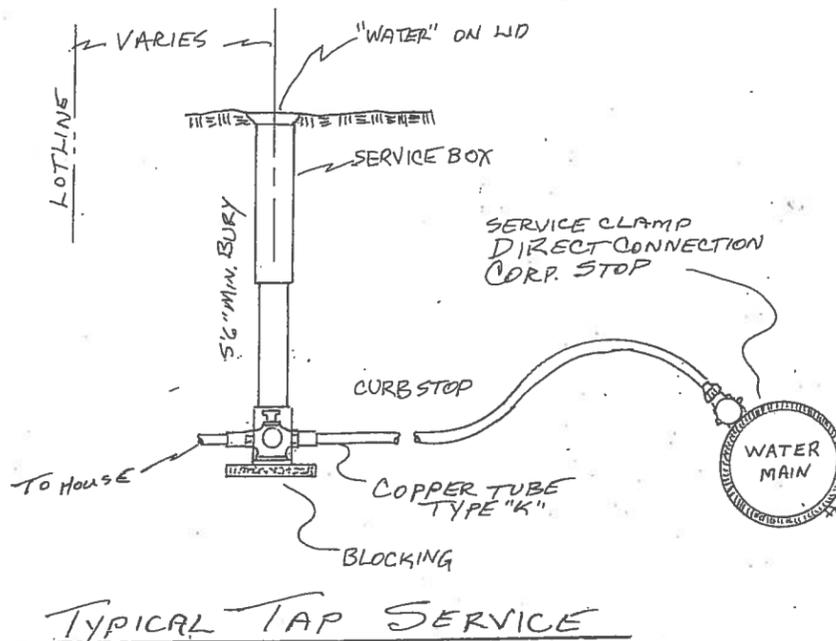


CLASS I BEDDING DETAIL

ASTM D-2321

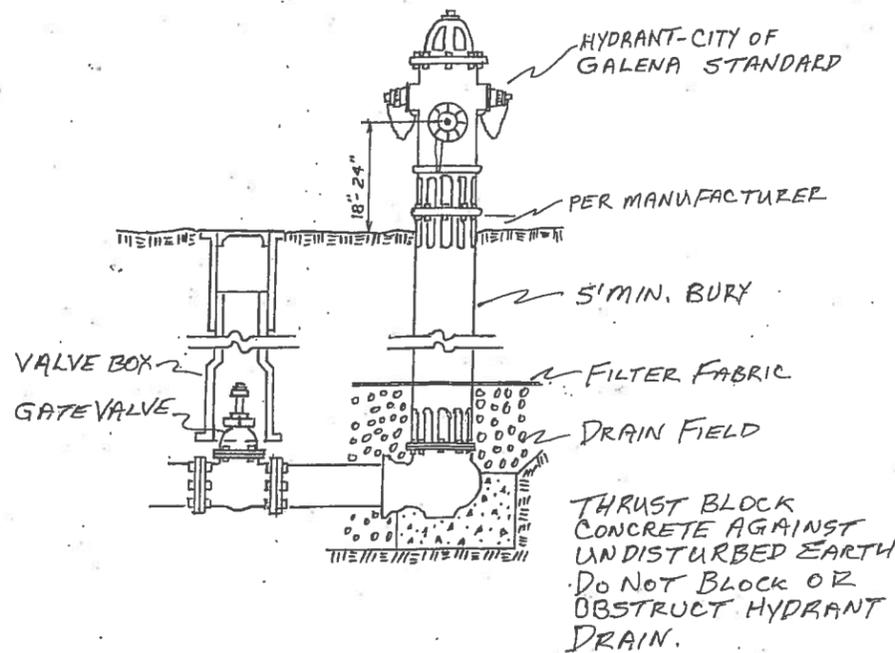
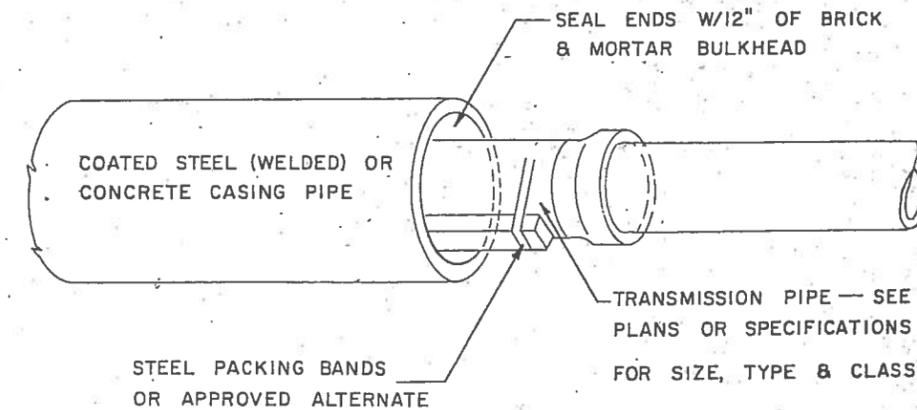
CLASS I MATERIAL: 1/4-1/2 GRADED OR CRUSHED STONE

CLASS II MATERIAL: COARSE SANDS AND GRAVEL TO 1/2". SMALL % OF GRANULAR/NON-COHESIVE MTL. MIN. COMPACTION-85% PROCTOR



2 SKIDS MIN. TO SUPPORT PIPE BARRELS FULL LENGTH

VOID BETWEEN CARRIER PIPE AND CASING SHALL BE FILLED WITH SAND OR PEA GRAVEL



<b>TYPICAL DETAILS</b>	
<b>GATEWAY PARK SUBDIVISION</b>	
CITY OF GALENA JO DAVIESS COUNTY, ILLINOIS	
Tom Golden P.E. 904 Campbell Street Galena, Illinois 61036	SCALE: N/A SHEET 7 DATE: 3/31/16

# EXHIBIT 5 LANDSCAPING PLAN



This page included to indicate existing vegetation on property. Disregard proposed building locations - conceptual



**Key:**

- Tree
- ⊕ Climax Tree
- Shrub
- Existing Vegetation

LANDSCAPE POINTS CALCULATIONS

LOT	BUILDING FOUNDATION	STREET FRONTAGES	PAVED AREAS	DEVELOPED LOT	BUFFERYARD	TOTAL
1	381	474	447	500	0	1,802
2	205	238	174	322	0	939
3	168	283	108	208	0	767
4	158	72	166	150	0	546
5	496	39	492	520	3,974	5,521
6	96	274	37	64	0	471

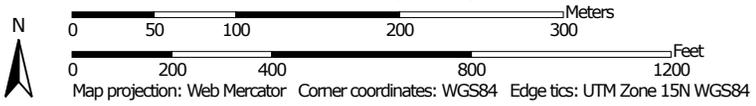
- NOTES:
- EXISTING VEGETATION AND TREES ON THE LOTS WHICH ARE TO BE LEFT IN PLACE MAY SERVE TO DECREASE THE NUMBER OF LANDSCAPING POINTS REQUIRED.
  - THERE ARE NO AREAS OF 100-YEAR FLOOD ASSOCIATED WITH THIS PROPERTY ACCORDING TO FEMA FIRM MAP NUMBER 170902-0150-B.
  - A QUERY OF ECO-CAT RETURNED NO WETLANDS REPORTED ON THIS PROPERTY.



AASHTO Group Classification (Surface)—Jo Daviess County, Illinois  
(Aerial Photo and Soils Map)



Map Scale: 1:4,590 if printed on A landscape (11" x 8.5") sheet.



AASHTO Group Classification (Surface)—Jo Daviess County, Illinois  
(Aerial Photo and Soils Map)

**MAP LEGEND**

**Area of Interest (AOI)**

 Area of Interest (AOI)

**Soils**

**Soil Rating Polygons**

-  A-1
-  A-1-a
-  A-1-b
-  A-2
-  A-2-4
-  A-2-5
-  A-2-6
-  A-2-7
-  A-3
-  A-4
-  A-5
-  A-6
-  A-7
-  A-7-5
-  A-7-6
-  A-8
-  Not rated or not available

**Soil Rating Lines**

-  A-1
-  A-1-a
-  A-1-b
-  A-2

-  A-2-4
-  A-2-5
-  A-2-6
-  A-2-7
-  A-3
-  A-4
-  A-5
-  A-6
-  A-7
-  A-7-5
-  A-7-6
-  A-8
-  Not rated or not available

**Soil Rating Points**

-  A-1
-  A-1-a
-  A-1-b
-  A-2
-  A-2-4
-  A-2-5
-  A-2-6
-  A-2-7
-  A-3
-  A-4
-  A-5
-  A-6

-  A-7
-  A-7-5
-  A-7-6
-  A-8
-  Not rated or not available

**Water Features**

 Streams and Canals

**Transportation**

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

**Background**

 Aerial Photography

**MAP INFORMATION**

The soil surveys that comprise your AOI were mapped at 1:12,000.

Warning: Soil Map may not be valid at this scale.  
Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service  
Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>  
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Jo Daviess County, Illinois  
Survey Area Data: Version 12, Sep 25, 2015

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: May 2, 2011—Aug 21, 2011

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## AASHTO Group Classification (Surface)

AASHTO Group Classification (Surface)— Summary by Map Unit — Jo Daviess County, Illinois (IL085)				
Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
29D2	Dubuque silt loam, 10 to 18 percent slopes, moderately eroded	A-6	2.8	9.0%
279B	Rozetta silt loam, 2 to 5 percent slopes	A-6	0.3	0.9%
279C2	Rozetta silt loam, 5 to 10 percent slopes, eroded	A-6	3.2	10.1%
279D2	Rozetta silt loam, 10 to 18 percent slopes, eroded	A-6	0.2	0.5%
280B2	Fayette silt loam, 2 to 5 percent slopes, eroded	A-6	3.1	9.9%
280C2	Fayette silt loam, 5 to 10 percent slopes, eroded	A-6	0.4	1.2%
280D2	Fayette silt loam, 10 to 18 percent slopes, eroded	A-6	3.2	10.4%
280F	Fayette silt loam, 18 to 35 percent slopes	A-6	1.5	4.7%
417D2	Derinda silt loam, 10 to 18 percent slopes, eroded	A-6	4.9	15.7%
429D2	Palsgrove silt loam, 10 to 18 percent slopes, moderately eroded	A-6	1.7	5.5%
785F	Lacrescent cobbly silt loam, 18 to 35 percent slopes	A-7-6	2.0	6.4%
785G	Lacrescent cobbly silt loam, 35 to 60 percent slopes	A-7-6	8.0	25.6%
<b>Totals for Area of Interest</b>			<b>31.1</b>	<b>100.0%</b>



# Eco CAT

Ecological Compliance Assessment Tool

1 of 3 Find | Next



**Applicant:** Tom Golden  
**Contact:** Tom Golden P.E.  
**Address:** 904 Campbell Street  
 Galena, IL 61036

**IDNR Project Number:** 1608981  
**Date:** 03/28/2016

**Project:** Gateway Park Subdivision  
**Address:** West Powder House Hill Rd., Galena

**Description:** 6 parcel subdivision to be used in a light commercial application. An EPA water main permit is required.

## Natural Resource Review Results

### Consultation for Endangered Species Protection and Natural Areas Preservation (Part 1075)

The Illinois Natural Heritage Database shows the following protected resources may be in the vicinity of the project location:

Horseshoe Mound Geological Area INAI Site  
 Pallid Shiner (*Hybopsis amnis*)

An IDNR staff member will evaluate this information and contact you to request additional information or to terminate consultation if adverse effects are unlikely.

#### Location

The applicant is responsible for the accuracy of the location submitted for the project.

**County:** Jo Daviess

**Township, Range, Section:**  
 28N, 1E, 21



**IL Department of Natural Resources**  
**Contact**  
 Keith Shank  
 217-785-5500  
 Division of Ecosystems & Environment

**Government Jurisdiction**  
 City of Galena  
 Andrew Lewis  
 101 Green Street  
 Galena, Illinois 61036

#### Disclaimer

The Illinois Natural Heritage Database cannot provide a conclusive statement on the presence, absence, or condition of natural resources in Illinois. This review reflects the information existing in the Database at the time of this inquiry, and should not be regarded as a final statement on the site being considered, nor should it be a substitute for detailed site surveys or field surveys required for environmental assessments. If additional protected resources are encountered during the project's implementation, compliance with applicable statutes and regulations is required.

#### Terms of Use

By using this website, you acknowledge that you have read and agree to these terms. These terms may be revised by IDNR as necessary. If you continue to use the EcoCAT application after we post changes to these terms, it will mean that you accept such changes. If at any time you do not accept the Terms of Use, you may not continue to use the website.

1. The IDNR EcoCAT website was developed so that units of local government, state agencies and the public could request information or begin natural resource consultations on-line for the Illinois Endangered Species Protection Act, Illinois Natural Areas Preservation Act, and Illinois Interagency Wetland Policy Act. EcoCAT uses databases, Geographic Information System mapping, and a set of programmed decision rules to determine if proposed actions are in the vicinity of protected natural resources. By indicating your agreement to the Terms of Use for this application, you warrant that you will not use this web site for any other purpose.

2. Unauthorized attempts to upload, download, or change information on this website are strictly prohibited and may be punishable under the Computer Fraud and Abuse Act of 1986 and/or the National Information Infrastructure Protection Act.



FAX 217/524-7525  
[www.illinoishistory.gov](http://www.illinoishistory.gov)

JoDaviess County  
Galena  
NE of US Route 20/84 West & West Powder House Hill Road  
IEPA  
New construction/water main extension - Gateway Park Subdivision

PLEASE REFER TO: IHPA LOG #008031816

April 29, 2016

Tom Golden P.E.  
904 Campbell Street  
Galena, IL 61036

Dear Mr. Golden:

The Illinois Historic Preservation Agency is required by the Illinois State Agency Historic Resources Preservation Act (20 ILCS 3420, as amended, 17 IAC 4180) to review all state funded, permitted or licensed undertakings for their effect on cultural resources. Pursuant to this, we have received information regarding the referenced project for our comment.

Our staff has reviewed the specifications under the state law and assessed the impact of the project as submitted by your office. We have determined, based on the available information, that no significant historic, architectural or archaeological resources are located within the proposed project area.

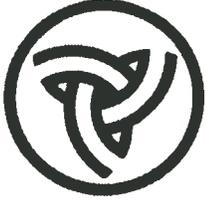
According to the information you have provided concerning your proposed project, apparently there is no federal involvement in your project. However, please note that the state law is less restrictive than the federal cultural resource laws concerning archaeology. If your project will use federal loans or grants, need federal agency permits, use federal property, or involve assistance from a federal agency, then your project must be reviewed under the National Historic Preservation Act of 1966, as amended. Please notify us immediately if such is the case.

This clearance remains in effect for two (2) years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the IL Human Skeletal Remains Protection Act (20 ILCS 3440).

Please retain this letter in your files as evidence of compliance with the Illinois State Agency Historic Resources Preservation Act.

Sincerely,

Rachel Leibowitz, Ph.D.  
Deputy State Historic  
Preservation Officer



# Illinois Department of Transportation

Division of Highways / Region 2 / District 2  
819 Depot Avenue / Dixon, Illinois / 61021-3500  
Telephone 815/284-2271

## PROGRAM DEVELOPMENT

Programming  
JoDaviess County

January 26, 2016

Mr. Matt Oldenburg  
City of Galena  
101 Green Street  
P. O. Box 310  
Galena, Illinois 61036

Dear Mr. Oldenburg:

Thank you for the notification of public hearing on Monday, February 8, 2016 at 6:30 p.m. Your letter states that a request has been submitted to your office for a proposed subdivision. The property is located at 9146 U.S. 20 West, Galena, Illinois 61036, and is owned by James Sullivan and Alex Phillips.

Petitioners must apply to this office for an access permit for a new entrance or a modification to an existing entrance onto a state maintained road. U.S. 20 is a state maintained road. Therefore, if either of these is intended, please have the petitioners contact Mr. Jason Stringer, Permit Technician at (815) 284-5489 for access permit information.

Currently, the department has no roadway construction plans for this area that will affect this zoning request.

Thank you for the opportunity to comment on the zoning notice. If you have any questions, please call Ms. Veronica Sarver, Systems Inventory Supervisor, at (815) 284-5447.

Sincerely,

Paul A. Loete, P.E.  
Deputy Director of Highways,  
Region Two Engineer

A handwritten signature in blue ink, appearing to read 'Kevin Marchek'.

By: Kevin Marchek, P.E.  
Engineer of Program Development

VS/fd

**From:** [Calvert, Matt](#)  
**To:** [Matt J. Oldenburg](#)  
**Subject:** Subdivision  
**Date:** Wednesday, May 18, 2016 3:33:49 PM

---

Matt,

This e-mail is in consideration of installing private sewage disposal systems & private water wells for the proposed lots at the Sullivan subdivision on West Powder House Hill Rd., Galena.

According to the Illinois Private Sewage Disposal Code Section 905.20(e), "New or renovated private sewage disposal systems shall not be approved where a sanitary sewer operated & maintained under permit of the Illinois Environmental Protection Agency is available for connection. A sanitary sewer is available for connection when it is within 300 feet of a residential property or a non-residential property with a sewage flow less than 1500 gallons per day, or within 1000 feet of a non-residential property with a sewage flow greater than or equal to 1500 gallons per day, unless a physical barrier or local ordinance exists that prevents connection to the sewer."

The most current sewer main map that this office has on file indicates that the nearest sewer mains to West Powder House Hill Rd. is located in the Timpe subdivision on the eastern ends of Domino Ln. & northern edge of Apollo Ct. From Domino Ln. to the western edge of West Powder House Hill Rd. there is approximately 782 linear feet of distance & from Apollo Ct. to the western edge of West Powder House Hill Rd. there is approximately 646 linear feet of distance. With these distances, it would be permitted to install private sewage disposal systems for residential or non-residential units with a daily sewage flow of less than 1500 gallons.

It is the intent of the developer to extend city water to the lots located on West Powder House Hill Rd. According to the Jo Daviess County Protection of Water Supply Ordinance 5-7A-4, "In those locations where a public water supply is reasonably available, that supply shall be the sole source of water for drinking & culinary purposes. A public water supply shall be deemed reasonably available when the subject property is located within two hundred feet of the public water supply to which connection is practical & is permitted by the controlling authority of said water supply." If the extension of water service is approved by the Illinois Environmental Protection Agency & available for all lots in this subdivision, private water wells will not be permitted.

If you have any additional questions, please let me know.

Thanks

Matt Calvert  
Director of Environmental Health

Jo Daviess County Health Department  
9483 US Rt. 20 West, PO Box 318  
Galena, IL 61036

815-777-0283 phone

815-777-2977 fax

[www.jodaviess.org/publichealth](http://www.jodaviess.org/publichealth)

[mcalvert@jodaviess.org](mailto:mcalvert@jodaviess.org)



CONFIDENTIALITY NOTICE: This message, including any attachments, is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message. The views expressed in this communication are that of the individual and shall not be construed as those of Jo Daviess County



www.GalenaLibrary.org  
601 S. Bench St., Galena, IL 61036  
815.777.0200

To Mark Moran, Mayor Renner, and the Galena City Council,

You may have heard about the Little Free Libraries popping up around town and all around the world. The Galena Public Library and the Friends of the Galena Public Library, Inc. have collaborated to sponsor four Little Free Libraries to be placed in Galena.

We are writing to you because we believe that there are City properties in which the community would benefit from Little Free Libraries. We would like to place one on the Muchow Park and one in Recreation Park. We have attached photos of the Little Free Libraries as well as the locations we have in mind for your review.

The library and the Friends of the Library will maintain them and be sure they are always stocked with books for adults and children. A local contractor will be donating time to construct the posts. The libraries are 23 inches high, 16 inches deep, and 18 inches wide and we have four different colors as you will see in the attached photos.

Little Free Libraries are a global movement that began in 2009 in Hudson, WI. With a mission to, "Promote literacy and the love of reading by building free book exchanges [meaning "take a book, give a book"] worldwide and to build a sense of community as we share skills, creativity, and wisdom across generations," the program has expanded to include more than 36,000 Little Free Libraries, well over the original goal of building as many free libraries as Andrew Carnegie, 2,510.

We hope that you will join us in our effort to create a more inclusive and engaged community in Galena. Please feel free to contact us to learn more.

Thank you!

Susi Ludwig, Library Director







# CITY OF GALENA, ILLINOIS

101 Green Street, PO Box 310, Galena, Illinois 61036



## MEMORANDUM

TO: Honorable Mayor Renner and City Council

FROM: Andy Lewis, City Engineer *A Lewis*

DATE: 16 May 2016

RE: Meeker Street Foot Bridge  
Approval of Engineering Services

In December 2015 the city council approved an agreement with IIW Engineers to complete inspections of the Green and Meeker Street footbridges. This work ensures the bridges are in a safe condition for public use and to identify any issues that may speed deterioration of the structure. The inspections were completed in March this year.

Inspection work involved visual and in-depth examination of superstructure and substructure, including abutments, piers, bearings, deteriorated concrete approach ramp, deck, railing and light pole attachments.

The report concluded the reinforced concrete approach spans on either side of the Meeker Street bridge were deteriorating with the west side in critical condition and the east side in serious condition. Two of the four support piers were in poor condition, the east and west landings in fair condition while the remainder of the piers and bridge spans were in good condition. As a result of an inspection last year the west side approach ramp has been temporarily supported and a similar support system is to be installed at the east side span during the next month. Even with the temporary support measures IIW recommend both spans are replaced in the next 1-2 years.

In order to proceed with replacement spans we need to approve a contract with IIW for preliminary and final design. The attached proposal describes the work to be completed.

Budget item: Meeker Street Bridge (01.41.890.04) will fund the proposed engineering services.

I recommend the city council approves a contract with IIW Engineers to complete engineering services for preliminary and final design for replacement spans at the Meeker Street footbridges for a total not to exceed sum of \$8,500.

April 8, 2016

Andy Lewis, City Engineer  
City of Galena  
101 Green Street  
Galena, IL 61036

**Re: Proposal for Professional Services  
Replacement of Concrete Approaches for Meeker Street Pedestrian Bridge  
IIW Project No: 15067**

Dear Mr. Lewis:

IIW, P.C. is pleased to provide this proposal for professional services for replacement of the deteriorating concrete slab approaches to the Meeker Street pedestrian bridge. Following is a description of our understanding of the project, a detailed listing of the scope of services we propose to provide, and other information relating to the project and scope of services.

#### PROJECT DESCRIPTION

The pedestrian bridge over the Galena River at Meeker Street was recently replaced with a 3-span aluminum truss bridge crossing utilizing the existing concrete substructure and elevated approach slabs leading up to the bridge. Select portions of the existing substructure are deteriorating with signs of heavy cracking with efflorescence, delaminating concrete and scaling observed on multiple piers. The concrete approaches are rapidly deteriorating and are temporarily supported until they can be replaced. This Proposal is to design the repairs for the deteriorated substructure units as well as the complete replacement of the elevated concrete approach slabs. The new elevated slabs will be structurally and geometrically designed to accommodate equipment and pedestrian uses.

#### SCOPE OF SERVICES

The following list of services will be provided by or under the direct personal supervision of a Structural Engineer licensed to practice in the State of Illinois.

#### A. Preliminary Design

1. Conduct one site visit and consult with the City staff to define and clarify the requirements for the Project. Obtain information for the geometric requirements to allow maintenance equipment to access the pedestrian bridge crossing. Review the disposition of existing railing and style of new railing.
2. Complete a survey of the project site to obtain dimensional information for the existing approaches, substructures, and ground elevations relevant to the Project.
3. Prepare a base drawing of the site for use in the repair of the deteriorated bridge piers and construction of the new approaches. Confirm equipment accessibility, review with City and adjust geometry as needed.
4. Prepare documents consisting of final design criteria, preliminary drawings (including a preliminary layout and framing plans) and outline specifications for the Project.
5. Prepare a revised construction cost estimate based upon the information from the Preliminary Design.
6. Submit information to the City to review the preliminary design documents with preliminary cost estimate in order to receive comments.

[www.iiwengr.com](http://www.iiwengr.com)

ARCHITECTURE  
CIVIL ENGINEERING  
CONSTRUCTION SERVICES  
ENVIRONMENTAL ENGINEERING  
LAND SURVEYING  
MUNICIPAL ENGINEERING  
STRUCTURAL ENGINEERING  
TRANSPORTATION ENGINEERING

Dennis F. Waugh, PE/SE\*  
Charles A. Cate, PE \*\*  
Gary D. Sejkora, PE \*\*  
Michael A. Jansen, PE/SE  
Timothy J. Tranel, PE\*  
John F. Wandsnider, PE  
Julie P. Neebel, PE  
James P. Kaune, PE  
Thomas J. Oster, PLS \*\*  
Wray A. Childers, PLS \*\*  
Geoffrey T. Blandin, PE  
Mark C. Jobgen, PE \*\*  
Lauren N. Ray, PE/SE  
Cody T. Austin, PE\*  
Marc D. Ruden, PE  
Mark R. Fassbinder, AIA\*  
Michael A. Ruden, NCARB/AIA\*  
Craig J. Elskamp, AIA  
Eric J. Helminiak, PE/SE\*  
Jeffrey J. Brandt, PLS  
Craig L. Geiser, PLS  
Adam J. Moris, PE  
David A. Leapaltd, AIA, CID\*  
Nathan W. Miller, PE  
Damian D. Baumhover, NCARB/AIA  
Nicholas A. Schneider, PE  
Christian J. Hendrie, AIA  
Eldon M. Schneider, PE  
Whitney A. Loughheed, AIA\*  
Jessica L. Olson, NCARB/AIA\*  
Patrick R. Ready, PE

\* LEED AP

\*\* Retired

Replacement of Concrete Approaches for Meeker Street Pedestrian Bridge

April 8, 2016

Page 2 of 5

IIW's services for Preliminary Design will be considered complete after the review submission.

### ***B. Final Design***

1. Using information from the preliminary design, prepare final drawings and specifications for construction of the project.
2. Prepare structural calculations for a cast-in-place concrete elevated slab design to support the pedestrian and equipment loads identified in the preliminary design.
3. Provide certified plans for the City's use in soliciting bids.

IIW's services for Final Design will be considered complete with the submission of certified plans.

### **OWNER'S RESPONSIBILITIES**

The Owner shall do the following in a timely manner so as not to delay the services of Engineer:

1. Designate a person to act as Client's representative with respect to the services to be rendered under this agreement. Such person shall have complete authority to transmit instructions, receive information, interpret, and define Client's policies and decisions with respect to Engineer's services for the project.
2. Provide all criteria and full information as to the Client's requirements for the project, including design objectives and constraints, performance requirements and any budgetary limitations, and furnish copies of all design and construction standards which the Client will require to be included.
3. Assist the Engineer by placing at the Engineer's disposal all available information pertinent to the project including previous reports and any other data relative to design or construction of the project.
4. Furnish to Engineer, as required for performance of Engineer's Scope of Services (except to the extent provided otherwise under Scope of Services), all of which Engineer may use and rely upon in performing services under this agreement, the following:
  - a. Environmental assessment and impact statements as may be available.
  - b. Property, boundary, easement, right-of-way, topographic, and utility surveys.
  - c. Property descriptions.
  - d. Zoning, deed, and other land use restrictions.
5. Arrange for access to and make all provisions for the Engineer to enter upon public and private property as required for the engineer to perform his services under this agreement.
6. Examine all studies, reports, sketches, drawings, specifications, proposals, and other documents presented by the Engineer, obtain advice of an attorney, insurance counselor, and other consultants as the Client deems appropriate for such examination and render in writing decisions pertaining thereto within a reasonable time so as not to delay the services of the Engineer.
7. Furnish approvals and permits as may be required from the Client.
8. Give prompt written notice to Engineer whenever the Client observes or otherwise becomes aware of any development that affects the scope or timing of Engineer's services.
9. Furnish or direct Engineer to provide extra services or other services as required.

### **ADDITIONAL SERVICES**

The following services are for informational purposes only. If authorized in writing by the Client, IIW shall furnish or obtain from others additional services of the types listed below.

1. Establish ROW or property ownership lines.
2. Create acquisition or temporary construction easement exhibits.
3. Services associated with Contract Documents or bidding.
4. Services related to coordination with State or regulatory agencies for approval of proposed construction.
5. Services resulting from significant changes in the scope, extent, or character of the portions of the project designed or specified by Engineer or its design requirements, including changes after completion of services as defined above.
6. Services required as a result of Client's providing incomplete or incorrect project information to the Engineer.

Replacement of Concrete Approaches for Meeker Street Pedestrian Bridge  
April 7, 2016  
Page 3 of 5

- 7. Construction administration, staking, inspection or material testing. This may be provided as a Contract Amendment to this Agreement.

**COMPENSATION**

IIW proposes to complete the services described above as follows:

Item A. – Preliminary Design, including survey, design criteria, and preliminary layout: Lump Sum fee of \$4,000.00 (Four Thousand Dollars and Zero Cents).

Item B. – Final Design, including detailed plans and specifications suitable for construction: Lump Sum fee of \$4,400.00 (Four Thousand Four Hundred Dollars and Zero Cents).

**PROJECT SCHEDULE**

Final plans can be prepared for bidding within 60 days from authorization to proceed with this Proposal.

**GENERAL TERMS AND CONDITIONS**

The attached General Terms and Conditions are a part of this Proposal. This proposal is valid for 30 days from the date it was issued. If the services and fees defined in this proposal are acceptable, please return one signed copy to our office. If you have any questions, or require further assistance, please feel free to contact me at d.waugh@iiwengr.com or our office at (563) 556-2464. Thank you for allowing IIW, P.C. to submit this proposal for engineering services.

Sincerely,  
IIW, P.C.



Dennis Waugh, P.E., S.E.  
President / Principal Civil & Structural Engineer



Nathan Miller, P.E.  
Project Manager

I hereby accept this Proposal and General Terms and Conditions and authorize this work.

FOR: THE CITY OF GALENA

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Typed or Printed Name

## Replacement of Concrete Approaches for Meeker Street Pedestrian Bridge

April 8, 2016

Page 4 of 5

IIW, P.C.



THE FOLLOWING GENERAL TERMS AND CONDITIONS SHALL APPLY TO THE ATTACHED AGREEMENT FOR PROFESSIONAL SERVICES BETWEEN IIW, P.C., HEREIN REFERRED TO AS THE CONSULTANT, AND THE CLIENT IDENTIFIED IN THE ATTACHED AGREEMENT.

### General Terms and Conditions

The Client shall provide all criteria and full information with regard to his or her requirements for the Project, and shall designate a person to act with authority on his or her behalf with respect to all aspects of the Project. This shall include, but not be limited to, review and approval of design issues in the schematic design phase, design development phase, and contract documents phase. These approvals shall include an authorization to proceed to the next phase.

Services beyond those outlined in the proposal may be required or be required as a result of unforeseen circumstances. The Consultant under terms mutually agreed upon by the Client and the Consultant may provide these services.

For the scope of services agreed upon, the Client agrees to pay the Consultant the compensation as stated. Invoices for the Consultant's services shall be submitted, at the Consultant's option, either upon completion of any phase of service or on a monthly basis. Invoices shall be payable when rendered and shall be considered past due if not paid within 30 days after the invoice date. A service charge will be charged at the rate of 1.5% (18% true annual rate) per month or the maximum allowed by law on the then outstanding balance of Past Due accounts. In the event any portion of an account remains unpaid 90 days after billing, the Client shall pay all costs of collection, including reasonable attorney's fees.

The Consultant shall secure and endeavor to maintain professional liability insurance, commercial general liability insurance, and automobile liability insurance to protect the Consultant from claims for negligence, bodily injury, death, or property damage which may arise out of the performance of the Consultant's services under this Agreement, and from claims under the Worker's Compensation Acts. The Consultant shall, if requested in writing, issue a certificate confirming such insurance to the Client.

The Client and the Consultant each agree to indemnify and hold the other harmless, and their respective officers, employees, agents, and representatives, from and against any and all claims, damages, losses and expenses (including reasonable attorney's fees) to the extent such claims, losses, damages, or expenses are caused by the indemnifying party's negligent acts, errors, or omissions. In the event claims, losses, damages or expenses are caused by the joint or concurrent negligence of Client and Consultant, they shall be borne by each party in proportion to its negligence.

In recognition of the relative risks, rewards and benefits of the Project to both the Client and the Consultant, the risks have been allocated such that the Client agrees that, to the fullest extent permitted by the law, the Consultant's total liability to the Client for any and all injuries, claims, losses, expenses, damages or claim expenses rising out of this Agreement, from any cause or causes, shall not exceed the amount of the Consultant's fee or other amount agreed upon. Such causes include, but are not limited to, the Consultant's negligence, errors, omissions, strict liability, breach of contract or breach of warranty.

Neither party shall be deemed in default of this Agreement to the extent that any delay or failure in the performance of its obligations results from any cause beyond its reasonable control and without its negligence.

The Client and Consultant agree that they shall first submit any and all unsettled claims, counterclaims, disputes, and other matters in question between them arising out of or relating to this Agreement to mediation in accordance with the Construction Industry Mediation Rules of the American Arbitration Association effective as of the date of this agreement.

All documents including calculations, computer files, drawings, and specifications prepared by the Consultant pursuant to this Agreement are instruments of professional service intended for the one time use in construction of this project. They are and shall remain the property of the Consultant. Any re-use without written approval or adaptation by the Consultant shall be at the Client's sole risk and the Client agrees to indemnify and hold the Consultant harmless from all claims, damages, and expenses, including attorney's fees, arising out of such reuse of documents by the Client and by others acting through the Client.

Copies of documents that may be relied upon by the Client are limited to the printed copies (also known as hard copies) that are signed or sealed by the Consultant. Files in electronic media format or text, data, graphic, or of other types that are furnished by the Consultant to the Client are only for convenience of the Client. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk. When transferring documents in electronic media format, the Consultant makes no representations as to long-term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used by the Consultant at the beginning of this project.

## Replacement of Concrete Approaches for Meeker Street Pedestrian Bridge

April 8, 2016

Page 5 of 5

IIW, P.C.



The delivery of electronic information to Contractors is for the benefit of the Owner for whom the design services have been performed. Nothing in the transfer should be construed to provide any right of the Contractor to rely on the information provided or that the use of the electronic information implies the review and approval by the Design Professional of the information. Electronic information is drawings, data, modeled data, or computational models. It is our professional opinion that this electronic information provides design information current as of the date of its release. Any use of this information is at the sole risk and liability of the user who is also responsible for updating the information to reflect any changes in the design following the preparation date of this information. The transfer of electronic information is subject to the approval of the Design Professional. Depending upon the type of information requested, and the format, a fee may be required for acquisition of the data, payable to the Design Professional. Contractors are required to submit a request in writing to the Design Professional indicating the type and format of the information requested. The Design Professional will make a reasonable effort to determine whether or not the information can be provided as requested, and the fee for providing the information.

If this Agreement provides for any construction phase services by the Consultant, it is understood that the Contractor, not the Consultant, its agents, employees, or sub-consultants, is responsible for the construction of the project, and that the Consultant is not responsible for the acts or omissions of any contractor, subcontractor, or material supplier; for safety precautions, programs, or enforcement; or for construction means, methods, techniques, sequences, and procedures employed by the Contractor.

When included in the Consultant's scope of services, opinions of probable construction cost are prepared on the basis of the Consultant's experience and qualifications and represent the Consultant's judgment as a professional generally familiar with the industry. However, since the Consultant has no control over the cost of labor, materials, equipment, or services furnished by others; over contractor's methods of determining prices, or over competitive bidding or market conditions, the Consultant cannot and does not guarantee that proposals, bids, or actual construction cost will not vary from the Consultant's opinions of probable construction cost.

The Client and the Consultant each binds himself or herself, partners, successors, executors, administrators, assigns, and legal representative to the other party of this Agreement and to the partners, successors, executors, administrators, assigns, and legal representative of such other party in respect to all covenants, agreements, and obligations of this Agreement.

Neither the Client nor the Consultant shall assign, sublet or transfer any rights under or interest in (including but without limitations, monies that may be due or monies that are due) this Agreement, without the written consent of the other, except as stated in the paragraph above, and except to the extent that the effect of this limitation may be restricted by law. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assigner from any duty or responsibility under this Agreement. Nothing contained in this paragraph shall prevent the Consultant from employing such independent consultants, associates, and sub-contractors, as he or she may deem appropriate to assist in the performance of services hereunder.

It is acknowledged by both parties that the Consultant's scope of services does not include any services related to the presence at the site of asbestos, PCB's, petroleum, hazardous waste, or radioactive materials. The Client acknowledges that the Consultant is performing professional services for the Client and the Consultant is not and shall not be required to become an "arranger", "operator", "generator", or "transporter" of hazardous substances, as defined in the Comprehensive Environmental Response, Compensation, and Liability Act of 1990 (CERCLA).

The Client may terminate this Agreement with seven days (7) prior written notice to the Consultant for convenience or cause. The Consultant may terminate this Agreement for cause with seven (7) days prior written notice to the Client. The Client is obligated to pay for all services rendered up to the date the Consultant receives the written notice of intent to terminate. Failure of the Client to make payments when due shall be cause for suspension of services or ultimately termination, unless and until the Consultant has been paid in all full amounts due for services, expenses, and other related charges.

This Agreement supersedes all terms and conditions contained on a purchase order typically procuring products. It is understood by both parties upon execution of this agreement that if a purchase order is issued, it is for accounting purposes only. Purchase order terms and conditions are void and are not a part of our agreement.

CITY OF GALENA

Invoice Register  
Input Dates: 5/10/2016 - 5/31/2016Page: 1  
May 18, 2016 04:10PM

Invoice	Seq	Type	Description	Invoice Date	Total Cost	PO Number	GL Account
<b>604 MCDONALD SUPPLY DUBUQUE (120212)</b>							
SO10856849	1	Invoice	START-UP BROKEN PIPE	05/09/2016	20.80		59.55.511.01
Total 604 MCDONALD SUPPLY DUBUQUE (120212):					20.80		
<b>ADDOCO INC (971)</b>							
00055189	1	Invoice	IMPROVEMENTS	05/05/2016	240.00		17.52.820.06
Total ADDOCO INC (971):					240.00		
<b>AMER. PUBLIC WORKS ASSOC. (758)</b>							
051516	1	Invoice	DUES	05/09/2016	184.00		01.45.561.00
Total AMER. PUBLIC WORKS ASSOC. (758):					184.00		
<b>AT &amp; T (LOCAL) (103)</b>							
051516	1	Invoice	POOL/PHONE	05/15/2016	27.39		59.55.552.00
051516	2	Invoice	PUBLIC WORKS/PHONE	05/15/2016	42.75		01.41.552.00
051516	3	Invoice	FIRE DEPARTMENT/PHO	05/15/2016	102.68		22.22.552.00
051516	4	Invoice	EMS/PHONE	05/15/2016	27.39		12.10.552.00
051516	5	Invoice	FIRE DEPARTMENT/PHO	05/15/2016	31.78		22.22.552.00
051516	6	Invoice	ADMINISTRATION/PHON	05/15/2016	220.04		01.13.552.00
051516	7	Invoice	FLOOD CONTROL/PHON	05/15/2016	27.39		20.25.515.00
051516	8	Invoice	ADMINISTRATION/PHON	05/15/2016	108.11		01.13.552.00
Total AT & T (LOCAL) (103):					587.53		
<b>AT &amp; T LONG DISTANCE (119065)</b>							
051516	1	Invoice	PUBLIC WORKS/LONG DI	05/15/2016	.51		01.41.552.00
051516	2	Invoice	FIRE DEPARTMENT/LON	05/15/2016	1.32		22.22.552.00
051516	3	Invoice	EMS/LONG DISTANCE	05/15/2016	.06		12.10.552.00
051516	4	Invoice	POLICE/LONG DISTANCE	05/15/2016	17.23		01.21.552.00
051516	5	Invoice	ADMINISTRATION/LONG	05/15/2016	59.14		01.13.552.00
Total AT & T LONG DISTANCE (119065):					78.26		
<b>BIRDHOUSE72 (120241)</b>							
1041	1	Invoice	SOUND SYSTEM MAINTEN	05/18/2016	50.00		01.13.511.01
Total BIRDHOUSE72 (120241):					50.00		
<b>BOULDOUKIAN, SERG (120239)</b>							
051216	1	Invoice	CR BALANCE REFUND	05/12/2016	5.48		98.115.0
Total BOULDOUKIAN, SERG (120239):					5.48		
<b>CARD SERVICE CENTER (119840)</b>							
051516	1	Invoice	CONFERENCE FEES	05/15/2016	240.00		01.11.563.00
051516	2	Invoice	OFFICE SUPPLIES	05/15/2016	105.08		01.13.651.02
051516	3	Invoice	TRAVEL/LODGING	05/15/2016	92.96		01.21.562.00
051516	4	Invoice	COFFEE MAKER	05/15/2016	213.97		01.21.651.00
051516	5	Invoice	EXCHANGE ON LINE	05/15/2016	119.00		51.42.929.00
051516	6	Invoice	SEASON PASS TAGS	05/15/2016	118.50		59.55.929.00
051516	7	Invoice	CREATIVE CLOUD	05/15/2016	21.24		01.16.563.00

CITY OF GALENA

Invoice Register  
Input Dates: 5/10/2016 - 5/31/2016Page: 2  
May 18, 2016 04:10PM

Invoice	Seq	Type	Description	Invoice Date	Total Cost	PO Number	GL Account
Total CARD SERVICE CENTER (119840):					910.75		
<b>CHIEF LAW ENFORCEMENT SUPPLY (119909)</b>							
122007	1	Invoice	UNIFORMS/NATHAN	05/10/2016	95.48		01.21.471.15
Total CHIEF LAW ENFORCEMENT SUPPLY (119909):					95.48		
<b>COLE (JIM) CUSTOM PAINT (119417)</b>							
050416	1	Invoice	STREET SIGNS	05/04/2016	250.00		01.41.514.11
Total COLE (JIM) CUSTOM PAINT (119417):					250.00		
<b>CONMAT, INC. (1187)</b>							
101120	1	Invoice	COLD PATCH	05/12/2016	580.00		15.41.614.00
101120	2	Invoice	MATERIALS	05/12/2016	72.35		01.41.614.04
Total CONMAT, INC. (1187):					652.35		
<b>COPYWORKS (874)</b>							
112863	1	Invoice	APPRECIATION CERTIFI	05/03/2016	50.00		01.21.554.00
Total COPYWORKS (874):					50.00		
<b>DAN'S AERIAL SERVICE (119789)</b>							
4455	1	Invoice	TREE REMOVAL	05/05/2016	200.00		01.41.517.02
Total DAN'S AERIAL SERVICE (119789):					200.00		
<b>DIXON, R. K. CO. (1)</b>							
1507714	1	Invoice	COPIES MADE	05/10/2016	145.54		01.13.579.00
Total DIXON, R. K. CO. (1):					145.54		
<b>DOIG, KATHLEEN (119339)</b>							
051516	1	Invoice	MARKET HOUSE RESTR	05/15/2016	225.00		01.13.511.06
Total DOIG, KATHLEEN (119339):					225.00		
<b>DUBUQUE SIGN COMPANY (120148)</b>							
9574	1	Invoice	KERN MEMORIAL SIGN	05/13/2016	1,583.53		17.52.820.06
Total DUBUQUE SIGN COMPANY (120148):					1,583.53		
<b>FREAL FOODS, LLC (119804)</b>							
97408017	1	Invoice	FREAL MACHINE	05/12/2016	2,075.21		59.55.830.00
Total FREAL FOODS, LLC (119804):					2,075.21		
<b>G &amp; K SERVICES (532)</b>							
043016	1	Invoice	UNIFORM SERVICES	04/30/2016	422.64		01.41.579.02
Total G & K SERVICES (532):					422.64		

CITY OF GALENA

Invoice Register  
Input Dates: 5/10/2016 - 5/31/2016Page: 3  
May 18, 2016 04:10PM

Invoice	Seq	Type	Description	Invoice Date	Total Cost	PO Number	GL Account
<b>GALENA ARC (850)</b>							
051016	1	Invoice	HAHN COUNCIL SALARY	05/10/2016	150.00		01.11.432.00
Total GALENA ARC (850):					150.00		
<b>GALENA AREA EME.MED. SERV (234)</b>							
1001	1	Invoice	CPR TRAINING	05/15/2016	35.00		01.41.563.00
Total GALENA AREA EME.MED. SERV (234):					35.00		
<b>GALENA CHRYSLER (82)</b>							
63163	1	Invoice	SQUAD 4 MAINTENANCE	04/01/2016	76.73		01.21.513.06
63218	1	Invoice	SQUAD 2 MAINTENANCE	04/06/2016	48.67		01.21.513.06
63390	1	Invoice	SQUAD 3 MAINTENANCE	04/22/2016	32.16		01.21.513.06
63399	1	Invoice	SQUAD 6 MAINTENANCE	04/22/2016	30.80		01.21.513.06
63409	1	Invoice	SQUAD 6 MAINTENANCE	04/25/2016	160.35		01.21.513.06
63446	1	Invoice	SQUAD 1 MAINTENANCE	04/28/2016	250.63		01.21.513.06
Total GALENA CHRYSLER (82):					599.34		
<b>GALENA GAZETTE (34)</b>							
00048787	1	Invoice	PUBLIC NOTICE	04/27/2016	29.45		01.16.553.00
00048821	1	Invoice	PUBLIC NOTICE	04/28/2016	40.85		01.16.553.00
00048857	1	Invoice	BID AD	04/29/2016	57.00		01.41.553.00
00048861	1	Invoice	PUBLIC NOTICE	04/29/2016	28.50		01.46.553.00
033116	1	Invoice	ADs	03/31/2016	224.00		59.55.553.00
Total GALENA GAZETTE (34):					379.80		
<b>GALL'S, INC. (712)</b>							
005300707	1	Invoice	UNIFORMS/Keith	04/28/2016	177.91		01.21.471.15
005349154	1	Invoice	UNIFORMS/TONY	05/06/2016	107.69		01.21.471.15
005369280	1	Invoice	UNIFORMS/TONY	05/10/2016	36.25		01.21.471.15
Total GALL'S, INC. (712):					321.85		
<b>HALSTEAD, MARY L. (119966)</b>							
051516	1	Invoice	CITY HALL JANITOR	05/15/2016	240.00		01.13.511.07
051516	2	Invoice	PUBLIC RESTROOMS AT	05/15/2016	225.00		01.13.511.08
051516	3	Invoice	PARKS RESTROOMS	05/15/2016	675.00		17.52.422.00
Total HALSTEAD, MARY L. (119966):					1,140.00		
<b>HEALTHCARE SERVICE CORPORATION (118931)</b>							
051516	1	Invoice	HSA/FAMILY/EMPLOYEE	05/15/2016	4,361.00		01.218.0
051516	2	Invoice	PPO/BLUE CROSS BLUE	05/15/2016	396.00		01.218.0
051516	3	Invoice	HEALTH INSURANCE	05/15/2016	28,308.10		01.13.451.00
051516	4	Invoice	WESTEMEIER/INSURAN	05/15/2016	1,014.15		78.32.464.02
Total HEALTHCARE SERVICE CORPORATION (118931):					34,079.25		
<b>HYDE, MARY BETH (101)</b>							
042716	1	Invoice	TRAVEL REIMBURSEME	04/27/2016	100.63		01.14.562.00

CITY OF GALENA

Invoice Register  
Input Dates: 5/10/2016 - 5/31/2016Page: 4  
May 18, 2016 04:10PM

Invoice	Seq	Type	Description	Invoice Date	Total Cost	PO Number	GL Account
Total HYDE, MARY BETH (101):					100.63		
<b>ILCMA (354)</b>							
051516	1	Invoice	DUES	05/15/2016	165.00		01.11.563.00
Total ILCMA (354):					165.00		
<b>INT'L ASSOC. CHIEFS OF POLICE (119489)</b>							
051816	1	Invoice	DUES	05/18/2016	150.00		01.21.561.00
Total INT'L ASSOC. CHIEFS OF POLICE (119489):					150.00		
<b>JDWI (235)</b>							
40935	1	Invoice	SR CIT TRANSPORT	04/30/2016	833.00		01.13.542.00
Total JDWI (235):					833.00		
<b>JO CARROLL ENERGY, INC. (397)</b>							
051516	1	Invoice	ELECTRIC/STREET LIGH	05/15/2016	767.95		15.41.572.00
051516	2	Invoice	PUBLIC WORKS/ELECTRI	05/15/2016	330.82		01.41.571.01
051516	3	Invoice	EMS/ELECTRIC	05/15/2016	81.70		12.10.571.01
051516	4	Invoice	PARKS/ELECTRIC	05/15/2016	160.40		17.52.571.01
051516	5	Invoice	FIRE/ELECTRIC	05/15/2016	70.65		22.22.576.01
051516	6	Invoice	POOL	05/15/2016	316.51		59.55.571.01
Total JO CARROLL ENERGY, INC. (397):					1,728.03		
<b>JO DAVIESS CTY COLLECTOR (563)</b>							
051516	1	Invoice	PROPERTY TAX	05/15/2016	2,026.42		52.43.929.00
051516	2	Invoice	PROPERTY TAX	05/15/2016	2,258.12		01.11.549.00
051516	3	Invoice	PROPERTY TAX	05/15/2016	2,260.36		51.42.929.00
Total JO DAVIESS CTY COLLECTOR (563):					6,544.90		
<b>JO DAVIESS CTY GIS DEPT (330)</b>							
051516	1	Invoice	GIS AERIAL MAPPING	05/15/2016	500.00		01.45.684.00
051516	2	Invoice	GIS AERIAL MAPPING	05/15/2016	38.67		01.45.532.01
Total JO DAVIESS CTY GIS DEPT (330):					538.67		
<b>LAWSON PRODUCTS, INC. (627)</b>							
9304086020	1	Invoice	SUPPLIES	05/10/2016	188.25		01.41.652.00
9304087989	1	Invoice	SUPPLIES	05/11/2016	137.75		01.41.652.00
Total LAWSON PRODUCTS, INC. (627):					326.00		
<b>LEXISNEXIS RISK SOLUTIONS (376)</b>							
1343164-201	1	Invoice	INVESTIGATION PROGR	04/30/2016	32.00		01.21.652.03
Total LEXISNEXIS RISK SOLUTIONS (376):					32.00		
<b>MICROBIAL RESTORATION SERVICES, LLC (120184)</b>							
20368	1	Invoice	SIDEWALK	04/15/2016	274.75		01.41.514.08

CITY OF GALENA

Invoice Register  
Input Dates: 5/10/2016 - 5/31/2016Page: 5  
May 18, 2016 04:10PM

Invoice	Seq	Type	Description	Invoice Date	Total Cost	PO Number	GL Account
Total MICROBIAL RESTORATION SERVICES, LLC (120184):					274.75		
<b>MIDWEST BUSINESS PRODUCTS (38)</b>							
324078	1	Invoice	POSTAGE	05/10/2016	22.75		01.21.551.00
Total MIDWEST BUSINESS PRODUCTS (38):					22.75		
<b>MIDWEST MEDICAL CENTER (119435)</b>							
17000542	1	Invoice	NEW MEMBER PHYSICA	05/03/2016	140.00		22.22.929.00
Total MIDWEST MEDICAL CENTER (119435):					140.00		
<b>MONTGOMERY TRUCKING (133)</b>							
140905	1	Invoice	REFUSE HANDLING CON	05/01/2016	13,462.20		13.44.540.04
140905	2	Invoice	RECYCLING CONTRACT	05/01/2016	4,654.80		13.44.540.00
140905	3	Invoice	DUMPSTER RENT	05/01/2016	60.00		13.44.544.03
Total MONTGOMERY TRUCKING (133):					18,177.00		
<b>MOTOROLA SOLUTIONS - STARCOM (119812)</b>							
2325330201	1	Invoice	MONTHLY RATE FOR ST	05/01/2016	10.00		01.21.549.00
Total MOTOROLA SOLUTIONS - STARCOM (119812):					10.00		
<b>MURRAY, B. L. CO. INC. (135)</b>							
90576	1	Invoice	JANITOR SUPPLIES	05/17/2016	11.96		01.13.511.07
Total MURRAY, B. L. CO. INC. (135):					11.96		
<b>NAPA AUTO PARTS (79)</b>							
051516	1	Invoice	BATTERY	05/15/2016	129.00		22.22.655.00
Total NAPA AUTO PARTS (79):					129.00		
<b>PERFECTION LAWN CARE (119990)</b>							
1150	1	Invoice	DEPOT GROUNDS MAIN	05/01/2016	100.00		01.13.511.03
Total PERFECTION LAWN CARE (119990):					100.00		
<b>PETTY CASH/CITY HALL (161)</b>							
051516	1	Invoice	TRAVEL REIMBURSEME	05/15/2016	49.04		01.11.563.00
051516	2	Invoice	VOLUNTEER APPRECIAT	05/15/2016	19.98		01.11.929.01
051516	3	Invoice	OFFICE SUPPLIES	05/15/2016	41.41		01.13.651.02
051516	4	Invoice	ADVERTISING MATERIAL	05/15/2016	25.44		58.54.553.00
051516	5	Invoice	SUBSCRIPTION	05/15/2016	33.00		01.11.553.01
Total PETTY CASH/CITY HALL (161):					168.87		
<b>PIEZAK, DAVONNA (120240)</b>							
051316	1	Invoice	REPAIR OF WALL	05/13/2016	1,268.00		01.41.614.05
Total PIEZAK, DAVONNA (120240):					1,268.00		

CITY OF GALENA

Invoice Register  
Input Dates: 5/10/2016 - 5/31/2016Page: 6  
May 18, 2016 04:10PM

Invoice	Seq	Type	Description	Invoice Date	Total Cost	PO Number	GL Account
<b>QUILL CORP. (686)</b>							
9605558	1	Invoice	OFFICE SUPPLIES/POLIC	05/05/2016	107.82		01.21.651.00
Total QUILL CORP. (686):					107.82		
<b>REDFEARN TREE SERVICE &amp; NURS. (118895)</b>							
5808	1	Invoice	TREES	04/30/2016	2,121.00		17.52.820.06
Total REDFEARN TREE SERVICE & NURS. (118895):					2,121.00		
<b>SLOAN IMPLEMENT (119196)</b>							
328088067	1	Invoice	MOWER TRADE-UP	03/30/2016	9,400.00		17.52.830.01
648262	1	Invoice	EQUIPMENT	05/04/2016	21.62		17.52.514.00
Total SLOAN IMPLEMENT (119196):					9,421.62		
<b>SOUTHWESTERN HIGH SCHOOL (120238)</b>							
050916	1	Invoice	DEPOSIT REFUND	05/09/2016	200.00		58.54.929.00
Total SOUTHWESTERN HIGH SCHOOL (120238):					200.00		
<b>STEEL MART (567)</b>							
364676	1	Invoice	STREET SIGNS	05/10/2016	18.00		01.41.652.04
Total STEEL MART (567):					18.00		
<b>THOMPSON, EARL (118756)</b>							
051816	1	Invoice	CONCRETE CHANNEL/R	05/18/2016	5,667.00		58.54.820.00
Total THOMPSON, EARL (118756):					5,667.00		
<b>TOTALFUNDS BY HASLER (119730)</b>							
051516	1	Invoice	POSTAGE	05/15/2016	547.54		01.13.551.00
TOTALFUNDS BY HASLER (119730):					547.54		
<b>TRI-STATE APPAREL (120154)</b>							
107890	1	Invoice	MISC. UNIFORMS	02/01/2016	16.24		01.21.471.15
110745	1	Invoice	TAXI CAB STICKERS	05/03/2016	52.20		01.14.554.00
110795	1	Invoice	PARK SIGNS	05/04/2016	160.00		17.52.820.06
Total TRI-STATE APPAREL (120154):					228.44		
<b>TRI-STATE PORTA POTTY, INC. (908)</b>							
4450	1	Invoice	PORTA POTTY RENTAL	05/10/2016	95.00		22.22.652.00
4460	1	Invoice	PORTA POTTY RENTAL	05/10/2016	325.00		17.52.579.01
Total TRI-STATE PORTA POTTY, INC. (908):					420.00		
<b>TRI-STATE SHRED (119848)</b>							
27709	1	Invoice	PAPER SHREDDING EVE	04/30/2016	250.00		13.44.929.00
Total TRI-STATE SHRED (119848):					250.00		

CITY OF GALENA

Invoice Register  
Input Dates: 5/10/2016 - 5/31/2016Page: 7  
May 18, 2016 04:10PM

Invoice	Seq	Type	Description	Invoice Date	Total Cost	PO Number	GL Account
<b>ULTRAMAX (119293)</b>							
158100	1	Invoice	AMMUNITION	05/04/2016	333.00		01.21.652.02
Total ULTRAMAX (119293):					333.00		
<b>UNIFORM DEN EAST, INC. (119474)</b>							
44859	1	Invoice	UNIFORMS/TIM	05/02/2016	307.95		01.21.471.15
45242	1	Invoice	UNIFORMS/KIM	04/29/2016	46.78		01.21.471.15
Total UNIFORM DEN EAST, INC. (119474):					354.73		
<b>VANCAMP, JOY (119411)</b>							
583563	1	Invoice	HISTORICAL DOC FRAMI	05/05/2016	355.00		01.13.511.01
Total VANCAMP, JOY (119411):					355.00		
<b>VERIZON WIRELESS (316)</b>							
051516	1	Invoice	FIRE DEPARTMENT/VERI	05/15/2016	76.02		22.22.655.00
9764654849	1	Invoice	VERIZON JET PACK FOR	05/18/2016	38.01		01.21.652.03
Total VERIZON WIRELESS (316):					114.03		
<b>WAL-MART COMMUNITY (CC) (1258)</b>							
051516	1	Invoice	OFFICE SUPPLIES	05/15/2016	8.97		01.13.651.02
051516	2	Invoice	OFFICE SUPPLIES	05/15/2016	132.98		01.21.651.00
051516	3	Invoice	MISC.	05/15/2016	41.34		01.41.652.00
051516	4	Invoice	RESTROOM SUPPLIES	05/15/2016	31.42		17.52.652.00
051516	5	Invoice	INSTITUTIONAL SUPPLIE	05/15/2016	12.21		58.54.654.01
051516	6	Invoice	OFFICE SUPPLIES	05/15/2016	11.68		59.55.651.00
Total WAL-MART COMMUNITY (CC) (1258):					238.60		
<b>WEBER PAPER COMPANY (40)</b>							
D004495	1	Invoice	CITY HALL RESTROOMS	04/29/2016	108.05		01.13.511.08
D005586	1	Invoice	JANITOR SUPPLIES	05/13/2016	313.51		59.55.654.00
Total WEBER PAPER COMPANY (40):					421.56		
<b>WEX BANK (119104)</b>							
050116	1	Invoice	PUBLIC WORKS-GAS	05/01/2016	799.61		01.41.655.00
050116	2	Invoice	PARKS-GAS	05/01/2016	146.98		17.52.655.03
050116	3	Invoice	POLICE-GAS	05/01/2016	1,023.19		01.21.655.00
050116	4	Invoice	BUILDING-GAS	05/01/2016	54.63		01.46.655.00
050116	5	Invoice	FIRE-GAS	05/01/2016	91.61		22.22.655.00
Total WEX BANK (119104):					2,116.02		
<b>WHITE CONSTRUCTION CO., INC. (119359)</b>							
051516	1	Invoice	TURNER HALL JANITORI	05/15/2016	350.00		58.54.536.00
Total WHITE CONSTRUCTION CO., INC. (119359):					350.00		
<b>ZARNOTH BRUSH WORKS INC. (212)</b>							
0160029	1	Invoice	SWEEPER	05/05/2016	256.50		01.41.613.11

Invoice	Seq	Type	Description	Invoice Date	Total Cost	PO Number	GL Account
Total ZARNOTH BRUSH WORKS INC. (212):					256.50		
Grand Totals:					98,723.23		

Report GL Period Summary

Vendor number hash: 4206201  
 Vendor number hash - split: 6487191  
 Total number of invoices: 82  
 Total number of transactions: 128

Terms Description	Invoice Amount	Net Invoice Amount
Open Terms	98,723.23	98,723.23
Grand Totals:	98,723.23	98,723.23