



**AGENDA**  
**SURVEYOR REVIEW BOARD**  
**HYBRID MEETING Via Microsoft Teams**  
**501 N. Morton Street Room 211**  
**4:00 PM, Tuesday, January 21, 2025**

- I. Call to Order**
- II. Approval of agenda**
- III. Approval of minutes from December 17, 2024**
- IV. New Business**
  - a. Office Update
  - b. Reappointment of Board Members
- V. Certification of corners:**
  - a. County Surveyor Perpetuation BeB1\_K03, BeB1\_K05, BeB1\_K07, BeB1\_K09, BeB1\_M01, \*BeB1\_M03, BeB1\_M04, BeB1\_M05, \*BeB1\_M07 & \*BeB1\_M09
  - b. County Surveyor Preservation: \*SaCr\_G15
  - c. Corner Documentation Program: **N/A**
  - d. Professional Services Agreement: **N/A**
- VI. Public input**
- VII. Adoption of next meeting date: February 18?**
- VIII. Adjournment**  
*\*Has previous certification*

Teams Meeting Information

[https://teams.microsoft.com/l/meetup-join/19%3ameeting\\_NTY5MzBINWQtZGFiMi00MzM4LWI5ZTUtMmU5MmVjNjEyMjVjVk%40tHread.v2/0?context=%7b%22Tid%22%3a%2249a60700-4c0c-4ece-b904-fb92c600e553%22%2c%22Oid%22%3a%22db83725f-c48f-476f-8894-d4bb087d29f8%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_NTY5MzBINWQtZGFiMi00MzM4LWI5ZTUtMmU5MmVjNjEyMjVjVk%40tHread.v2/0?context=%7b%22Tid%22%3a%2249a60700-4c0c-4ece-b904-fb92c600e553%22%2c%22Oid%22%3a%22db83725f-c48f-476f-8894-d4bb087d29f8%22%7d)

**Meeting ID: 217 737 178 096**

Passcode: AV7Kx7M8

**Or call in (audio only)**

[+1 872-242-9432](tel:+1872-242-9432), [225452587#](tel:+1225452587) United States, Chicago

[Find a local number](#) [Reset PIN](#)

**The meeting is open to the public. Dates are subject to change.**

For additional information, please call the Office of the Monroe County Surveyor at (812) 349-2570.

Anyone who requires an auxiliary aid or service for effective communication, or a modification of policies or procedures to participate in a program, service, or activity of Monroe County, should contact Monroe County Title VI Coordinator, (812) 349-2553, as soon as possible but no later than forty-eight (48) hours before the scheduled event.

Individuals requiring special language services should, if possible, Government Title VI Coordinator at least seventy-two (72) hours prior to the date on which the services will be needed.

**Survey Utility**



**MINUTES**  
**SURVEYOR REVIEW BOARD**  
**HYBRID MEETING Via Microsoft Teams**  
**501 N. Morton Street Room 211**  
**4:00 PM, Tuesday, October 15, 2024**

**MEMBERS PRESENT:** Rachel Oser, Eric Deckard

**MEMBERS ABSENT:** Todd Borgman

**STAFF:** Trohn Enright-Randolph (County Surveyor), Jason George (Survey Technician), Mike Sheppard (Professional Surveyor), Donna Barbrick (Secretary), TSD

- I. Call to Order by Trohn Enright-Randolph**
- II. Approval of agenda.** Trohn requested to switch the order of items a and b under certification.  
**Motion to approve by Eric Deckard; seconded by Rachel Oser. VOTE: AYE (unanimous).**  
**Motion passed.**
- III. Approval of minutes from October 15, 2024. Motion to approve by Deckard; seconded by Oser. VOTE: AYE (unanimous). Motion passed.**
- IV. New Business**
  - a. **Office Update.** Trohn said we have surpassed our quota for the year.
  - b. **Adoption of 2025 Schedule: Motion to adopt by Oser; seconded by Deckard. VOTE: AYE (unanimous). Motion passed.**
  - c. **Question to Board Members:** Deckard and Oser indicated that they would be willing to serve again. Trohn noted that Todd Borgman indicated that he could serve again in 2025, as well.
  - d. **Board member questions.** Deckard asked about perpetuation projects in 2025. Trohn discussed the current situation with Recorder fees and watching over the dedicated fund.
- V. Certification of corners**
  - a. **County Surveyor Perpetuation: BeBl\_I03, BeBl\_I05, BeBl\_K03, BeBl\_K05, BeBl\_M01, \*BeBl\_M03, BeBl\_M04, BeBl\_M05**
  - b. **County Surveyor Preservation: \*SaCr\_G15**

**BeBl\_I03.** MCSO 5/8" rebar set. The board decided to table BeBl\_I03 and re-evaluate BeBl\_I05 pending examination of Monon Railroad survey evidence.

**BeBl\_I05.** This corner was accepted at the last meeting and now has been actually set.

**BeBl\_M01.** Calculated location on a line with a stone found at BeanBl\_m25 and a Mundy PLS capped rebar. A Deckard PLS capped rebar was found nearby and no additional corner monument was set.

- I. Discussion Plat Review - tabled**
- II. Public input - none**
- III. Adoption of next meeting date: January 21, 2025**
- IV. Adjournment at approximately 4:50 pm**

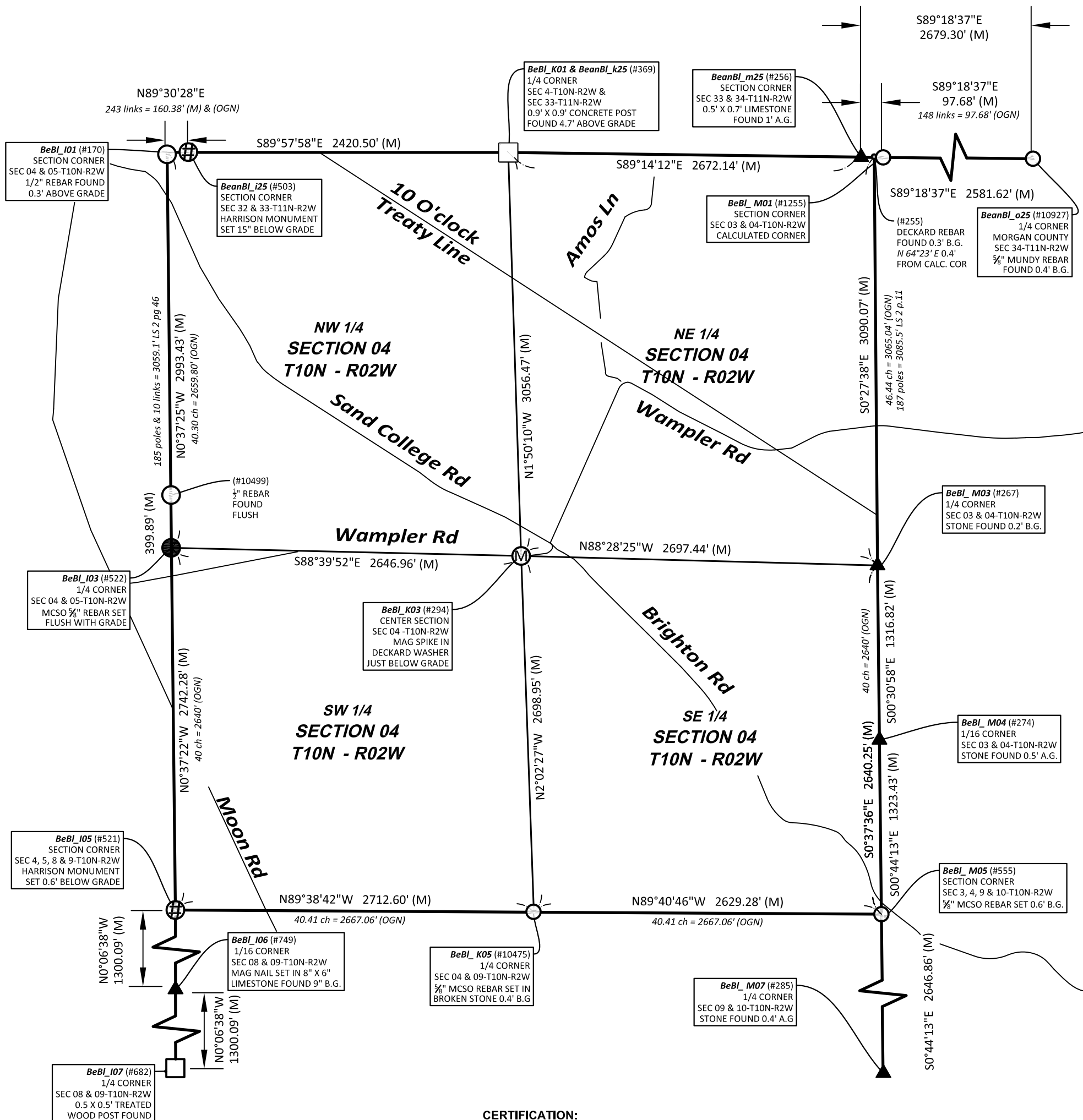
**Minutes approved:** \_\_\_\_\_

**Donna Barbrick, Secretary**

# PLAT OF SECTION CORNER PERPETUATION SURVEY

## SECTION 4 - T10N - R02W

Bean Blossom Township \* Monroe County, Indiana



### CERTIFICATION:

I hereby certify that to the best of my knowledge, ability and belief the within plat and report represent a survey made by me in accordance with Title 865, Article 1, Chapter 12 of the Indiana Administrative Code and completed on December 17, 2024.

Michael E. Sheppard  
Professional Surveyor  
No. 20100021  
State of Indiana  
msheppard@co.monroe.in.us



### NOTES:

- Field work was performed January-October 2024.
- This document is not complete without the associated report of survey.
- Interior quarter-section corners, sixteenth-section corners and corners of minor subdivisions were not evaluated in any way unless shown hereon or specifically discussed in the report of survey. Bearing breaks may exist between section corners and quarter corners that are not shown. Bearings and distances are shown hereon to correlate corners and to assist in corner analysis.
- Basis of Bearings: Unless noted otherwise, the basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83\_NO\_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1) 1.00041208.

### LEGEND:

- |                 |                           |      |                      |
|-----------------|---------------------------|------|----------------------|
| (M)             | Measured Distance         | B.G. | Below grade          |
| (R-1884)        | Record Distance           | ⊕    | Harrison Monument    |
| (OGN)           | Original Government Notes | ○    | Iron Monument Found  |
| (C)             | Calculated Distance       | ●    | Iron Monument Set    |
| (CR)            | Calculated from Record    | ⊙    | Iron Pipe Found      |
| <b>RICH_U17</b> | Corner Reference ID       | ⊖    | Mag Nail / Mag Spike |
| (#283)          | Survey Point Number       | □    | Post Found           |
| A.G.            | Above grade               | ▲    | Stone Found          |
|                 |                           | —    | Line not to scale    |

SHEET 1 OF 3  
Project: 2024-001  
Field work by: MES, WEP & JMG  
Drawn by: MGR, BMG  
Reviewed by: MES, TER & SRB



OFFICE OF THE MONROE COUNTY SURVEYOR  
Trohn Enright-Randolph, Monroe County Surveyor  
501 North Morton Street, Bloomington, IN 47404 (812) 349-2570

I affirm, under the penalties of perjury, that I have taken reasonable care to redact each Social Security Number in this document, unless required by law.

Michael E. Sheppard

**REPORT OF SURVEY:**

In accordance with Title 865, Article 1, Chapter 12 of the Indiana Administrative Code, the following observations and opinions are submitted regarding the various uncertainties in the locations of the corners established by this survey as a result of availability and condition of reference monuments, occupation or possession lines, and clarity or ambiguity of the record descriptions and plats. There may be unwritten rights associated with these uncertainties. Any uncertainty associated with the corners shown hereon is inherently passed to any parcel corner dependent on its position. The Relative Positional Accuracy in the location of points shown on this survey is within that allowable for a rural survey (0.26 feet + 200 ppm) as defined by Title 865, Rule 12 of the Indiana Administrative Code.

The purpose of this survey is to perpetuate the section/half section corners in Section 4-T10N-R02W, 2nd Principal Meridian, Bean Blossom Township, Monroe County, Indiana. Interior quarter-section corners, sixteenth-section corners, and corners of minor subdivisions were not evaluated in any way unless specifically discussed herein. The relationship of the section/half section corners to the adjoining parcel boundary lines was not addressed. Occupation lines in the immediate vicinity of the monuments found or set are shown on the associated Monument Records on file in the Office of the Monroe County Surveyor.

Reference survey records were obtained from the Monroe County Surveyor, Monroe County Recorder, Monroe County Auditor, Monroe County Planning, Monroe County Highway Department, and the U.S. Army Corps of Engineers. Surveys consulted are included in the history section pertaining to each monument. Reference Survey ID numbers refer to the Monroe County Surveyor's Reference Survey Database and Instrument numbers refer to the Monroe County Recorder's Database.

**MONUMENTS FOUND OR SET:**

Monuments and corners evaluated in the process of this survey, the theory of location used to accept or establish these monuments and corners, and the surveyor's opinion of the uncertainties associated with these monuments and corners are as follows:

BeBl\_I01, Northwest corner Section 4 Township 10 North Range 2 West, (#170) ½” diameter rebar found 0.3’ above ground, in an old north-south fence line, 1.3’ east of the east base of a 28” black walnut tree. The first survey of modern origin, I uncovered that showed a rebar (or any monument for that matter after the original wood post at BeBl\_I01), is a survey by Edmund O. Farkas dated November 21, 1979, found in the Monroe County Surveyors Office data base as RSID004160. It is not clear from a review of said survey if he set or found the rebar in 1979. I personally visited the site and found the ½” diameter rebar on 5-24-2004, while doing a Section corner reestablishment survey for the Owen County surveyors office. At that time, I noted the rebar to be at the North edge of the evident cut of an old, abandoned, east west roadbed (not as visible today as 20 years ago). On my 2004 visit to the site, I noted that the adjoining landowner, appx. 65-year-old Patricia Powell walked us to an area she said her father had always told her the Sections cornered, which was approximately 20.5’ South of the rebar. The vicinity she showed us was in the approximate South edge of the apparent cut of the old, abandoned roadway and I observed a 1.1’ by 1.3’ by 0.3’ thick stone lying flat, 0.3’ below ground, in a north-south fence line. It appears this is the stone cited in a survey by Jess A Gwinn, PLS, as found disturbed and reset. The stone was then referenced by Kevin P. Enright, Monroe County Surveyor, on March 14, 2006, and entered into Monroe County Surveyors Office corner records. I revisited the sight in 2006, while doing a survey dated June 7, 2006, recorded in instrument #2006013767. My helper at the time, (Carl Wigal) who had extensive background in building houses, said it looked like a “foundation stone” to him. I observed groves on the stone supporting his idea that it had at 1 time possibly had steel in and or against it and questioned its validity as an 1800’s survey corner stone. In 2014, a survey was conducted by BRG surveying, under the direction of Rachel Oser PLS and in said survey, dated August 8, 2014, and recorded in instrument #2016011069, Mrs. Oser noted that the rebar matched deeds and occupation lines in the area, and accepted the rebar over the stone. The rebar is, in my opinion the most reliable evidence of the corners original location with 2’ of uncertainty east-west and 15’ of uncertainty north-south. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_K01, North quarter corner Section 4 Township 10 North Range 2 West (#369) 0.9’ X 0.9’ Concrete Post, standing 4.7’ above ground, at ancient north-south and east fence corner. Post was found at long standing historically accepted occupation corner. Though there should have been offset corners in this vicinity, in my 2006 survey for Eden (RSID005434) I determined fencing going South from this post was in general alignment with it all the way to the Center of Section 4, thus making the post not only the most reliable evidence of the original location of the South ¼ corner of Section 33, Township 11 North Range 2 West with in my opinion negligible uncertainty, but also the historically used and accepted location and originally established location (not established in the original survey) of the North ¼ corner of Section 4, Township 10 North Range 2 West. This was also discussed in the Survey by Rachel Oser in RSID005433.

BeBl\_M01 Northeast corner Section 4 Township 10 North Range 2 West (#1255, BeBl\_M01) is the calculated location of the Northeast corner of Section 4, Northwest corner of Section 3-Township 10 North Range 2 West, calculated on line between a stone found at the Southwest corner Section 34 Township 11 North Range 2 West (#256 BeanBl\_m25) and a Mundy PLS capped rebar found at the South quarter corner of said Section (#10927), and at record distance of 148 Links (97.68’) from said BeanBl\_m25. A Deckard PLS capped rebar (#255) was found North 64° 23’ East 0.4’ from the calculated corner. As such, no additional corner monument was set.

BeBl\_M03 East quarter corner Section 4 Township 10 North Range 2 West (#267) 1.2’ north-south by 1.0’ east-west limestone found 0.2’ above ground, with a cross on top (ground this survey) 1’ east and 0.7’ south of an old, rotten and falling wood corner post at old north-south

and west fence corner. The stone has a Mundy PLS capped rebar against its northwest corner. Relative to its history and location relative to occupation lines and other monuments located in the area, the stone is in my opinion the most reliable evidence of the original location of the east quarter of Section 4/west quarter corner of Section 3, with negligible uncertainty.

BeBl\_M04 Southeast corner Northeast quarter Southeast quarter AKA Northeast corner Southeast quarter Southeast quarter Section 4 Township 10 North Range 2 West (#274) 0.4’ north-south by 0.9’ east-west Limestone found between roots of and against the South edge of a 24” diameter Pignut Hickory tree at an old north-south and east fence intersection. The stone is believed to be the monument set by M.H. Buskirk Monroe County Surveyor on June 16, 1881, in Legal Survey Book 2, page 338 & 339, which survey appears to be the original establishment of the Sixteenth Section division corner. The only uncertainty this stone has in my opinion is it being ±2.5’ West of a straight line between the stone at BeBl\_M03 and the rebar set at BeBl\_M05. This is an uncertainty since Bureau of Land management rules state; “The corners set by the Surveyor General are unchangeable”. The lines marked by the Surveyor General are unchangeable” and “That the boundaries and subdivision of the public lands as surveyed under approved instructions by the duly appointed surveyors, the physical evidence of which survey consists of monuments established upon the ground, and the record evidence of which consists of field notes and plats duly approved by the authorities constituted by law, are unchangeable after the passing of title by the United States.” Therefore, placing an angle break in a Section line may be construed as changing it.

BeBl\_M05 Southeast corner Section 4 Township 10 North Range 2 West (#555) 5/8” rebar (24” long) with 2” diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set with top 0.6’ below ground, in a mowed area that was formerly a garden. The rebar was set online and proportionally between the nearest stones North and South of it, reduplicating the way Jess Gwinn reestablished it in a survey by him dated 09/28/2003, recorded in instrument #2003030618 in the Monroe County Recorder's Office, RSID004161 in the Monroe County Surveyors Office. In said survey, Mr. Gwinn's report states:


**There are no perpetuation records for this corner. The position for this corner was calculated as a single proportional measurement between corners A and C as no monuments could be found on the section line within a mile to the east. The calculated corner position is inside the Wampler vegetable garden so no monument was set.**

Mr. Gwinn's corner A on said survey is the stone at #274 (BeBl\_M04) and his stone B, is the stone at #285 (BeBl\_M07). The location reestablished per Mr. Gwinn's methodology was then accepted by at least 3 other surveyors consisting of James C Bennett, in a survey recorded in instrument #2009015969, in the Monroe County Recorder's Office, (RSID004212 in the Monroe County Surveyors Office), Eric Lee Deckard in a survey recorded in instrument #2020020042 in the Monroe County Recorder's Office, (RSID004185 in the Monroe County Surveyors Office), and myself (Michael E Sheppard) in a survey recorded in instrument #2010003806 in the Monroe County Recorder's Office (RSID004124 in the Monroe County Surveyors Office). Though this is not typically how I would reestablish a lost or obliterated Section corner, and I have pondered and questioned using the stone at said BeBl\_M04 for proportionate measurement to reestablish the Section corner since it is not noted in its original establishment in legal survey book 2 pages 338 and 339 as having been set proportionally between the Section and quarter Section corner, but rather 80 poles (1320’) South of BeBl\_M03, I do see Mr. Gwinn's logic and with there being no other established Section corners to the East for 2 miles, (prior to my survey in said instrument #2010003806), my end conclusion is I have no better idea as to where the original location of this corner was. This location is in my opinion the most reliable evidence of the originally established location of the corner with an uncertainty of 3.5’ north-south (since it is ±1.6’ North of the extension of a line from the Harrison monument set at the Southwest corner of Section 4 (#521 BeBl\_I05) through the broken stone found at the South quarter corner of said Section 9, (#10475 BeBl\_K05) and ±3.3’ North and 2.6 west of where proportionate measurement between the nearest quarter corners at BeBl\_M03 and M07 would place it and 3’ east-west, since it is ±2.5’ West of a straight line between the stones found at the East Quarter corner of Section 4 and the East Quarter corner of Section 9. It is noteworthy that the distances measured this survey between the stones at BeBl\_M04 and BeBl\_M07, differ from the measurements in Mr. Gwinn's survey by ±1.6’, which is likely primarily due to us finding the stones at said BeBl\_M04 and BeBl\_M07 leaning and straightening them up before locating them.

BeBl\_K05 South quarter corner Section 4 Township 10 North Range 2 West (#10475) 5/8” rebar (24” long) with 2” diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set 0.4’ below ground, in the hole formed from a found and removed, bent, 5/8” rebar found 0.4’ above ground. The bent found removed rebar was between 2 limestones, loosely imbedded in the ground. The North stone being a 1.2’ long by 0.5’ wide by 0.3’ thick limestone and the South stone being s 0.8’ long by 0.5’ wide by 0.3’ thick limestone, 1’ west of a Sycamore land trust sign. It appears these stones are segments of 1 broken stone, lying relatively flat on the ground. The found and removed, bent rebar appears to be the rebar set by Jess Gwinn in survey by him recorded in instrument #2003030618 in the Monroe County Recorder's Office, RSID004161 in the Monroe County Surveyors Office, described as a 5/8” rebar set in the center of stone remnants. The rebar was set by Jess Gwinn, in survey by him recorded in instrument #2003030618 in the Monroe County Recorder's Office, RSID004161 in the Monroe County Surveyors Office. Mr. Gwinn's report cites:

**A 5/8” rebar with plastic ID cap was set flush at the southwest corner of the northeast quarter of Section 4. The rebar was set in the broken halves of a 4” x 6” stone found at this corner per survey 7. None of the accessories to the stone were found. The stone/rebar is 15 feet southwest of the centerline of the overhead electric transmission lines.**

I agree that this likely is the stone set in Legal Survey Book 2, Page 547 (survey 7 in Mr. Gwinn's references). However, with the stone being broken and shallowly imbedded, it may not be in its original location, though based on other monuments and occupation lines in and


SHEET <b>2</b> OF <b>3</b> MCSRBR	<b>CORNER PERPETUATION SURVEY</b> <b>SECTION 4 – T10N - R02W</b> Bean Blossom Township Monroe County, Indiana	Project: 2024-001 Field work by: Michael E. Sheppard, William E. Phillips & Jason M. George                      Drawn by: JMG Reviewed by: MES, TER & SRB 1/21/2025		<b>OFFICE OF THE MONROE COUNTY SURVEYOR</b> <b>Trohn Enright-Randolph</b> <i>Monroe County Surveyor</i> 501 N Morton Street Ste. 205, Bloomington, IN 47404    surveyoroffice@co.monroe.in.us
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around the Section, I see no more reliable evidence as to the original location of the corner. Though there is in my opinion an uncertainty of as much as 5' in its location, due to its disturbed condition.

BeBl\_I05 Southwest corner Section 4 Township 10 North Range 2 West (#521) Harrison monument, inscribed SECTION CORNER, set with top left 0.6' below ground in a crop field. The Harrison monument was set at the extension of and double the distance of a line beginning at the treated wood post found marking the East quarter corner Section 8/West quarter corner Section 9 (#682 BeBl\_I07) through the stone found at #749 (BeBl\_I06), since Legal Survey Book 2, Page 473 notes a Stone at this Section corner (BeBl\_I05) and that the stone at BeBl\_I06 was "set at 1/2 distance between NW corner and W 1/2 m post" (referring to Section 9). Thus, reestablishing the corner in this method follows in the footsteps of Monroe County Surveyor M. H. Buskirk's 1889 survey, as near as possible.

BeBl\_I03 West quarter corner Section 4 Township 10 North Range 2 West (#522) 5/8" rebar (24" long) with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set, with top flush with ground, near the South edge of a cluster of trees inside a crop field. The rebar was set at the extension of a line beginning at the 1/2" rebar at the Northeast corner of Section 5/Northwest corner of Section 4, Township 10 North Range 2 West (#170-BeBl\_I01) through a 1/2" rebar found (#10499), at an old east-west and north fence corner and at record distance per the description of a parcel of land described in Deed Record Book 374, page 247 (instrument #006409) in the Monroe County Recorder's Office, of 399.89' from said 1/2" rebar. Said 1/2" rebar is called out as being on the Section line in the record description of a parcel of land described in instrument #218255 and a survey by Jess Gwinn PLS recorded in instrument #2005006391 (RSID004152 in the Monroe County Surveyors Office). We also found a Potter PLS capped rebar at the base of a wood corner post at East and South fence corner, S85° 06' 53"W 17.06', from the 1/2" rebar accepted as being on the Section line. I called Mr. Potter about this rebar, and he said he vaguely remembered doing a survey in the area about 25 years ago and that he would look for the survey, but I never heard back from him. It would appear this second rebar is the one called for in the record description in Deed Record Book 405, page 151 (instrument #218255) as being 16.46' from the rebar at #10499, which rebar at #10499, is cited in said document, as being on the Section line. We scanned and probed a large area in search of any kind of monument in the vicinity of BeBl\_I03 but found nothing. The record description of a 5.43-acre parcel described in instrument #2014005485 calls for a stone on the Section line, 63' North of the half mile post. We probed this area too and did observe a stone with possible survey characteristics lying on the ground ±66' North and 10' East of the rebar set. Additionally, it is noteworthy that the rebar set is ±66' South of a fence that runs at a ±N69°14' Bearing. Said instrument #2014005485 cites this parcel line as "Southwesterly". In my opinion the rebar set this survey bears an uncertainty of 4' north-south and 4' east-west of being at the originally established location of the Quarter Section corner.

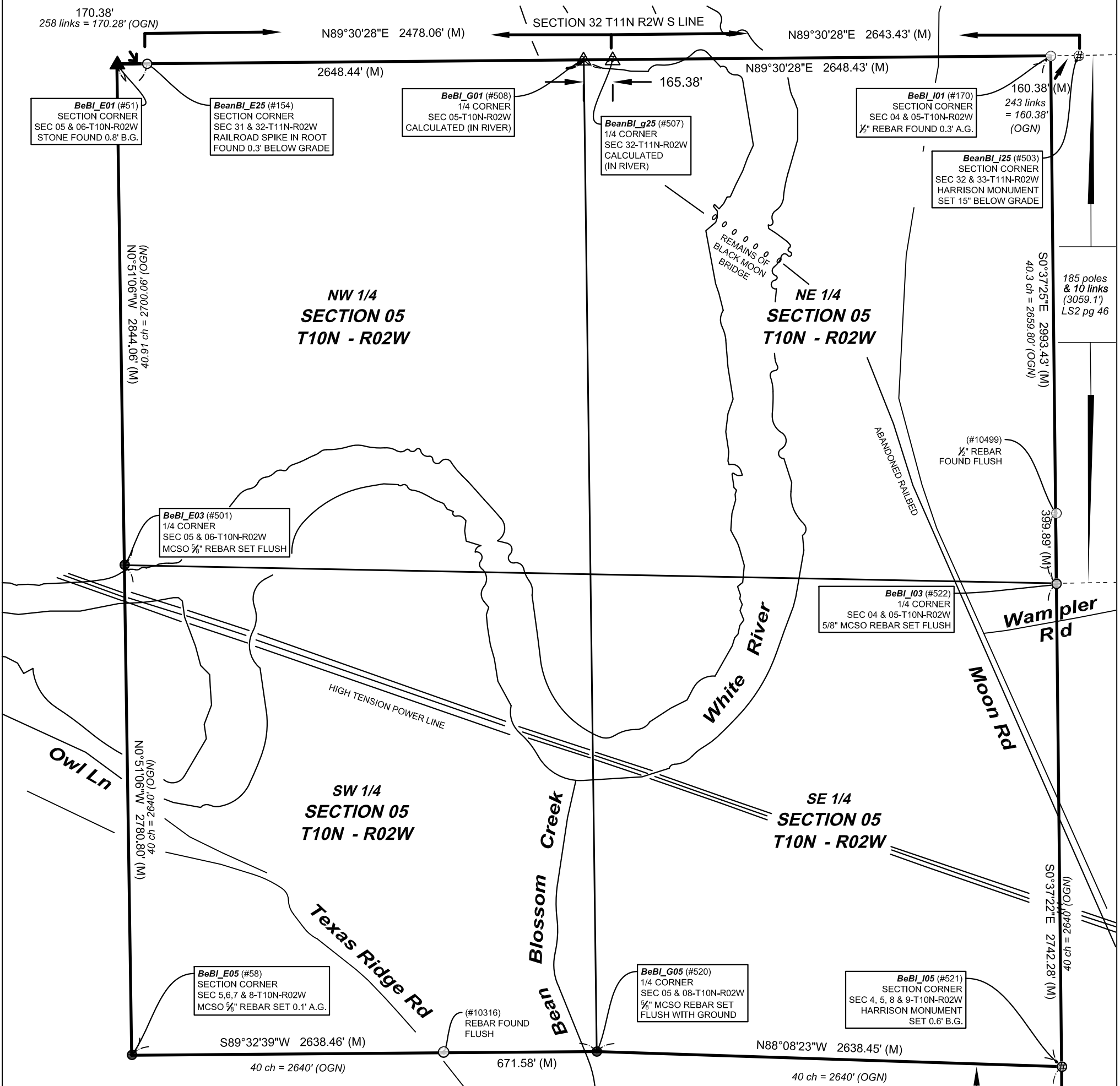
BeBl\_K03 Center of Section 4 Township 10 North Range 2 West Mag Spike & Washer stamped "Deckard" found just below grade near centerline of Wampler Road. The Mag Spike and Washer were set by Eric L. Deckard PLS, while in course of performing Chambers Sliding Scale Subdivision Final Plat (2023) on file at the Recorder's Office as 2023002861.IN. Mr. Deckard states, "Raymond Graham witnessed a PK Nail marking this corner in 1997," citing a survey recorded with a Warranty Deed on file at the Recorder's Office as 721767.IN Mr. Deckard continues, "Two (2) rebar set in that survey were found and used to perpetuate the position of this corner. The position was found to fall in the approximate intersection of the centerline of W. Wampler Road and the extension of a south bound fence line south of the road. The procedures set forth by the Bureau of land management for establishing the center of a Section of land is to establish it at the intersection of lines adjoining opposite Quarter corners. This spike is ±5.1' West of a straight line between the concrete post (#369 BeBl\_K01) at the North Quarter of the Section and the rebar between broken stone pieces (#10475 BeBl\_K05) at the South Quarter of the Section and ±4.5' North of a straight line between the stone found (#267 BeBl\_M03) at the East Quarter corner of the Section and the rebar set (#522 BeBl\_I03) at the West Quarter corner of the Section and since the stone monument set in the original establishment of the center of the Section in Legal Survey Book 2, page 547, was not found, has, in my opinion an uncertainty of that magnitude.

SHEET 3 OF 3 MCSR	<b>CORNER PERPETUATION SURVEY</b> <b>SECTION 4 – T10N - R02W</b> Bean Blossom Township Monroe County, Indiana	Project: 2024-001 Field work by: Michael E. Sheppard, William E. Phillips & Jason M. George      Drawn by: JMG Reviewed by: MES, TER & SRB 1/21/2025	 <b>OFFICE OF THE MONROE COUNTY SURVEYOR</b> <b>Trohn Enright-Randolph</b> <i>Monroe County Surveyor</i> 501 N Morton Street Ste. 205, Bloomington, IN 47404    surveyoroffice@co.monroe.in.us Page 5
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# PLAT OF SECTION CORNER PERPETUATION SURVEY

## SECTION 5 TOWNSHIP 10 NORTH RANGE 2 WEST

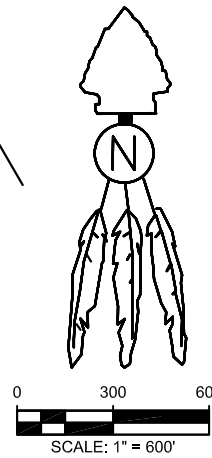
Bean Blossom Township  
Monroe County, Indiana



### CERTIFICATION:

I hereby certify that to the best of my knowledge, ability and belief the within plat and report represent a survey made by me in accordance with Title 865, Article 1, Chapter 12 of the Indiana Administrative Code and completed on December 17, 2024.

Michael E. Sheppard  
Professional Surveyor  
No. 20100021  
State of Indiana  
mshppard@co.monroe.in.us



### NOTES:

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### LEGEND:

- |                 |                           |      |                      |
|-----------------|---------------------------|------|----------------------|
| (M)             | Measured Distance         | B.G. | Below grade          |
| (R-1884)        | Record Distance           | ⊕    | Harrison Monument    |
| (OGN)           | Original Government Notes | ○    | Iron Monument Found  |
| (C)             | Calculated Distance       | ●    | Iron Monument Set    |
| (CR)            | Calculated from Record    | ⊙    | Iron Pipe Found      |
| <b>RICH_U17</b> | Corner Reference ID       | ⊗    | Mag Nail / Mag Spike |
| (#283)          | Survey Point Number       | ⊠    | Post Found           |
| A.G.            | Above grade               | ▲    | Stone Found          |
|                 |                           | —    | Line not to scale    |

SHEET <b>1</b>	Project: 2024-001 Field work by: MES, JMG, WEP Drawn by: JMG Reviewed by: MES, TER & SRB	Trohn Enright-Randolph Monroe County Surveyor 205 N Morton St Ste. 205 Bloomington, IN 47404 (812) 349-2570 1/21/2025
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I affirm, under the penalties for perjury, that I have taken reasonable care to redact each Social Security Number in this document, unless required by law.

*Michael E. Sheppard*  
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**REPORT OF SURVEY:**

In accordance with Title 865, Article 1, Chapter 12 of the Indiana Administrative Code, the following observations and opinions are submitted regarding the various uncertainties in the locations of the corners established by this survey as a result of availability and condition of reference monuments, occupation or possession lines, and clarity or ambiguity of the record descriptions and plats. There may be unwritten rights associated with these uncertainties. Any uncertainty associated with the corners shown hereon is inherently passed to any parcel corner dependent on its position. The Relative Positional Accuracy in the location of points shown on this survey is within that allowable for a rural survey (0.26 feet + 200 ppm) as defined by Title 865, Rule 12 of the Indiana Administrative Code.

The purpose of this survey is to perpetuate the section/half section corners in Section 5-T10N-R02W, 2nd Principal Meridian, Bean Blossom Township, Monroe County, Indiana. Interior quarter-section corners, sixteenth-section corners, and corners of minor subdivisions were not evaluated in any way unless specifically discussed herein. The relationship of the section/half section corners to the adjoining parcel boundary lines was not addressed. Occupation lines in the immediate vicinity of the monuments found or set are shown on the associated Monument Records on file in the Office of the Monroe County Surveyor.

Reference survey records were obtained from the Monroe County Surveyor, Monroe County Recorder, Monroe County Auditor, Monroe County Planning, Monroe County Highway Department, and the U.S. Army Corps of Engineers. Surveys consulted are included in the history section pertaining to each monument. Reference Survey ID numbers refer to the Monroe County Surveyor’s Reference Survey Database and Instrument numbers refer to the Monroe County Recorder’s Database, unless noted otherwise.

**MONUMENTS FOUND OR SET:**

Monuments and corners discovered, analyzed, evaluated and used in the process of this survey, the theory of location used to accept or establish these monuments and corners, and this surveyor’s opinion of the uncertainties associated with these monuments and corners are as follows:

BeBl\_E01, Northwest corner section 5 Township 10 North Range 2 West, (#51) 1’ north-south by 0.2’ east-west limestone found with top 0.8’ below ground, in a mowed yard. Stone had a groove across its top that we ground into a cross, which is 0.3’ east of a 5/8” rebar found angling across the stones southwest side. Stone is at the east edge of the drip line of a large pine tree. The stone has been used by myself in prior surveys and by others, based on the stone’s location relative to other old monuments and occupation lines in the area, it is, in my opinion, the most reliable evidence of the originally established location of the Northeast corner of Section 6/Northwest corner Section 5, with negligible uncertainty. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_G01, North quarter corner Section 5 Township 10 North Range 2 West, (#508) Both BeanBl\_G01 (North Quarter Corner Section 5 Township 10 North Range 2 West) and BeanBl\_g25 (#507) (South Quarter Corner Section 32 Township 11 North Range 2 West) are calculated corners (165.38’ apart) that fall in White River. We set a Harrison monument (#466) on the Township line 57.0’ from BeBl\_G01, 20’ West of the top of bank of the river and a 5/8” diameter rebar (24” long), with 2” diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS#20100021, flush with ground, in the approximate center of an abandoned railroad bed, on the Township line, 250.0’ from BeBl\_G01. The corners were determined as a lost Section corners. A lost Section corner is defined as a corner whose original position cannot be determined by substantial evidence, either from traces of the original mark or from acceptable evidence or reliable testimony that bears upon the original position, and whose location can be restored only by reference to one or more interdependent corners. The South Quarter corner of Section 32 Township 11 North Range 2 West (#507 BeanBl\_g25) was calculated online between a railroad spike in a root at the Southwest corner of said Section 32 (#154 BeanBl\_e25) and a Harrison monument at the Southeast corner of said Section 32 (#503 BeanBl\_i25) and at an equidistant slit of the length of said line. The North Quarter corner of Section 5 Township 10 North Range 2 West (#508 BeBl\_G01) was calculated online between a railroad spike in a root at the Southwest corner of Section 32 township 11 North Range 2 West (#154 BeanBl\_e25) and a Harrison monument at the Southeast corner of said Section 32 (#503 BeanBl\_i25) and at an equidistant slit of the length of the line between a stone at the Northwest corner of said Section 5 (#51 BeBl\_E01) and a ½” rebar at the Northeast corner of said Section 5 (#170 BeBl\_I01). More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_I01, Northeast corner Section 5 Township 10 North Range 2 West, (#170) ½” diameter rebar found 0.3’ above ground, in an old north-south fence line, 1.3’ east of the east base of a 28” black walnut tree. The first survey of modern origin, I uncovered that showed a rebar (or any monument for that matter after the original wood post at BeBl\_I01), is a survey by Edmund O. Farkas dated November 21, 1979, found in the Monroe County Surveyors Office data base as RSID004160. It is not clear from a review of said survey if he set or found the rebar in 1979. I personally visited the site and found the ½” diameter rebar on 5-24-2004, while doing a Section corner reestablishment survey for the Owen County surveyors office. At that time, I noted the rebar to be at the North edge of the evident cut of an old, abandoned, east west roadbed (not as visible today as 20 years ago). On my 2004 visit to the site, I noted that the adjoining landowner, appx. 65-year-old Patricia Powell walked us to an area she said her father had always told her the Sections cornered, which was approximately 20.5’ South of the rebar. The vicinity she showed us was in the approximate South edge of the apparent cut of the old, abandoned roadway and I observed a


1.1’ by 1.3’ by 0.3’ thick stone lying flat, 0.3’ below ground, in a north-south fence line. It appears this is the stone cited in a survey by Jess A Gwinn, PLS, as found disturbed and reset. The stone was then referenced by Kevin P. Enright, Monroe County Surveyor, on March 14, 2006, and entered into Monroe County Surveyors Office corner records. I revisited the sight in 2006, while doing a survey dated June 7, 2006, recorded in instrument #2006013767. My helper at the time, (Carl Wigal) who had extensive background in building houses, said it looked like a “foundation stone” to him. I observed grooves on the stone supporting his idea that it had at 1 time possibly had steel in and or against it and questioned its validity as an 1800’s survey corner stone. In 2014, a survey was conducted by BRG surveying, under the direction of Rachel Oser PLS and in said survey, dated August 8, 2014, and recorded in instrument #2016011069, Mrs. Oser noted that the rebar matched deeds and occupation lines in the area, and accepted the rebar over the stone. The rebar is, in my opinion the most reliable evidence of the corners original location with 2’ of uncertainty east-west and 15’ of uncertainty north-south. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_I03, East quarter corner Section 5 Township 10 North Range 2 West, (#522) 5/8” rebar (24” long) with 2” diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set, with top flush with ground, near the South edge of a cluster of trees inside a crop field. The rebar was set at the extension of a line beginning at the ½” rebar at the Northeast corner of Section 5/Northwest corner of Section 4, Township 10 North Range 2 West (#170-BeBl\_I01) through a ½” rebar found (#10499), at an old east-west and north fence corner and at record distance per the description of a parcel of land described in Deed Record Book 374, page 247 (instrument #006409) in the Monroe County Recorder’s Office, of 399.89’ from said ½” rebar. Said ½” rebar is called out as being on the Section line in the record description of a parcel of land described in instrument #218255 and a survey by Jess Gwinn PLS recorded in instrument #2005006391 (RSID004152 in the Monroe County Surveyors Office). We also found a Potter PLS capped rebar at the base of a wood corner post at East and South fence corner, S85° 06’ 53”W 17.06’, from the ½” rebar accepted as being on the Section line. I called Mr. Potter about this rebar, and he said he vaguely remembered doing a survey in the area about 25 years ago and that he would look for the survey, but I never heard back from him. It would appear this second rebar is the one called for in the record description in Deed Record Book 405, page 151 (instrument #218255) as being 16.46’ from the rebar at #10499, which rebar at #10499, is cited in said document, as being on the Section line. We scanned and probed a large area in search of any kind of monument in the vicinity of BeBl\_I03 but found nothing. The record description of a 5.43-acre parcel described in instrument #2014005485 calls for a stone on the Section line, 63’ North of the half mile post. We probed this area too and did observe a stone with possible survey characteristics lying on the ground ±66’ North and 10’ East of the rebar set. Additionally, it is noteworthy that the rebar set is ±66’ South of a fence that runs at a ±N69°14’ Bearing. Said instrument #2014005485 cites this parcel line as “Southwesterly”. In my opinion the rebar set this survey bears an uncertainty of 4’ north-south and 4’ east-west of being at the originally established location of the Quarter Section corner. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_I05, Southeast corner Section 5 Township 10 North Range 2 West, (#521) Harrison Monument set with top left 0.6’ below ground, in a crop field. The Harrison monument was set at the extension of and double the distance of a line beginning at the treated wood post found marking the East quarter corner Section 8/West quarter corner Section 9 (#682 BeBl\_I07) through the stone found at #749 (BeBl\_I06), since Legal Survey Book 2, Page 473 notes a Stone at this Section corner (BeBl\_I05) and that the stone at BeBl\_I06 was “set at 1/2 distance between NW corner and W ½ m post” (referring to Section 9). Thus, reestablishing the corner in this method follows in the footsteps of Monroe County Surveyor M. H. Buskirk’s 1889 survey, as near as possible. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.


BeBl\_G05, South quarter corner Section 5 Township 10 North Range 2 West, (Point #520) 5/8” rebar (24” long) with 2” diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set, with top flush with ground, 14’ East of the East top of bank of Bean Blossom Creek. The rebar was set on the extension of a line from a rebar set in place of a found and removed nail at an old fence corner at the South west corner of Section 5 (#58 BeBl\_E05) through a rebar with metal cap (#10316) found on the East side of Texas Ridge Road, 1771.54’ East of said BeBl\_E05, and at an equidistant split (as near as possible) between said BeBl\_E05 and a Harrison monument set in a crop field at the Southeast corner of Section 5/Southwest corner of Section 4, (#521 BeBl\_I05). I had established and set this corner in a similar method in a prior survey dated June 28, 2019, later revised into a minor subdivision and recorded in instrument #2024004521 (RSID005463), however I was proportioning from said BeBl\_E05 to a row of posts near BeBl\_K05. In reviewing my prior work, it also appears I had a poor-quality GPS shot on the rebar at #10316. The resultant is I set my rebar N79° 05’ 21”E 13.7’ from where I established the Quarter corner this survey, after having a much larger picture of surrounding Section corner locations than my prior traverse revealed. It is noteworthy that though the exact history or method of establishment of the rebar at #10316 is not known, it is in considerable agreement with the alignment of an occupation line fence that begins on the West side of Texas Ridge road and runs all the way to BeBl\_E05 and the rebar was found to have been used by multiple surveyors as a point on the Quarter Section line. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_E05, Southwest corner Section 5 Township 10 North Range 2 West, (Point #58) 5/8” rebar (24” long) with 2” diameter aluminum cap set, with top left 0.1’ above ground, in the hole formed from a large nail found and removed. The rebar is in an old north-south fence remnant line, 1.6’ south of the center of a wood corner post at north-south and northwest fence corner. The nail found this survey appears to

SHEET <b>2</b> OF <b>3</b> MCSRFB	<b>CORNER PERPETUATION SURVEY</b> <b>SECTION 5 – T10N - R02W</b> Bean Blossom Township Monroe County, Indiana	Project: 2024-001 Field work by: Michael E. Sheppard, William E. Phillips & Jason M. George                      Drawn by: JMG Reviewed by: MES, TER & SRB 1/21/2025		<b>OFFICE OF THE MONROE COUNTY SURVEYOR</b> <b>Trohn Enright-Randolph</b> <i>Monroe County Surveyor</i> 501 N Morton Street Ste. 205, Bloomington, IN 47404    surveyoroffice@co.monroe.in.us
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be the same nail found by Monroe County Surveyor Kevin Enright on February 5, 1997, per field book #26 (97-01), page 39, in the Monroe County surveyors office. At a visual look of the area, I first thought it odd that the nail was 1.6' south of the fence corner, but in Mr. Enright's 1997 notes, he notes "barn nail in ground at old fence post corner, railroad tie well weathered and rotted off at bottom". As such it appears that there was an older corner post at this location in 1997, that is now gone, at the corner of old north-south and east fences. Mr. Enright also notes an old limestone corner stone found lying on the ground approximately 45' to the south, with a cross on it. He then notes picking the stone up and moving the stone and laying it by the nail. Mr. Enright revisited the location on November 5, 1999, per field book #31 (99-01), page 64, in the Monroe County surveyor's office and made references to the nail, then citing it as a 20-penny nail. He also notes moving the old corner stone lying on the ground and leaning it against a corner post. The stone appears to have been kicked around a couple times since then and was observed laying on the ground to the Northwest. The stone has been called a corner stone and used by at least 2 different surveyors in modern history. I probed around the nail in hopes perhaps there was still a base of the old stone left buried but found nothing. I did observe the ground around the nail was very soft, leading me to hypothesis this is where the old corner post that used to be at the old north-south-east fence intersection was. More detailed information about this corner, including the corners known history, More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_E03, West quarter corner Section 5 Township 10 North Range 2 West, (#501) 5/8" rebar (24" long) with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set flush with ground, 3' south of the south edge of a farm field, 25' north of the north top of bank of white river. The corner was determined as a lost Section corner. A lost Section corner is defined as a corner whose original position cannot be determined by substantial evidence, either from traces of the original mark or from acceptable evidence or reliable testimony that bears upon the original position, and whose location can be restored only by reference to one or more interdependent corners. The rebar was set on line between a stone found at the Northeast corner Section 6/Northwest corner Section 5 and a rebar set (in place of a found and removed nail) at the Southeast corner Section 6/ Southwest corner Section 5 and at a proportional split of the record vs measured dimension on and along said Section line, per the procedures set forth by the bureau of land management for establishment of a lost Section corner. It is noteworthy and peculiar that the original BLM notes and BLM plat for this line cite a distance of 80.91 chains (5340.06') for the Section line whereas the distance measured this survey was 5624.87' for a substantial difference (284.81') and even more peculiar that the original plat shows the north to south mid line of Section 6 as 84.74 chains (5592.84'), not significantly (subjective to opinion) different from the 5528.18' measured on and along said line this survey. As such I concluded a significant error of some kind took place in the original measurement, or documentation of the original measurement, of the East line Section 6/West line Section 5. I can only hypothesis that the error likely took place at the river, but without any conclusive evidence of this hypothesis, I felt the corner at BeBl\_E03 had to be set proportionally from the record dimensions. There is undoubtedly significant, unresolvable uncertainty that this is truly where the corner was originally set. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

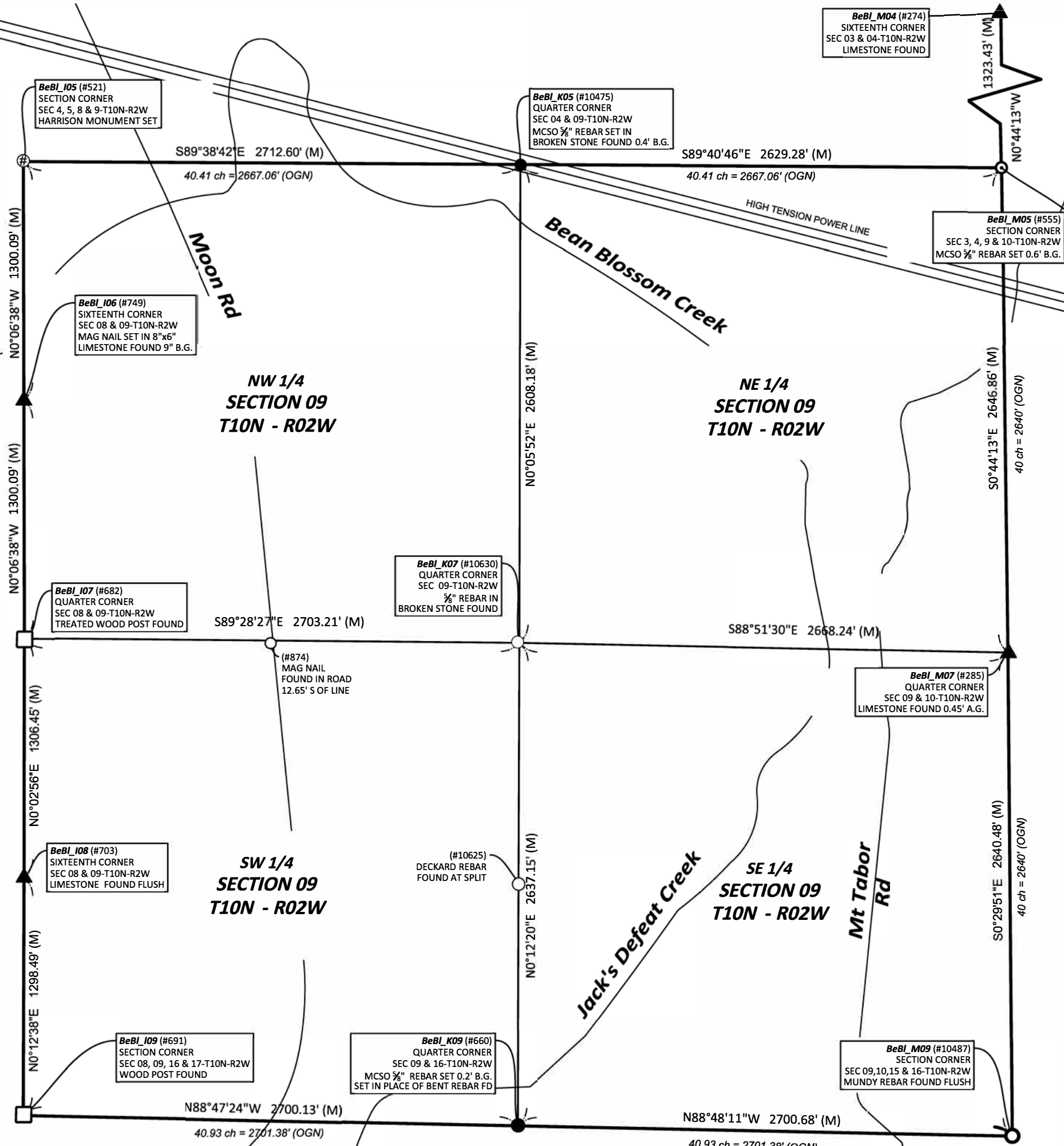
SHEET <b>3</b> OF <b>3</b> MCSRFB	<b>CORNER PERPETUATION SURVEY</b> <b>SECTION 5 – T10N - R02W</b> Bean Blossom Township Monroe County, Indiana	Project: 2024-001 Field work by: Michael E. Sheppard, William E. Phillips & Jason M. George      Drawn by: JMG Reviewed by: MES, TER & SRB 1/21/2025		<b>OFFICE OF THE MONROE COUNTY SURVEYOR</b> <b>Trohn Enright-Randolph</b> <i>Monroe County Surveyor</i> 501 N Morton Street Ste. 205, Bloomington, IN 47404    surveyoroffice@co.monroe.in.us
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# PLAT OF SECTION CORNER PERPETUATION SURVEY

## SECTION 9- T10N - R02W

Bean Blossom Township \* Monroe County, Indiana



**CERTIFICATION:**  
I hereby certify that to the best of my knowledge, ability and belief the within plat and report represent a survey made by me in accordance with Title 865, Article 1, Chapter 12 of the Indiana Administrative Code and completed on November 19, 2024.

Michael E. Sheppard  
Professional Surveyor  
No. 20100021  
State of Indiana  
msheppard@co.monroe.in.us



- NOTES:**
- Field work was performed in March thru October.
  - This document is not complete without the associated report of survey.
  - Interior quarter-section corners, sixteenth-section corners and corners of minor subdivisions were not evaluated in any way unless shown hereon or specifically discussed in the report of survey. Bearing breaks may exist between section corners and quarter corners that are not shown. Bearings and distances are shown hereon to correlate corners and to assist in corner analysis.

4. Basis of Bearings: Unless noted otherwise, the basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83\_NO\_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1) 1.00041208.

**LEGEND:**

(M)	Measured Distance	B.G.	Below grade
(R-1884)	Record Distance	⊕	Harrison Monument
(OGN)	Original Government Notes	○	Iron Monument Found
(C)	Calculated Distance	●	Iron Monument Set
(CR)	Calculated from Record	⊙	Iron Pipe Found
<b>RICH_U17</b>	Corner Reference ID	Ⓜ	Mag Nail / Mag Spike
(#283)	Survey Point Number	□	Post Found
A.G.	Above grade	▲	Stone Found
		—	Line not to scale

SHEET 1 OF 3  
Project: 2024-001  
Field work by: MES, WEP & JMG  
Drawn by: JMG  
Reviewed by: MES, TER, SRB



**OFFICE OF THE MONROE COUNTY SURVEYOR**  
Trohn Enright-Randolph Monroe County Surveyor  
501 North Morton Street, Bloomington, IN 47404 (812) 349-2570  
1/21/2025

I affirm, under the penalties for perjury, that I have taken reasonable care to redact each Social Security Number in this document, unless required by law.  
*Michael E. Sheppard*  
Page 9

**REPORT OF SURVEY:**

In accordance with Title 865, Article 1, Chapter 12 of the Indiana Administrative Code, the following observations and opinions are submitted regarding the various uncertainties in the locations of the corners established by this survey as a result of availability and condition of reference monuments, occupation or possession lines, and clarity or ambiguity of the record descriptions and plats. There may be unwritten rights associated with these uncertainties. Any uncertainty associated with the corners shown hereon is inherently passed to any parcel corner dependent on its position. The Relative Positional Accuracy in the location of points shown on this survey is within that allowable for a rural survey (0.26 feet + 200 ppm) as defined by Title 865, Rule 12 of the Indiana Administrative Code.

The purpose of this survey is to perpetuate the section/half section corners in Section 9-T10N-R02W, 2nd Principal Meridian, Bean Blossom Township, Monroe County, Indiana. Interior quarter-section corners, sixteenth-section corners, and corners of minor subdivisions were not evaluated in any way unless specifically discussed herein. The relationship of the section/half section corners to the adjoining parcel boundary lines was not addressed. Occupation lines in the immediate vicinity of the monuments found or set are shown on the associated Monument Records on file in the Office of the Monroe County Surveyor.

Reference survey records were obtained from the Monroe County Surveyor, Monroe County Recorder, Monroe County Auditor, Monroe County Planning, Monroe County Highway Department, and the U.S. Army Corps of Engineers. Surveys consulted are included in the history section pertaining to each monument. Reference Survey ID numbers refer to the Monroe County Surveyor’s Reference Survey Database and Instrument numbers refer to the Monroe County Recorder’s Database, unless noted otherwise.

**MONUMENTS FOUND OR SET:**

Monuments and corners discovered, analyzed, evaluated and used in the process of this survey, the theory of location used to accept or establish these monuments and corners, and this surveyor’s opinion of the uncertainties associated with these monuments and corners are as follows:

BeBl\_I05, Northwest corner Section 9 Township 10 North Range 2 West, (#521) Harrison monument set with top left 0.6’ below ground in a crop field. The Harrison monument was set at the extension of and double the distance of a line beginning at the treated wood post found marking the East quarter corner Section 8/West quarter corner Section 9 (#682 BeBl\_I07) through the stone found at #749 (BeBl\_I06), since Legal Survey Book 2, Page 473 notes a Stone at this Section corner (BeBl\_I05) and that the stone at BeBl\_I06 was “set at 1/2 distance between NW corner and W ½ m post” (referring to Section 9). Thus, reestablishing the corner in this method follows in the footsteps of Monroe County Surveyor M. H. Buskirk’s 1889 survey, as near as possible. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_K05, North quarter corner Section 9 Township 10 North Range 2 West, (#10475) 5/8” rebar (24” long) with 2” diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set 0.4’ below ground, in the hole formed from a found and removed, bent, 5/8” rebar found 0.4’ above ground. The bent found removed rebar was between 2 limestones, loosely imbedded in the ground. The North stone being a 1.2’ long by 0.5’ wide by 0.3’ thick limestone and the South stone being s 0.8’ long by 0.5’ wide by 0.3’ thick limestone. It appears both stones are segments of 1 broken stone, lying relatively flat on the ground. The found and removed, bent rebar appears to be the rebar set by Jess Gwinn in survey by him recorded in instrument #2003030618 in the Monroe County Recorder’s Office, RSID004161 in the Monroe County Surveyors Office. Mr. Gwinn’s report cites:

**A 5/8” rebar with plastic ID cap was set flush at the southwest corner of the northeast quarter of Section 4. The rebar was set in the broken halves of a 4” x 6” stone found at this corner per survey 7. None of the accessories to the stone were found. The stone/rebar is 15 feet southwest of the centerline of the overhead electric transmission lines.**

I agree that this likely is the stone set in Legal Survey Book 2, Page 547 (survey 7 in Mr. Gwinn’s references). However, with the stone being broken and shallowly imbedded, it may not be in its original location, though based on other monuments and occupation lines in and around the Section, I see no more reliable evidence as to the original location of the corner. Though there is in my opinion an uncertainty of 5’ in its location, due to its disturbed condition. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_M04, Northeast corner Southeast quarter Southeast quarter Section 4 Township 10 North Range 2 West, (#274) 0.4’ north-south by 0.9’ east-west Limestone found between roots of and against the South edge of a 24” diameter Pignut Hickory tree at an old north-south and east fence intersection. The stone is believed to be the monument set by M.H. Buskirk Monroe County Surveyor on June 16, 1881, in Legal Survey Book 2, page 338 & 339,

which survey appears to be the original establishment of the Sixteenth Section division corner. The only uncertainty this stone has in my opinion is it being ±2.5’ West of a straight line between the stone at BeBl\_M03 and the rebar set at BeBl\_M05. This is an uncertainty since Bureau of Land management rules state; “The corners set by the Surveyor General are unchangeable”. The lines marked by the Surveyor General are unchangeable” and “That the boundaries and subdivision of the public lands as surveyed under approved instructions by the duly appointed surveyors, the physical evidence of which survey consists of monuments established upon the ground, and the record evidence of which consists of field notes and plats duly approved by the authorities constituted by law, are unchangeable after the passing of title by the United States.” Therefore, placing an angle break in a

Section line may be construed as changing it. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office


BeBl\_M05, Northeast corner Section 9 Township 10 North Range 2 West, (#555) 5/8” rebar (24” long) with 2” diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set with top 0.6’ below ground, in a mowed area that was formerly a garden. The rebar was set online and proportionally between the nearest stones North and South of it, reduplicating the way Jess Gwinn reestablished it in a survey by him dated 09/28/2003, recorded in instrument #2003030618 in the Monroe County Recorder’s Office, RSID004161 in the Monroe County Surveyors Office. In said survey, Mr. Gwinn’s report states:

**There are no perpetuation records for this corner. The position for this corner was calculated as a single proportional measurement between corners A and C as no monuments could be found on the section line within a mile to the east. The calculated corner position is inside the Wampler vegetable garden so no monument was set.**

Mr. Gwinn’s corner A on said survey is the stone at #274 (BeBl\_M04) and his stone B, is the stone at #285 (BeBl\_M07). The location reestablished per Mr. Gwinn’s methodology was then accepted by at least 3 other surveyors consisting of James C Bennett, in a survey recorded in instrument #2009015969, in the Monroe County Recorder’s Office, (RSID004212 in the Monroe County Surveyors Office), Eric Lee Deckard in a survey recorded in instrument #2020020042 in the Monroe County Recorder’s Office, (RSID004185 in the Monroe County Surveyors Office), and myself (Michael E Sheppard) in a survey recorded in instrument #2010003806 in the Monroe County Recorder’s Office (RSID004124 in the Monroe County Surveyors Office). Though this is not typically how I would reestablish a lost or obliterated Section corner, and I have pondered and questioned using the stone at said BeBl\_M04 for proportionate measurement to reestablish the Section corner since it is not noted in its original establishment in legal survey book 2 pages 338 and 339 as having been set proportionally between the Section and quarter Section corner, but rather 80 poles (1320’) South of BeBl\_M03, I do see Mr. Gwinn’s logic and with there being no other established Section corners to the East for 2 miles, (prior to my survey in said instrument #2010003806), my end conclusion is I have no better idea as to where the original location of this corner was. This location is in my opinion the most reliable evidence of the originally established location of the corner with an uncertainty of 3.5’ north-south (since it is ±1.6’ North of the extension of a line from the Harrison monument set at the Southwest corner of Section 4 (#521 BeBl\_I05) through the broken stone found at the South quarter corner of said Section 9, (#10475 BeBl\_K05) and ±3.3’ North and 2.6 west of where proportionate measurement between the nearest quarter corners at BeBl\_M03 and M07 would place it, and 3’ east-west, since it is ±2.5’ West of a straight line between the stones found at the East Quarter corner of Section 4 and the East Quarter corner of Section 9. It is noteworthy that the distances measured this survey between the stones at BeBl\_M04 and BeBl\_M07, differ from the measurements in Mr. Gwinn’s survey by ±1.6’, which is likely primarily due to us finding the stones at said BeBl\_M04 and BeBl\_M07 leaning and straightening them up before locating them. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_M07, East quarter corner Section 9 Township 10 North Range 2 West, (#285) Cross ground on top of 0.7’ north-south by 0.3’ east-west limestone found (initially leaning but we straightened it up) with top left 0.4’ above ground, 0.8’ East of the center of a fallen wood railroad tie corner post at old 4-way fence corner. It is not clear if this is the stone set in legal survey book 2, pages 157 and 158, in 1870 or not, since it had no + on it, prior to us grinding one on it. Or if it was just a limestone found nearby and reset by Edmond Farkas in 1981. The pipe by the stone is discussed in Deckard Land surveying survey in RSID004185 as being 0.33’ North and 0.78’ west and having been used by others as the corner, however when we stood the stone up straight, it was found the pipe is against the stone. Based on occupation lines and other monumentation in and around the Section, this stone is, in my opinion, the most reliable evidence of the original location of the East quarter corner Section 9/West quarter corner Section 10, with 1’ of uncertainty. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_M09, Southeast corner Section 9 Township 10 North Range 2 West, (#10487) Mundy PLS capped rebar found flush with ground ±in an old north-south fence remnant line. The rebar appears to have been set in a survey by Michael Mundy PLS in a survey by him dated December 10, 1991, recorded in Survey Book 2, page 57 (instrument#117276) in the Monroe County Recorder’s Office (RSID004293 in the Monroe County Surveyors Office). Though I

SHEET <b>2</b> OF <b>3</b> MCSRBB	<b>CORNER PERPETUATION SURVEY</b> <b>SECTION 9 – T10N - R02W</b> Bean Blossom Township Monroe County, Indiana	Project: 2024-001 Field work by: Michael E. Sheppard, William E. Phillips & Jason M. George                      Drawn by: JMG Reviewed by: MES, TER & SRB 1/21/2025		<b>OFFICE OF THE MONROE COUNTY SURVEYOR</b> <b>Trohn Enright-Randolph</b> <i>Monroe County Surveyor</i> 501 N Morton Street Ste. 205, Bloomington, IN 47404    surveyoroffice@co.monroe.in.us
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never read a theory of location on any survey by Mr. Mundy (surveyor reports were not mandatory in the era he set the rebar), I did come across a sketch in his old personal files noting an equal distance split 3 ways from the stone at BeBl\_M07 and a railroad spike at BeBl\_M13, (1 mile South) indicating perhaps he set it online and proportionally between said corner monuments. We scratched and probed a large area around the stone in search of the old stone noted in said Legal Survey Book 2 page 57 but could not find it. The rebar is, in my opinion, the most reliable evidence of the original location of the Section corner common to Sections 9,10,15&16, with an estimated 5' of uncertainty. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_K09, South quarter corner Section 9 Township 10 North Range 2 West, (#660) 5/8" rebar (24" long) with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set, with top 0.2' below ground at the West edge of a small stream. Rebar was set in the hole formed from the straight section of a severely bent BRG capped rebar found and removed. The bent rebar that was found and replaced with a straight rebar, was found ± N42° 46' E, 0.4' from where proportionate measurement between the wood post found at the Southwest corner of the Section and a Mundy PLS capped rebar found at the Southeast corner of the Section would place it, considering it a lost Section corner, based on the measurements of this survey. The rebar is ± S37° 07' E, 7.5' of where Michael Mundy PLS calculated the corner to be in a survey by him dated May 22, 2000, recorded in instrument #2000010692 in the Monroe County Recorder's Office, (RSID004197 in the Monroe County Surveyors Office). In said survey by Mr. Mundy, he cited this corner as "intersection of fences". As of this time, there is no visible fence intersection in the area and traces of an east-west fence line in trees was observed ±34' South of the rebar found and replaced. I reviewed Mr. Mundy's files, and it appears he took some shots on fence lines outside of the immediate vicinity of the corner and intersected them rather than finding an actual fence corner. A copy of a survey by Bledsoe Riggert Guerrettaz survey and engineering company was provided to me by said company, that appears to be the origin of the found and replaced rebar, the survey has the year 2007 on it, however it is not signed or stamped by a licensed Surveyor. Due to lack of preservation of the original location of this corner, the found and replaced rebar is in my opinion the most reliable evidence of the corner's original location with an estimated uncertainty of 5'. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_I09, Southwest corner Section 9 Township 10 North Range 2 West, (#691) 9" diameter, treated, power pole type, wood post, with metal plate on top, found with top 4.7' above ground. The Post was found at an old occupation corner and thus the historically preserved, accepted and used location of the Section corner. It is known to have been used by numerous surveyors in modern history and is, in my opinion, the most reliable evidence of the original location of the Section corner common to Sections 8,9,16&17, originally established by the Bureau of Land Management and monumented with a wood Post in 1815, with negligible uncertainty. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_I08, Northwest corner Southwest quarter Southwest quarter aka Southwest corner Northwest quarter Southwest quarter Section 9 Township 10 North Range 2 West, (point #703) cross cut (this survey) in top of a 0.6' north-south by 0.25' east-west limestone found flush with ground, 1' west of an old wood railroad tie post at the beginning of a South bound fence line. The stone is believed to be the monument set by M.H. Buskirk Monroe County Surveyor on February 17, 1890, in Legal Survey Book 2, page 487, which survey appears to be the original establishment of the Sixteenth Section division corner. The only uncertainty this stone has in my opinion is it being ±1.8' East of a straight line between the monuments at BeBl\_I07 and BeBl\_I09. This is an uncertainty since Bureau of Land management rules state; "The corners set by the Surveyor General are unchangeable". The lines marked by the Surveyor General are unchangeable" and "That the boundaries and subdivision of the public lands as surveyed under approved instructions by the duly appointed surveyors, the physical evidence of which survey consists of monuments established upon the ground, and the record evidence of which consists of field notes and plats duly approved by the authorities constituted by law, are unchangeable after the passing of title by the United States." Therefore, placing an angle break in a Section line may be construed as changing it. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_I07, West quarter corner Section 9 Township 10 North Range 2 West, (#682) 0.5' by 0.5' treated wood post in concrete, at the beginning of an eastbound fence line, on the South side of an old roadbed and ± at the extension of ancient North and South fences. The post (#682) was found. The stone found at BeBl\_I08 (#703) is cited in Legal Survey Book 2, page 487 as having been set midway between the West half mile corner of Section 9 and the Southwest corner of said Section. Extending a line from the post found at the Southwest corner of said Section (#691 BeBl\_I09) through the stone at BeBl\_I08 (#703) and doubling the distance would create a point ±8' South and 3.7' East of this post. We searched and probed this area diligently, finding numerous small limestones around and South of the post along with 1 limestone ledge, but none of the stones had survey stone characteristics. We also observed fence and remnants of an old, rotted post buried at a depth of 1 ½' on the South side of the post, which fence, and post may have been an ancient fence corner. Thus, we concluded the area had been subject to some kind of earth work at one time. The extension of and double the distance of a line from the rebar set at the center of Section 8 (from original witnesses) (#1000 BeBl\_G07) through the oldest stone at BeBl\_H07(1) (#670) (which is cited as having been established mid-way between the Center and East half mile corner of Section 8) would net a location ±5' North and 24' East of the Post at #682. The extension of a line from the rebar set at the center of Section 8 (from original witnesses) (#1000 BeBl\_G07) through the newest stone at BeBl\_H07(2) (#10653) would net a location ±25' South of the Post at #682. An online equidistant split between the sixteenth corner stones


found to the North and South of the Post would net a location ±3.2' South and ±1.8' West of the Post. The extension of a line from a stone at the center of Section 9 (#10630 BeBl\_K07) through a mag nail (#874) found in the center of a north-south road, at the extension of an old east bound fence line (approximate BeBl\_J07) would net a location ±25' South of the post at #682. Said mag nail at #874 is 12.65' South of a straight line between the post at #682 and the stone at BeBl\_K07. The mag nail is 22.2' South of a straight line between said BeBl\_K07 and a rebar (#10676) that has been held by other surveyors as the corner at BeBl\_I07. These facts create a large area of uncertainty surrounding the original location of this corner and this post is within the area of uncertainty in my opinion. Several other surveyors have held the fence corner on the North side of the old roadbed, and somebody set a ½" rebar at its base (#10676) which is ±19' North of the post accepted this survey. It is my opinion that the data shows this second fence corner/1/2" rebar is too far North to be considered the Quarter Section corner at BeBl\_I07 and it does not appear any of these other surveyors knew the location of the stones at BeBl\_I06 or BeBl\_I08. It is evident somebody took great care in setting the treated post in concrete and it is, in my opinion, the most reliable evidence of the original location of the corner, though with an uncertainty of 20' north-south and 4' east-west. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_I06, Northwest corner Southwest quarter Northwest quarter, aka Southwest corner Northwest quarter Northwest quarter Section 9 Township 10 North Range 2 West, (#749) Mag nail driven in top of 6" north-south by 8" east-west Limestone found 9" below ground, against the north edge of an 8" north-south by 12" east-west limestone post stub found solid in the ground, (limestone post lying beside) at ancient East and North fence remnants. This appears to be the stone set by M.H. Buskirk Monroe County Surveyor, on May 2, 1889, documented in Legal Survey Book 2, Page 473 and as such the originally established location of the corner with negligible uncertainty. An E Farkas capped rebar was found N00° 33' 45"E, 66.54', from the stone, that appears to have been set by Edmund Farkas in a survey dated July 28, 1982 (RSID005502 in the Monroe County Surveyors Office). Mr. Farkas's method of establishment for his rebar is unknown and undocumented. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

BeBl\_K07, Center of Section 9 Township 10 North Range 2 West, (#10630) Found 5/8" rebar with top 0.3' above ground, 1' east of an old north-south fence line, under a treetop, ±14' North of a north and west fence corner. The rebar was set by Jess Gwinn in a survey by him dated 09/28/2003 and recorded in instrument #2003030618 in the Monroe County Recorder's Office (Monroe County Surveyors document RSID004161), purportedly "in the center of the stone remnants". Mr. Gwinn found the stone remnants from the original walnut tree referenced when the stone was originally set, in 1890. At this time, the rebar was at the very (west) edge of a tree top and the cap Mr. Gwinn notes putting on the rebar is gone. I was able to probe under the tree top and did strike stone with the probe all around the rebar, 0.1' below ground. This rebar/broken stone remnant is in my opinion the most reliable evidence of the originally established location of the center of Section 9, with negligible uncertainty. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

Other monuments Located or searched for: Approximate BeBl\_K08: (#10625) Deckard PLS capped rebar found 0.8' below ground, 7' South of the South edge of stone of an east-west stone lane. This rebar was measured to be within 0.2' of being at an online equidistant split between the monuments found and accepted at BeBl\_K07 and BeBl\_K09. We were unable to find any evidence of the stone cited as having been set to monument this corner in 1890 in Legal Survey Book 2, page 487 or its accessories.

BeBl\_E08: Approximate BeBl\_J07: (#874) mag nail found flush with and in the center of a north-south asphalt County Road, at the extension of an east bound fence line. The mag nail was measured to be 12.65' South of a straight line between the monuments found and accepted at BeBl\_K07 and BeBl\_I07 and 1.4' East of an equidistant split between them. We were unable to find any evidence of the stone cited as having been set to monument this corner in 1915 in Legal Survey Book 3, page 52, or its accessories.

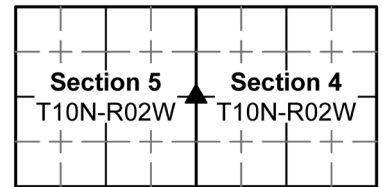
SHEET <b>3</b> OF <b>3</b> MCSRBR	<b>CORNER PERPETUATION SURVEY</b> <b>SECTION 9 – T10N - R02W</b> Bean Blossom Township Monroe County, Indiana	Project: 2024-001 Field work by: Michael E. Sheppard, William E. Phillips & Jason M. George                      Drawn by: JMG Reviewed by: MES, TER & SRB 1/21/2025		<b>OFFICE OF THE MONROE COUNTY SURVEYOR</b> <b>Trohn Enright-Randolph</b> <i>Monroe County Surveyor</i> 501 N Morton Street Ste. 205, Bloomington, IN 47404    surveyoroffice@co.monroe.in.us
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# MONUMENT RECORD

Corner ID: **BeBI\_I03**

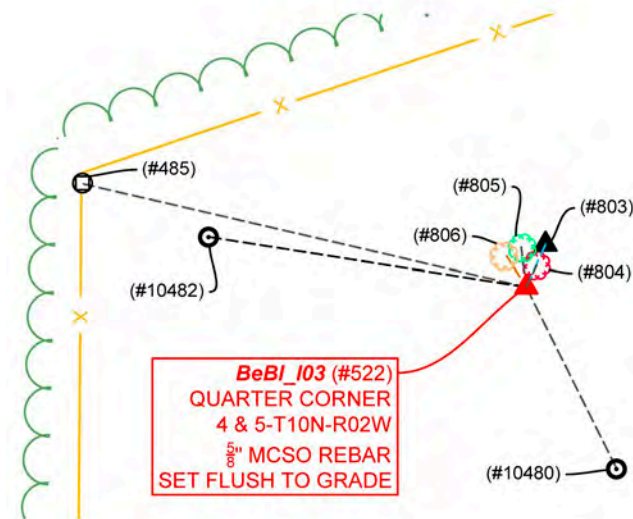
## Quarter Corner

Sections 4 & 5 -T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana



**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)  
 (#522) 5/8" rebar (24" long) with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set, with top flush with ground, near the South edge of a cluster of trees inside a crop field.

**MONUMENT LOCATION SKETCH:**



**WITNESS MONUMENT TIES:** Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#806)	N32° 38'W	9.5'	12" diameter Walnut tree
(#805)	N07° 24' W	10.4'	10" Hackberry tree
(#804)	N25° 40'E	6.4'	24" diameter Walnut tree-this is the West fork of a twin walnut. The east fork has a hive of Honeybees living in it!
(#803)	N24° 35'E	12.2'	Center of 1' by 1' limestone found lying flat, 0.3' BG
(#485)	N76° 58'W	119.3'	Wood corner post in at north-south and northeast fence corner.

### MONUMENT ACCESSORIES

*Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.*

*Geodetic coordinates in this table are provided in the format Northing, Easting*

(#10499)	N00°37'25"W	399.89'	N:1488259.1274' E:3075487.5841' 1/2" Rebar found 0.4' above ground at Southwest base of wood railroad tie corner post at south and east fence corner. Potter PLS capped rebar found S85° 06' 53"W 17.06'
(#484)	S26° 49' 36"W	265.72'	N:1487622.1386' E:3075372.0172' Railroad Spike found 0.1' BG ±CL of east-west road at North fence line extended
(#10480)	S26° 29' 11"E	53.23'	N:1487811.6149' E:3075515.6768' Rebar Lite
(#10482)	N81°08'31"W	84.41'	N:1487872.2595' E:3075408.5289' Rebar Lite



**OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph**

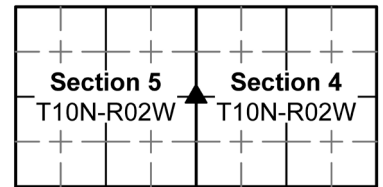
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**MONUMENT RECORD**

Corner ID: **BeBI\_I03**

**Quarter Corner**

Sections 4 & 5 -T10N-R02W, 2nd P.M.  
 Bean Blossom Township, Monroe County, Indiana



**PHOTO IDENTIFIED:** Photo Date: 07/19/2024



From Above



From South looking North

**EXISTING SURVEY HISTORY** *Include as much detail and history of the corner as known at the time of perpetuation*

**ORIGINAL GOVERNMENT SURVEY:**

Year Surveyed: 1815 By: William Harris Deputy Surveyor  
 Where filed or recorded: Original notes page 254.  
 Original monument: Post  
 Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	5"	N84°W	3 Links
W Oak	16"	S40°E	13 Links

Notes:

**SUBSEQUENT CORNER RESTORATION:**

Date Surveyed: 10/19/1891 By: George B. Rader, Monroe County Surveyor.  
 Where filed or recorded: Legal Survey Book 2, page 507  
 Original monument: Post  
 Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Sugar	28"	S81°W	18 ½ Links
B Walnut	11"	N 25 1/2°W	115 2/3 Links

Notes:

**SUBSEQUENT CORNER RESTORATION:**

**None Found**

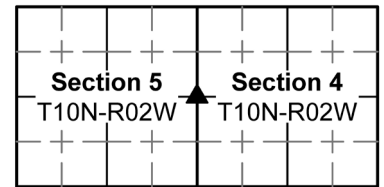


# MONUMENT RECORD

Corner ID: **BeBI\_I03**

## Quarter Corner

Sections 4 & 5 -T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana



**OTHER SURVEY HISTORY:** *Include details such as surveyor name, date, recording info, monument description, etc.*

DocumentDate	SurveyID	Surveyor	Description	Source	Cabinet_Book_01	Envelope_Page_01	InstrumentNo
3/18/2005	RSID004152	Gwinn, Jess A.	Powell Admin. Type "A" Subd.	Recorder's Office	Survey Cabinet S	275	2005006391.IN
9/20/1975	RSID004168	Farkas, Edmund O.		0.96 acre survey			

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND:** *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 05/09/24, 05/13/24 & 07/25/24 By: MES/JMG Monument Found: None-Rebar set BTs or Reference Objects Found: No, but references made. Project #: 24-001 Field Book: 56, pages 40,43,74&75. Notes:

**OTHER EVIDENCE:** *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

We reached the corner by parking in the grass on the North shoulder of West Wampler road, at a fence line on the East side of a parcel of land at 8098 West Wampler Road Gosport Indiana and walking around a fence, approximately 265' to the corner. Rebar set is in the South edge of a cluster of trees, in a hilly crop field, ±117' East of a north-south fence line and ±66' South of a fence line that runs at a bearing of ±N69°14'E.

**MONUMENT PRESERVATION:** *Describe work done to preserve existing monument.*

The rebar was set. GPS coordinates were established on the rebar. 2 Rebar Lites were set within sight of the rebar, additionally a ½" rebar and a railroad spike were located nearby, that could be used to reestablish its location, should it become obliterated. Additionally, references were made to trees, a post and a stone found, to visually aid in finding it. A steel post with Monroe County Surveyors Office survey marker sign attached 3.4' AG, facing South, was set 0.4' South of the rebar.

**THEORY OF LOCATION:** *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The rebar was set at the extension of a line beginning at the ½" rebar at the Northeast corner of Section 5/Northwest corner of Section 4, Township 10 North Range 2 West (#170-BeBI\_I01) through a ½" rebar found (#10499), at an old east-west and north fence corner and at record distance per the description of a parcel of land described in Deed Record Book 374, page 247 (instrument #006409) in the Monroe County Recorder's Office, of 399.89' from said ½" rebar. Said ½" rebar is called out as being on the Section line in the record description of a parcel of land described in instrument #218255 and a survey by Jess Gwinn PLS recorded in instrument #2005006391 (RSID004152 in the Monroe County Surveyors Office). We also found a Potter PLS capped rebar at the base of a wood corner post at East and South fence corner, S85° 06' 53"W 17.06', from the ½" rebar accepted as being on the Section line. I called Mr. Potter about this rebar, and he said he vaguely remembered doing a survey in the area about 25 years ago and that he would look for the survey, but I never heard back from him. It would appear this second rebar is the one called for in the record description in Deed Record Book 405, page 151 (instrument #218255) as being 16.46' from the rebar at #10499, which rebar at #10499, is cited in said document, as being on the Section line. We scanned and probed a large area in search of any kind of monument in the vicinity of BeBI\_I03 but found nothing. The record description of a 5.43-acre parcel described in instrument #2014005485 calls for a stone on the Section line, 63' North of the half mile post. We probed this area too and did observe a stone with possible survey characteristics lying on the ground ±66' North and 10' East of the rebar set. Additionally, it is noteworthy that the rebar set is ±66' South of a fence that runs at a ±N69°14' Bearing. Said instrument #2014005485 cites this parcel line as "Southwesterly". In my opinion the rebar set this survey bears an uncertainty of 4' north-south and 4' east-west of being at the originally established location of the Quarter Section corner.

**GEODETIC COORDINATES:** *Northing: 1487859.3' Easting: 3075491.9'*

**BASIS OF GEODETIC COORDINATES:**

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83\_NO\_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 4 or 5, Township 10 North Range 2 West, by Michael E. Sheppard of the Monroe County Surveyor's Office.



# MONUMENT RECORD

Corner ID: **BeBI\_I05**

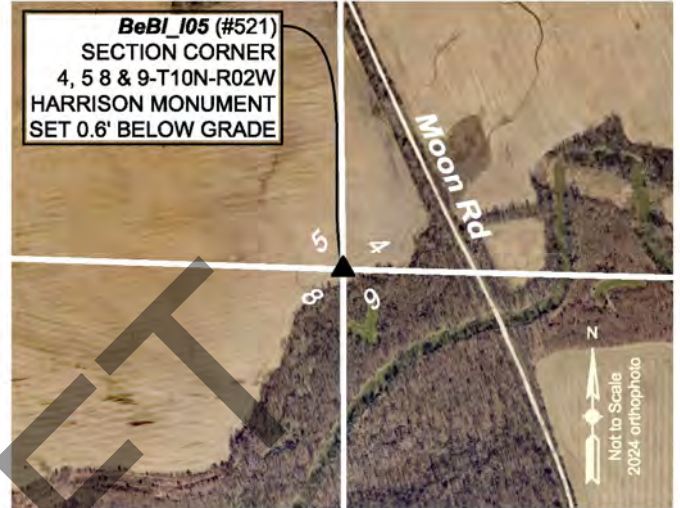
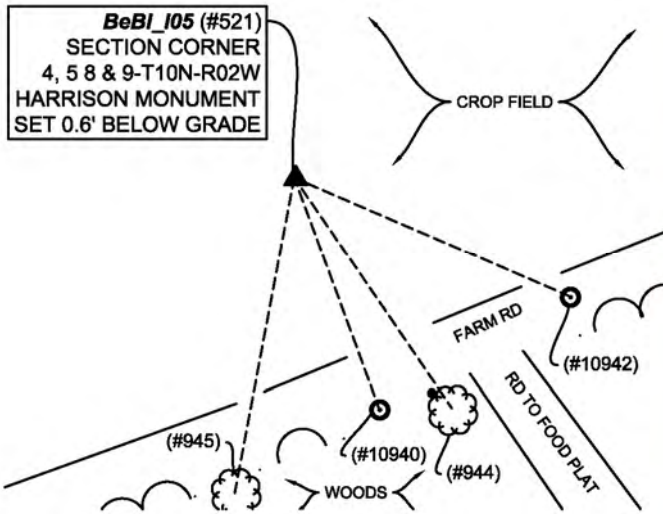
## Section Corner

Sections 4, 5, 8 & 9- T10N-R02W, 2nd P.M.  
 Bean Blossom Township, Monroe County, Indiana

Section 05 T10N-R02W	Section 04 T10N-R02W
Section 08 T10N-R02W	Section 09 T10N-R02W

**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)  
 (#521) Harrison monument set with top left 0.6' below ground in a crop field.

**MONUMENT LOCATION SKETCH:**



**WITNESS MONUMENT TIES:** Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
#944	S34° 22'E	87.2'	13" diameter soft Maple tree with survey marker sign 4' up facing Northwest
#945	S10° 42'W	100.1'	10" diameter soft Maple tree

### MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

*Geodetic coordinates in this table are provided in the format Northing, Easting*

(#10940)	S20° 11' 32"E	77.10'	N:1485044.7812' E:3075548.3575' Rebar Lite
(#10942)	S66° 37' 32"E	93.25'	N:1485080.1449' E:3075607.3446' Rebar Lite 3 1/2' North of an 8" diameter Honey Locust (thorn) tree



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1/21/2025

**MONUMENT RECORD**

Corner ID: **BeBI\_I05**

**Section Corner**

Sections 4, 5, 8 & 9- T10N-R02W, 2nd P.M.  
 Bean Blossom Township, Monroe County, Indiana

Section 05 T10N-R02W	Section 04 T10N-R02W
Section 08 T10N-R02W	Section 09 T10N-R02W

**PHOTO IDENTIFIED:** Photo Date: 10/30/2024



Photo Orientation & Description: Looking Down at BeBI\_I05



Photo Orientation & Description: Looking West at BeBI\_I05



Photo Orientation & Description: Looking south at BeBI\_I05



Photo Orientation & Description: Looking east at BeBI\_I05

**EXISTING SURVEY HISTORY** Include as much detail and history of the corner as known at the time of perpetuation

**ORIGINAL GOVERNMENT SURVEY:**

Year Surveyed: 1815 By: William Harris Deputy Surveyor

Where filed or recorded: Original Notes Page 259

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
W Beech	7"	N49°W	16 Links
Beech	12"	S21°E	37 Links

Notes:

**SUBSEQUENT CORNER RESTORATION:**

Date Surveyed: May 2, 1889 By: M.H. Buskirk Monroe

County Surveyor

Where filed or recorded: Legal Survey Book 2, Page 473.

Original monument: Stone in open ground

Bearing Trees or Reference Monuments:

None



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1/21/2025

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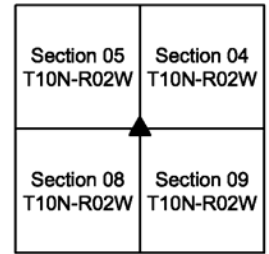


**MONUMENT RECORD**

Corner ID: **BeBI\_I05**

**Section Corner**

Sections 4, 5, 8 & 9- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana



**OTHER SURVEY HISTORY:** *Include details such as surveyor name, date, recording info, monument description, etc.*

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
1/12/1989	RSID004164	Graham, Raymond	235.91 acre survey	

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE:** *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 10/30/2024 By: MES/JMG Monument Found: Harrison Monument set. BTs or Reference Objects Found: Ne, but references made. Project #: 24-001 Field Book: 57, pages 42 & 43. Notes:

**OTHER EVIDENCE:** *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The corner is in a crop field, there are no visible signs of occupation in the immediate area. We accessed the site via a farm lane from Moon Road, just North of the bridge over Bean Blossom creek.

**MONUMENT PRESERVATION:** *Describe work done to preserve existing monument.*

The Harrison Monument was set, trees were located as visual references, 2 Rebar Lites were set within view of the monument, just out of the crop line of the field, that could be used to reestablish its location, should it become obliterated.

**THEORY OF LOCATION:** *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The Harrison monument was set at the extension of and double the distance of a line beginning at the treated wood post found marking the East quarter corner Section 8/West quarter corner Section 9 (#682 BeBI\_I07) through the stone found at #749 (BeBI\_I06), since Legal Survey Book 2, Page 473 notes a Stone at this Section corner (BeBI\_I05) and that the stone at BeBI\_I06 was “set at 1/2 distance between NW corner and W ½ m post” (referring to Section 9). Thus, reestablishing the corner in this method follows in the footsteps of Monroe County Surveyor M. H. Buskirk’s 1889 survey, as near as possible.

**GEODETIC COORDINATES:** *Northing:1485117.1' Easting: 3075521.7'*

**BASIS OF GEODETIC COORDINATES:**

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83\_NO\_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041156.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 4, 5, 8 or 9, Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.



**PENDING**

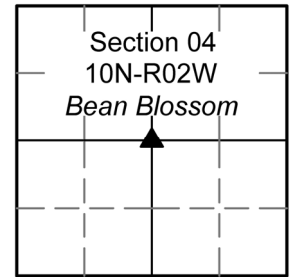
**MONUMENT RECORD**

Corner ID: **BeBI\_K03**

**Center 1/4 Corner**

Section 4- T10N-R02W, 2nd P.M.

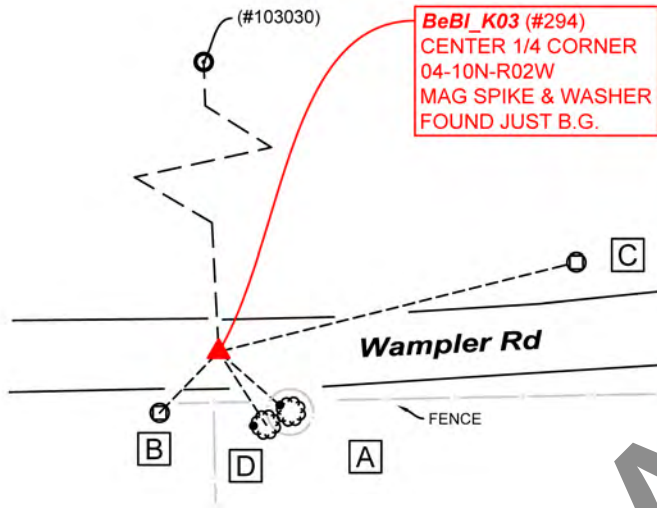
Bean Blossom Township, Monroe County, Indiana



**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

(#294) Mag Spike & Washer stamped "Deckard" found just below grade near centerline of Wampler Road, ± at the extension of an old South bound fence line.

**MONUMENT LOCATION SKETCH:**



**BeBI\_K03 (#294)**  
**CENTER 1/4 CORNER**  
**04-10N-R02W**  
**MAG SPIKE & WASHER**  
**FOUND JUST B.G.**



**BeBI\_K03 (#294)**  
**CENTER 1/4 CORNER**  
**04-10N-R02W**  
**MAG SPIKE & WASHER**  
**FOUND JUST B.G.**

**WITNESS MONUMENT TIES**

All ties to new Bearing Trees (BTs) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail.

ID	BEARING	DISTANCE	DESCRIPTION
Witness A	S 48d E	17'	"Protect Nearby Survey Marker" sign set with 2 mag nails 4.3' above grade on the northwest side of 26" northeast trunk of bifurcated Pin Oak tree.
Witness B	S 44d W	18.2'	Center of hollow iron fence post 2.5" in diameter broken and jagged at (+/-) 1.4' above grade.
Witness C	N 76d E	76.6'	Back of post for "SPEED LIMIT 35" sign measured to center 4' above grade.
Witness D	S 33d E	18.7'	Mag nail and washer set in hack 0.8' above grade on southwest side of 27" southwest trunk of bifurcated Pin Oak Tree.

**MONUMENT ACCESSORIES**

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

(#103030)	N 2°49'36" W	258.65'	N:1487797.7000' E:3078138.1000' 5/8" rebar with yellow cap reading, "BRG INC 6892" found 0.5' above grade.
(#295)	N77° 55' 34"E	145.18'	N:1487797.5630' E:3078138.1769' Rebar Lite 13' North of north edge of pavement of road
(#296)	S78° 46' 38"W	55.07'	N:1487786.8442' E:3078084.1553' Rebar Lite 3' South of south edge of pavement of road



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1/21/2025

**PENDING**

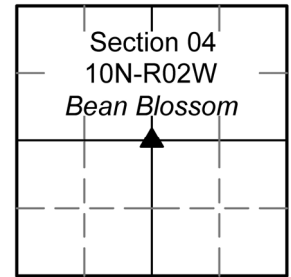
**MONUMENT RECORD**

Corner ID: **BeBI\_K03**

**Center 1/4 Corner**

Section 4- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



**PHOTO IDENTIFIED:** Photo Date: 11/04/2022



Photo Orientation & Description: BeBI\_K03 from above



Photo Orientation & Description: Looking northeast at BeBI\_K03 and Witness C

**EXISTING SURVEY HISTORY** Include as much detail and history of the corner as known at the time of perpetuation

**ORIGINAL GOVERNMENT SURVEY:**

This corner was not set in the original Government survey.

**SUBSEQUENT CORNER ESTABLISHMENT:**

Date Surveyed: December 14 & 15, 1897 By: M H Buskirk.

Where filed or recorded: Legal Survey Book 2, Page 547.

Original monument: Not Noted.

**Bearing Trees or Reference Monuments:**

Species	Dia.	Bearing	Distance
Red Oak	18"	N5°W	38 1/2 Links
Elm bush	1"	N30°E	16 Links

**ORIGINAL CORNER ESTABLISHMENT:**

Date Surveyed: December April 5, 1867 By: W S Alexander.

Where filed or recorded: Legal Survey Book 2, Page 130.

Original monument: Not Noted.

**Bearing Trees or Reference Monuments:**

Species	Dia.	Bearing	Distance
Spanish Oak	18"	N60°W	10 Links
Witness Stone	N/A	S68°E	10 Links

Notes:

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND:** Include, search area or areas, search procedure, etc.

Date of Field work/Search: 11/04/2022 & 12/08/2022 By: JG & HJ 02/13/2024 By: MES & JMG Monument Found: Mag Spike with Washer BTs or Reference Objects Found: None Project #: Bean Blossom Stones & More & 24-001 Field Book: 55/13 & 56, page 1 Equipment: The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b\_conus.db3, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover. Distances to witness ties were collected with a 100' measuring tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north and are approximately shown hereon for reference. Priority should be given to provided distances over bearings. Notes: All witness photos on file in the Monroe County Surveyors Office.



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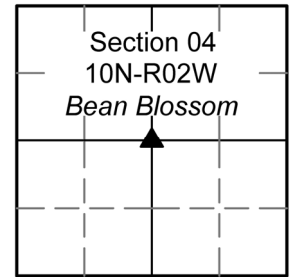
**PENDING**

**MONUMENT RECORD**

Corner ID: **BeBI\_K03**

**Center 1/4 Corner**

Section 4- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana



**OTHER EVIDENCE:** Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

Monument was found in the approximate center of Wampler Road west of its intersection with Sand College/Brighton Roads, ±in line with the extension of an old south bound fence line.

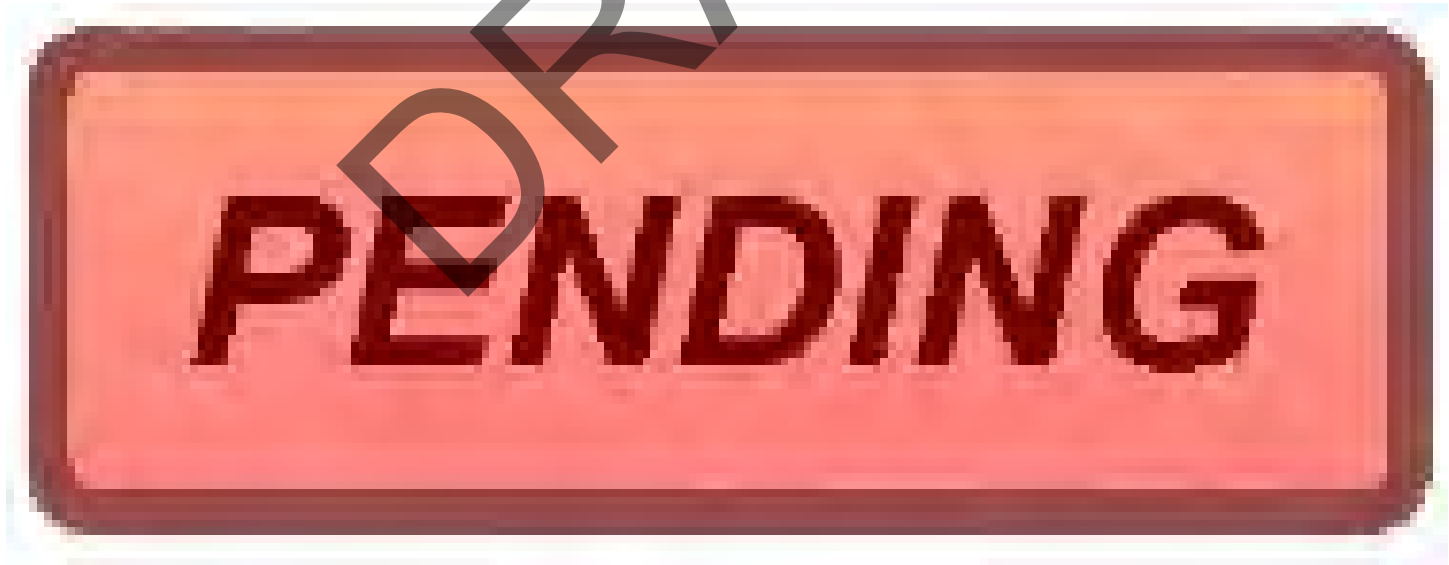
**MONUMENT PRESERVATION:** Describe work done to preserve existing monument.

Geodetic coordinates were collected on the spike, 2 rebar Lites and a found rebar, that could be used to reestablish its location should it become obliterated. Four other new witnesses were established. "Protect Nearby Survey Markers" sign was set.

**THEORY OF LOCATION:** Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.

The Mag Spike and Washer were set by Eric L. Deckard PLS, while in course of performing Chambers Sliding Scale Subdivision Final Plat (2023) on file at the Recorder's Office as 2023002861.IN. Mr. Deckard states, "Raymond Graham witnessed a PK Nail marking this corner in 1997," citing a survey recorded with a Warranty Deed on file at the Recorder's Office as 721767.IN Mr. Deckard continues, "Two (2) rebar set in that survey were found and used to perpetuate the position of this corner. The position was found to fall in the approximate intersection of the centerline of W. Wampler Road and the extension of a south bound fence line south of the road. The procedures set forth by the Bureau of land management for establishing the center of a Section of land is to establish it at the intersection of lines adjoining opposite Quarter corners. This spike is ±5.1' West of a straight line between the concrete post (#369 BeBI\_K01) at the North Quarter of the Section and the rebar between broken stone pieces (#10475 BeBI\_K05) at the South Quarter of the Section and ±4.5' North of a straight line between the stone found (#267 BeBI\_M03) at the East Quarter corner of the Section and the rebar set (#522 BeBI\_I03) at the West Quarter corner of the Section and since the stone monument set in the original establishment of the center of the Section in Legal Survey Book 2, page 547, was not found, has, in my opinion an uncertainty of that magnitude.

**CERTIFICATION:**



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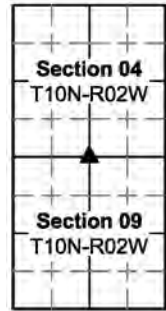
Page 20

# MONUMENT RECORD

Corner ID: **BeBI\_K05**

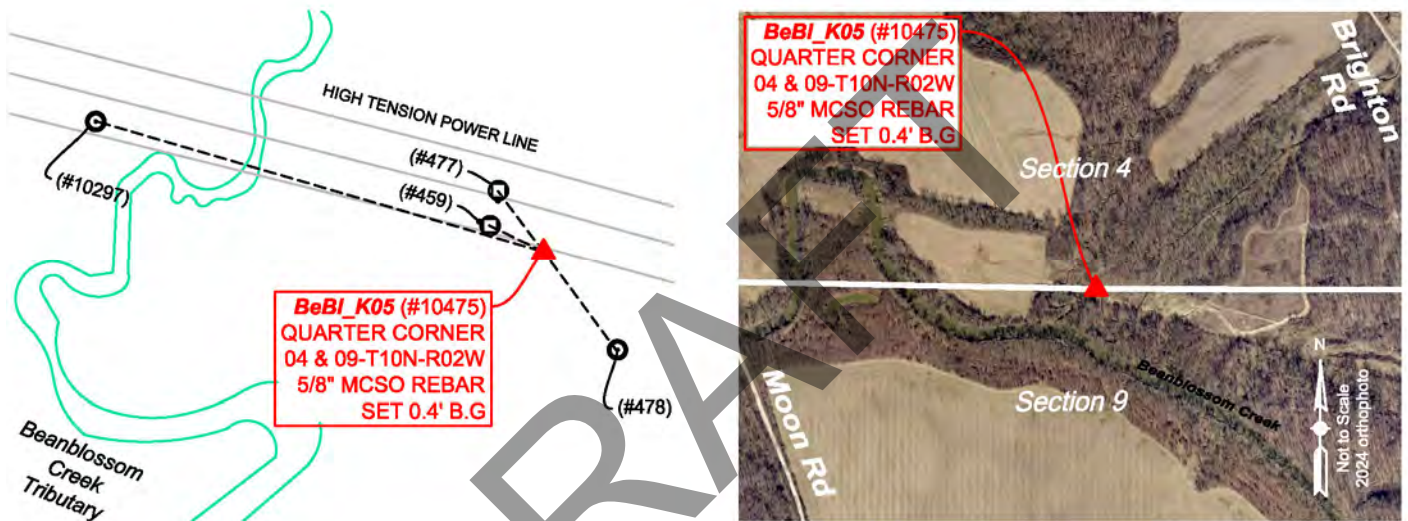
## Quarter Corner

Sections 4 & 9- T10N-R02W, 2nd P.M.  
 Bean Blossom Township, Monroe County, Indiana



**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)  
 (#10475) 5/8" rebar (24" long) with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set 0.4' below ground, in the hole formed from a found and removed, bent, 5/8" rebar found 0.4' above ground. The bent found removed rebar was between 2 limestones, loosely imbedded in the ground. The North stone being a 1.2' long by 0.5' wide by 0.3' thick limestone and the South stone being 0.8' long by 0.5' wide by 0.3' thick limestone, 1' west of a Sycamore land trust sign. It appears these stones are segments of 1 broken stone, lying relatively flat on the ground. The found and removed, bent rebar appears to be the rebar set by Jess Gwinn in survey by him recorded in instrument #2003030618 in the Monroe County Recorder's Office, RSID004161 in the Monroe County Surveyors Office, described as a 5/8" rebar set in the center of stone remnants.

**MONUMENT LOCATION SKETCH:**



**WITNESS MONUMENT TIES:** Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#459)	N64° 07'W	31.3'	Power pole with survey marker sign attached
(#477)	N36° 49'W	39.4'	Mag nail set 2' up South side Power pole

### MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#478)	S36° 20' 39"E	63.79'	N:1485048.9473' E:3078272.1012' MCSO witness cap placed on found and reset bent 5/8" rebar, now 0.1' BG
(#10297)	N73° 45' 59"W	242.07'	N:1485168.0013' E:3078001.8738' Rebar Lite



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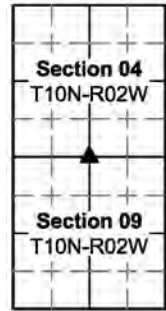
1/21/2025

**MONUMENT RECORD**

Corner ID: **BeBI\_K05**

**Quarter Corner**

Sections 4 & 9- T10N-R02W, 2nd P.M.  
 Bean Blossom Township, Monroe County, Indiana



**PHOTO IDENTIFIED:** Photo Date: 05/09/2024



Photo Orientation & Description: From above



Photo Orientation & Description: From West looking East

**EXISTING SURVEY HISTORY** Include as much detail and history of the corner as known at the time of perpetuation

**ORIGINAL GOVERNMENT SURVEY:**

Year Surveyed: 1815 By: William Harris Deputy Surveyor

Where filed or recorded: Original Notes, Page 259

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	12"	N86°W	9 Links
Beech	10"	N80°E	15 Links

Notes:

**SUBSEQUENT CORNER RESTORATION:**

Date Surveyed: December 14 & 15 By: M.H. Buskirk

Where filed or recorded: Legal Survey Book 2, Page 547

Original monument: Not Noted

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Black Walnut	15"	N83°W	65 Links
Ash	8"	N25°W	28 Links

Notes:

**SUBSEQUENT CORNER RESTORATION:**

**None Found**

**OTHER SURVEY HISTORY:** Include details such as surveyor name, date, recording info, monument description, etc.

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
12/14/1897	RSID004154	Bowers, Charles	Legal Survey Book 2, Page 547.	
9/28/2003	RSID004161	Gwinn, Jess A.	Powell Boundary Survey	2003030618.IN
8/8/2014	RSID005433	Oser, Rachel	Martin Family Retracement Survey	2016011069.IN
12/20/2019	RSID003659	Knoy, Matthew M.	Martin Family Sliding Scale Subd. Final plat	2020002711.IN



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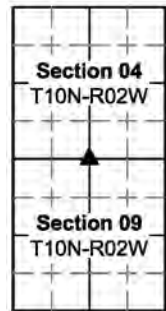
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# MONUMENT RECORD

Corner ID: **BeBI\_K05**

## Quarter Corner

Sections 4 & 9- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana



**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE:** *Include, search area or areas, search procedure, etc.*

*Date of Field work/Search:* 02/13/24 & 05/09/24 *By:* MES/JMG *Monument Found:* Broken stone and bent rebar *BTs or Reference Objects Found:* No, but references established *Project #:* 24-001 *Field Book:* 56, pages 1,38&39 *Notes:*

**OTHER EVIDENCE:** *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The corner is under a large power line and power line cut that runs east-west. We parked on the North side of the bridge over Bean Blossom creek on Moon Road and walked East to the corner. Readily visible occupation lines were not seen from the stone, though north bound fence remnants do exist north of the power line cut.

**MONUMENT PRESERVATION:** *Describe work done to preserve existing monument.*

We pulled the severely bent rebar found between the 2 stone pieces and set a straight one with aluminum cap in its place. GPS coordinates were established on the rebar. A survey marker sign was nailed to a power pole, 5' above ground, facing the monument. We located 2 power pole legs for visual references and a rebar lite and a rebar, within view of the monument, that could be used to reestablish its location should it become obliterated.

**THEORY OF LOCATION:** *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The rebar and broken stone were found. The rebar was set by Jess Gwinn, in survey by him recorded in instrument #2003030618 in the Monroe County Recorder's Office, RSID004161 in the Monroe County Surveyors Office. Mr. Gwinn's report cites:

**A 5/8" rebar with plastic ID cap was set flush at the southwest corner of the northeast quarter of Section 4.**

**The rebar was set in the broken halves of a 4" x 6" stone found at this corner per survey 7. None of the accessories to the stone were found. The stone/rebar is 15 feet southwest of the centerline of the overhead**

electric transmission lines.

I agree that this likely is the stone set in Legal Survey Book 2, Page 547 (survey 7 in Mr. Gwinn's references). However, with the stone being broken and shallowly imbedded, it may not be in its original location, though based on other monuments and occupation lines in and around the Section, I see no more reliable evidence as to the original location of the corner. Though there is in my opinion an uncertainty of as much as 5' in its location, due to its disturbed condition.

**GEODETIC COORDINATES:** *Northing:* 1485100.3' *Easting:* 3078234.3'

### **BASIS OF GEODETIC COORDINATES:**

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83\_NO\_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 4 or 9 Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.



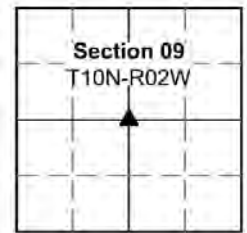
# MONUMENT RECORD

Corner ID: **BeBI\_K07**

**Quarter Corner**

Section 9- T10N-R02W, 2nd P.M.

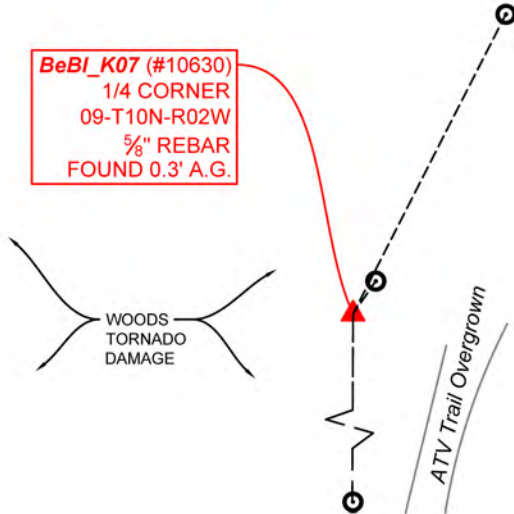
Bean Blossom Township, Monroe County, Indiana



**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

(#10630) Found 5/8" rebar with top 0.3' above ground, 1' east of an old north-south fence line, under a treetop, ±14' North of a north and west fence corner.

**MONUMENT LOCATION SKETCH:**



**WITNESS MONUMENT TIES:** Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

**NOTE:**

Due to the area having been demolished by a tornado, we were unable to navigate through treetops to locate any trees. Very few trees in the vicinity are still standing. In Mr. Gwinn's survey he noted that the rebar/stone remnants were 14' north of a fence corner. We were able to see a post at a north and west fence corner and it looked to be about 14' south, but we were unable to crawl through the treetops to verify this distance.

**MONUMENT ACCESSORIES**

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#10627)	N34° 37' 59"E	10.09'	N:1482500.4475' E:3078235.5996' Rebar Lite
(#10633)	N27° 00' 27"E	87.22'	N:1482569.8581' E:3078269.4747' Rebar Lite
(#10625)	S00° 12' 15"W	1318.38'	N:1481173.7799' E:3078225.1679' Deckard PLS capped rebar found 0.8' below ground on South side of farm lane



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1/21/2025

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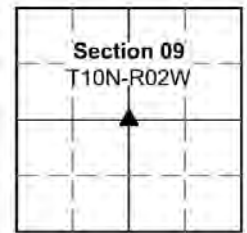


**MONUMENT RECORD**

Corner ID: **BeBI\_K07**

**Quarter Corner**

Section 9- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana



**PHOTO IDENTIFIED:** Photo Date: 05/24/2024



Photo Orientation & Description: From above



Photo Orientation & Description: From North looking South

**EXISTING SURVEY HISTORY** Include as much detail and history of the corner as known at the time of perpetuation

**ORIGINAL GOVERNMENT SURVEY:**

This corner was not set in the original Government survey.

**ORIGINAL CORNER ESTABLISHMENT:**

Date Surveyed: February 17, 1890 By: M H Buskirk, Monroe County Surveyor

Where filed or recorded: Legal Survey Book 2, Page 487.

Original monument: Not Noted.

**Bearing Trees or Reference Monuments:**

Species	Dia.	Bearing	Distance
Mulberry	6"	N60°W	34 Links
Black Walnut	4"	S85°W	68 Links

Notes:

**SUBSEQUENT CORNER RESTORATION:**

Date Surveyed: 09/28/2003 By: Jess Gwinn

Where filed or recorded: instrument #2003030618 Monroe County Recorder's Office. RSID004161 in the Monroe County Surveyors Office.

Original monument: Set rebar in center of broken stone remnants found.

**Bearing Trees or Reference Monuments:**

Species	Dia.	Bearing	Distance
Black Walnut	27"	S81°58'W	44.49'
		°	

Notes:

**OTHER SURVEY HISTORY:** Include details such as surveyor name, date, recording info, monument description, etc.

Date	RSID	Surveyor	Description	File Location
9/28/2003	RSID004161	Gwinn, Jess A.	Powell Boundary Survey	2003030618.IN
9/22/2011	RSID004286	Deckard, Eric Lee	Goodrich Type "E" Admin. Subd. Final Plat	2011016433.IN

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE:** Include, search area or areas, search procedure, etc.

Date of Field work/Search: 05/24/2024 By: MES/WEP Monument Found: Rebar in stone remnants. BTs or Reference Objects Found: No, but references made this survey. Project #: 24-001 Field Book: 56, page 45 Notes: At the time of this survey the area was found to be covered in treetops from a tornado, we were lucky to find and get a shot on the rebar, which was itself at the very edge of a large treetop. We set 2 Rebar lites but were unable to navigate the treetops to get additional references.



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1/21/2025

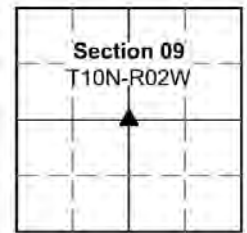
**MONUMENT RECORD**

Corner ID: **BeBI\_K07**

**Quarter Corner**

Section 9- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



**OTHER EVIDENCE:** Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

We reached the site by going East on a farm lane that intersects Moon Road, ¼ mile South of 9494 N Moon Road, said farm lane leads to a sewage plant. Just West of the sewage plant, another farm lane goes North and dead ends on a hill. From there we walked west and north to the corner, which was surrounded by treetops from a tornado, 1' east of an old north-south fence line, 14' North of where said fence corners back West.

**MONUMENT PRESERVATION:** Describe work done to preserve existing monument.

We GPS located the rebar and set 2 rebar Lites in site of it that could be used to reestablish its location should it become obliterated. We attached a Monroe County Survey marker sign to a steel post found in the old north-south fence, 1' South and 1' West of the rebar, 4.5' above ground, facing North.

**THEORY OF LOCATION:** Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.

The rebar was set by Jess Gwinn in a survey by him dated 09/28/2003 and recorded in instrument #2003030618 in the Monroe County Recorder's Office (Monroe County Surveyors document RSID004161), purportedly "in the center of the stone remnants". Mr. Gwinn found the stone remnants from the original walnut tree referenced when the stone was originally set, in 1890. At this time, the rebar was at the very (west) edge of a tree top and the cap Mr. Gwinn notes putting on the rebar is gone. I was able to probe under the tree top and did strike stone with the probe all around the rebar, 0.1' below ground. This rebar/broken stone remnant is in my opinion the most reliable evidence of the originally established location of the center of Section 9, with negligible uncertainty.

**GEODETIC COORDINATES:** Northing:1482492.1' Easting:3078229.9'

**BASIS OF GEODETIC COORDINATES:**

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83\_NO\_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041156.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 9 Township 10 North Range 2 West, by Michael E. Sheppard of the Monroe County Surveyor's Office.

**CERTIFICATIONS:**



Accepted by the Monroe County Surveyor Review Board on January 21, 2025

Date: January 21, 2025  
Michael E. Sheppard  
State of Indiana  
Professional Surveyor  
No. 20100021

Date: January 21, 2025  
Trohn Enright-Randolph  
Monroe County Surveyor



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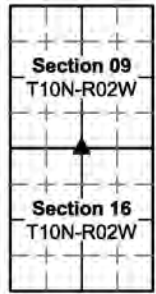
1/21/2025

# MONUMENT RECORD

Corner ID: **BeBI\_K09**

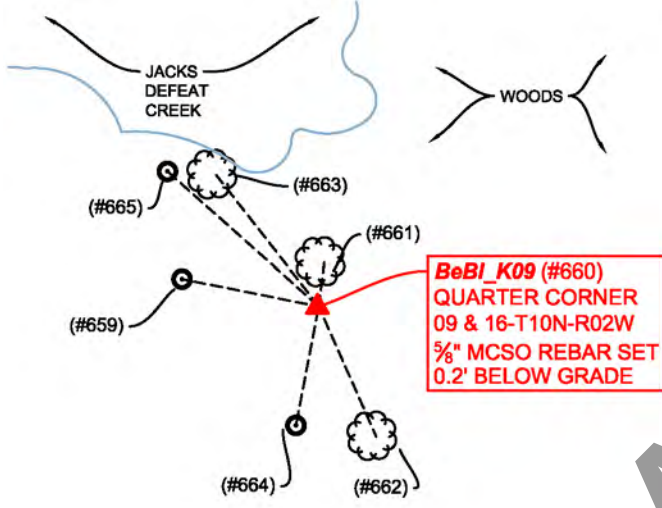
## Quarter Corner

Sections 9 & 16- T10N-R02W, 2nd P.M.  
 Bean Blossom Township, Monroe County, Indiana



**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)  
 (#660) 5/8" rebar (24" long) with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set, with top 0.2' below ground at the West edge of a small stream. Rebar was set in the hole formed from the straight section of a severely bent BRG capped rebar found and removed.

**MONUMENT LOCATION SKETCH:**



**WITNESS MONUMENT TIES:** Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
#661	N07° 17'E	11.5'	15" diameter Sugar Maple tree at East edge stream
#662	S23° 49'E	37.0'	28" Sugar Maple tree with old east-west fence attached
#663	N38° 05'W	43.3'	22" diameter Hackberry tree with deer stand attached

### MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

#665	N48° 22' 44"W	52.64'	N:1479889.9811' E:3078181.0542' Rebar Lite
#664	S10° 51' 56"W	31.49'	N:1479824.0874' E:3078214.4696' Rebar Lite
#659	N78° 42' 01"W	36.25'	N:1479862.1197' E:3078184.8591' Mag hub nail set flush
#10655	N00° 12' 43"E	393.77'	N:1480248.7792' E:3078221.8625' Rebar with mangled, unreadable cap found flush at edge of crop field
#10625	N00° 12' 25"E	1318.77'	N:1481173.7799' E:3078225.1679' Deckard PLS capped rebar found 0.8' below ground on South side of farm lane



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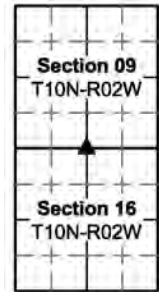
Page 27

# MONUMENT RECORD

Corner ID: **BeBI\_K09**

## Quarter Corner

Sections 9 & 16- T10N-R02W, 2nd P.M.  
 Bean Blossom Township, Monroe County, Indiana



**PHOTO IDENTIFIED:** Photo Date: 09/26/2024



Photo Orientation & Description: From Above



Photo Orientation & Description: From West Looking East

**EXISTING SURVEY HISTORY** Include as much detail and history of the corner as known at the time of perpetuation

**ORIGINAL GOVERNMENT SURVEY:**

Year Surveyed: 1815 By: William Harris, deputy Surveyor  
 Where filed or recorded: Monroe County Original Notes, Pages 258+259.

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	14"	East	4 Links
Beech	12"	S81°W	39 Links

Notes:

**SUBSEQUENT CORNER RESTORATION:**

Though no Subsequent monument or references were found to this corner, it is noteworthy that in 1890, in legal Survey Book 2, page 487, the corner is noted as being measured to.

**OTHER SURVEY HISTORY:** Include details such as surveyor name, date, recording info, monument description, etc.

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
7/15/1987	RSID004273	Graham, Raymond	46.84 acre survey, Hanner	
5/22/2000	RSID004197	Mundy, Michael D	10 acre parcel & 11.23 acre parcel	2000010692.IN
6/1/2007	RSID005501	Bledsoe, Ben E.	"Moon Road Boundary Survey	
7/2/2008	RSID004199	Deckard, Eric Lee	Edward E. & Glenda K. Bitner boundary survey	2008012090.IN
9/22/2011	RSID004286	Deckard, Eric	"Goodrich Type ""E"" Admin. Subd. Final Plat"	2011016433.IN

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE:** Include, search area or areas, search procedure, etc.

Date of Field work/Search: 05/24/2024, 06/07/2024 & 09/26/2024 By: MES/WEP Monument Found: Bent rebar found and replaced by straight MCSO SHEPPARD capped rebar BTs or Reference Objects Found: No, but references established Project #: 24-001 Field Book: 56, pages 45,49 &50. Field Book 57, page 26 Notes:



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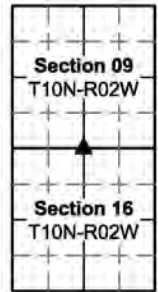
# MONUMENT RECORD

Corner ID: **BeBI\_K09**

## Quarter Corner

Sections 9 & 16- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



**OTHER EVIDENCE:** Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

We reached the site by walking around a crop field on the South side of a sewage treatment plant that is accessed by a farm lane leading to Moon Road, ¼ mile South of 9494 N Moon Road. The monument is in a north-south ravine, at the West edge of a small stream ±150' South of the South bank of a large creek running generally east-west.

**MONUMENT PRESERVATION:** Describe work done to preserve existing monument.

Found bent rebar was removed and straight MCSO SHEPPARD capped rebar placed in the hole formed by straight section of removed rebar. GPS coordinates were established on the rebar. A steel post with MCSO SURVEY MARKER sign attached, 3.5' above ground, facing West was set 0.5' West of the rebar. 2 Rebar Lites and a mag hub nail were set within sight of the rebar, that could be used to reestablish its location, should it become obliterated. Additionally, references were made to trees, to visually aid in finding it.

**THEORY OF LOCATION:** Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.

The bent rebar that was found and replaced with a straight rebar, was found ± N42° 46' E, 0.4' from where proportionate measurement between the wood post found at the Southwest corner of the Section and a Mundy PLS capped rebar found at the Southeast corner of the Section would place it, considering it a lost Section corner, based on the measurements of this survey. The rebar is ± S37° 07' E, 7.5' from where Michael Mundy PLS calculated the corner to be in a survey by him dated May 22, 2000, recorded in instrument #2000010692 in the Monroe County Recorder's Office, (RSID004197 in the Monroe County Surveyors Office). In said survey by Mr. Mundy, he cited this corner as "intersection of fences". As of this time, there is no visible fence intersection in the area and traces of an east-west fence line in trees was observed ±34' South of the rebar found and replaced. I reviewed Mr. Mundy's files, and it appears he took some shots on fence lines outside of the immediate vicinity of the corner and intersected them rather than finding an actual fence corner. A copy of a survey by Bledsoe Riggert Guerrettaz survey and engineering company was provided to me by said company, that appears to be the origin of the found and replaced rebar, the survey has the year 2007 on it, however it is not signed or stamped by a licensed Surveyor. Due to lack of preservation of the original location of this corner, the found and replaced rebar is in my opinion the most reliable evidence of the corners original location with an estimated uncertainty of 5'.

**GEODETIC COORDINATES:** Northing:1479855.0' Easting:3078220.4'

### BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83\_NO\_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041156.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 9 Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.

### CERTIFICATIONS:

**PENDING**

# MONUMENT RECORD

Corner ID: **BeBI\_M01**

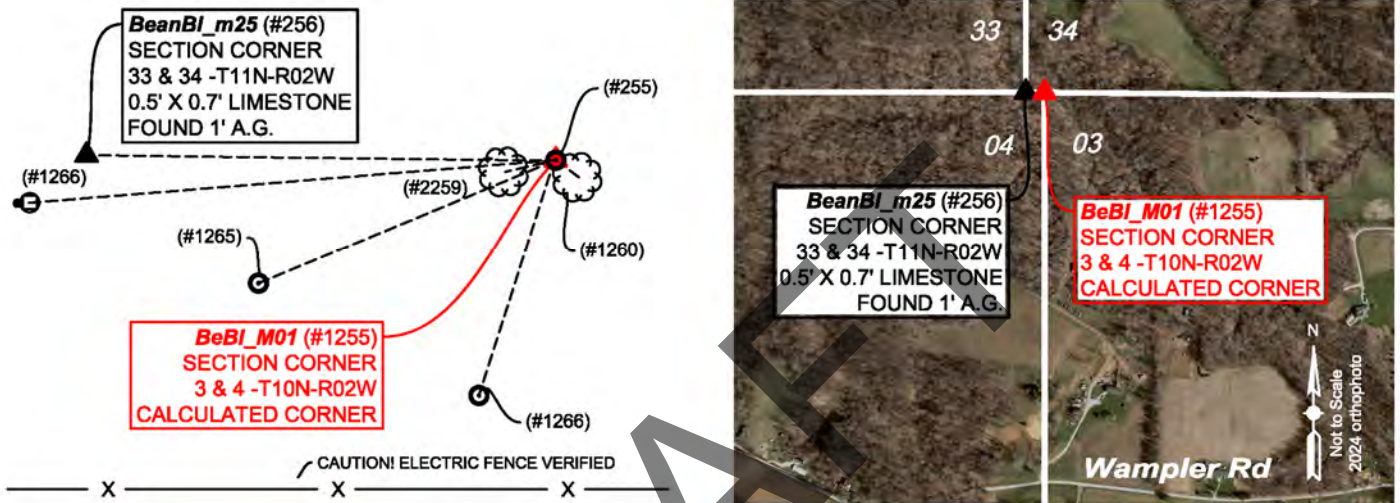
## Section Corner

Sections 3 & 4- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana

Section 33 T11N-R02W	Section 34 T11N-R02W
Section 5 T10N-R02W	Section 4 T10N-R02W

**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.) (#1255, BeBI\_M01) is the calculated location of the Northeast corner of Section 4, Northwest corner of Section 3-Township 10 North Range 2 West, calculated on line between a stone found at the Southwest corner Section 34 Township 11 North Range 2 West (#256 BeanBI\_m25) and a Mundy PLS capped rebar found at the South quarter corner of said Section (#10927), and at record distance of 148 Links (97.68') from said BeanBI\_m25. A Deckard PLS capped rebar (#255) was found North 64° 23' East 0.4' from the calculated corner. As such, no additional corner monument was set.

**MONUMENT LOCATION SKETCH:**



MONUMENT ACCESSORIES			
<p><i>Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.</i></p> <p><i>Geodetic coordinates in this table are provided in the format Northing, Easting</i></p> <p><b>Note all ties shown hereon are from the calculated corner, point #1255.</b></p>			
(#255)	N64° 23'E	0.4'	N:1490815.8444' E:3080810.1546' Deckard PLS capped rebar found 0.4' ag.
(#256)	N89° 18' 37"W	97.68'	N:1490816.8566' E:3080712.1399' X cut on stone found (BeanBI_m25)
(#1265)	S67° 28' 09"W	66.88'	N:1490790.0534' E:3080748.0373' Rebar Lite
(#1266)	S17° 46' 46"W	51.54'	N:1490766.5983' E:3080794.0737' Rebar Lite

**WITNESS MONUMENT TIES:** Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. All ties to new Bearing Trees (BTs) are measured from the monument to the center of the tree. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a rebarlite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" magnail and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted. Geodetic coordinates in this table are provided in the format Easting, Northing. **Note all ties shown hereon are from the rebar found at point #255.**

ID	Bearing	Distance	Description
(#1260)	S53° 27'E	6.0'	22" Red Oak tree



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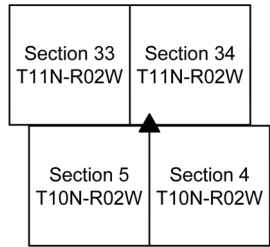
1/21/2025

# MONUMENT RECORD

Corner ID: **BeBI\_M01**

## Section Corner

Sections 3 & 4- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana



(#2259)	S76° 58'W	10.9'	20" Red Oak tree
(#1262)	S85° 23'W	110.4'	Mag nail in washer set 9" up on west side of 4' tall, 8" diameter wood post

**PHOTO IDENTIFIED:** Photo Date: 02/04/2024



Photo Orientation & Description: From above



Photo Orientation & Description: From South looking North

**EXISTING SURVEY HISTORY** Include as much detail and history of the corner as known at the time of perpetuation

**ORIGINAL GOVERNMENT SURVEY:**

Year Surveyed: 1815 By: Thos Brown Deputy Surveyor  
Where filed or recorded: Monroe County Original notes, page 255  
Original monument: Post  
Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Hickory	10"	S68°E	9 Links
Poplar	14"	S75°W	12 Links

Notes:

**SUBSEQUENT CORNER RESTORATION:**

Notes: In Legal Survey Book 2, page 11 it is noted starting at this corner and measuring South 187 poles to the 1/2 mile corner, but I never found any references to a monument at this corner after the original 1815 survey.

**OTHER SURVEY HISTORY:** Include details such as surveyor name, date, recording info, monument description, etc.

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
7/13/1982	RSID004132	Smith, Stephen L.	44.6 acre survey	
2/17/1986	RSID003633	Smith, Stephen L.	Louis Brown Boundary survey, 20.22 acres	
3/5/1991	RSID004133	Graham, Raymond	1.26 acre survey	
7/15/1991	RSID004163	Smith, Stephen L.	Lot 2A, 3.56 tract & Lot 4A, 3.42 acre tract.	
5/27/1998	RSID004119	Mundy, Michael D	Norman Walls Survey, survey of proposed new parcel.	
6/23/1998	RSID004118	Mundy, Michael D	Retracement survey for Whiffen-Bowman. Larry R. Bowman & Ursula Bowman, Donald S. Whiffen & Cheryl Whiffen. Also included are corner ID's; BeanBI_M25, BeanBI_N23-N25, and BeanBI_O21-O25.	
11/3/2000	RSID004134	Guerrettaz, Bernard	survey Drawing, John Summit Subd. BeanBI_N25/BeanBI_O25-T11N-R02W are also included on plat.	



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1/21/2025

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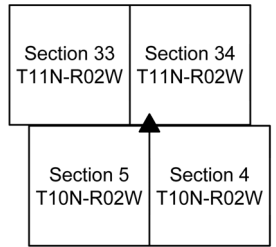
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# MONUMENT RECORD

Corner ID: **BeBI\_M01**

## Section Corner

Sections 3 & 4- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana



4/23/2001	RSID004211	Graham, Raymond	6.59 acre survey	2001007560.IN
6/12/2004	RSID002183	Sheppard, Michael E.	Plat of Section Corner Re-Establishment Survey. Owen/Monroe Line.	
6/7/2006	RSID005434	Sheppard, Michael E.	Eden Retracement and Division Survey	2006013787
4/11/2017	RSID004214	Deckard, Eric Lee	Perrine Boundary survey. T11N-R02W-BeanBI_M25, N25, & O25 are also called out on survey.	2017014102.IN
10/29/2021	RSID004655	Deckard, Eric Lee	Merriman Sliding Scale Subdivision Final Plat	2021022956.IN
6/18/2024	RSID005562	Sheppard, Michael E.	"Corner Perpetuation Survey Section 33"	2024010561.IN

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND:** *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 1/30/2024, 03/25/2024 By: MES/JMG Monument Found: Rebar BTs or Reference Objects Found: No, but references made. Project #: 24-001 Field Book: 55, pages 72 & 73, Field Book 56, page 24 Notes:

**OTHER EVIDENCE:** *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

We parked at a house at 6980 West Wampler Road Gosport In. We walked North and West from said house, into and around a cow pasture, following an electric fence along the crest of a ridge. The corner is on top of hill, just North of the electric fence. To the South is several old cars and trucks in the woods. There are traces of ancient east-west fence remnants in trees in the vicinity.

**MONUMENT PRESERVATION:** *Describe work done to preserve existing monument.*

The Rebar, that is 0.4' from the calculated corner was flagged, GPS located, references made to it and a steel post with Monroe County Surveyors Office witness sign facing South was placed 0.3' North of the Rebar.

**THEORY OF LOCATION:** *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The calculated location of the Northeast corner of Section 4, Northwest corner of Section 3 Township 10 North Range 2 West, was calculated on line between the stone found at the Southwest corner Section 34 Township 11 North Range 2 West (#256 BeanBI\_m25) and a Mundy PLS capped rebar found at the South quarter corner of said Section (#10927), and at record distance of 148 Links (97.68') from said BeanBI\_m25. A Deckard PLS capped rebar was found North 64° 23' East 0.4' from the calculated corner. As such, no additional corner monument was set.

**GEODETIC COORDINATES:** *Northing: 1490815.7' Easting: 3080809.8'*

**BASIS OF GEODETIC COORDINATES:** The basis of bearings is Grid North System NAD83 (2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b\_conus.db3, US Survey Feet. Tied to NSRS using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 2 base. Positional values of this corner were determined from static GNSS, RTK GNSS (Javad Triumph LS Rover), or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.0000412081.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 3 or 4 Township 10 North Range 2 West, by Michael E. Sheppard of the Monroe County Surveyor's Office.

**CERTIFICATIONS:**



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1/21/2025

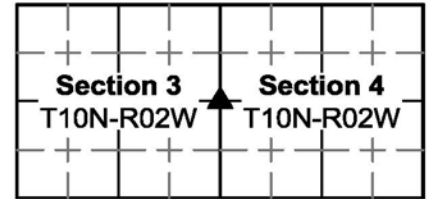


# MONUMENT RECORD

Corner ID: **BeBI\_M03**

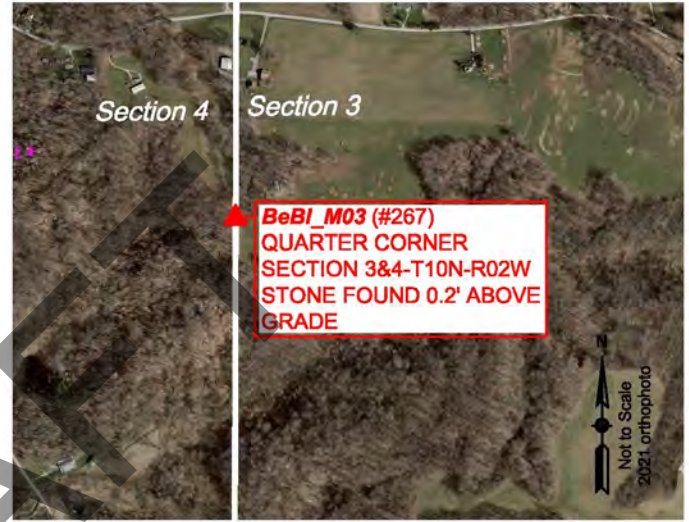
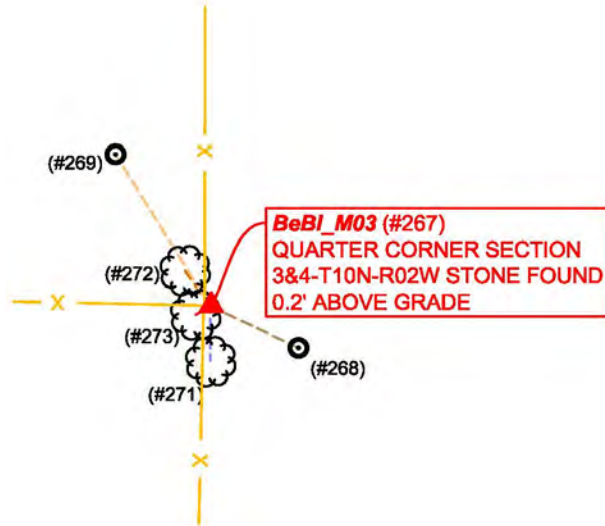
## Quarter Corner

Sections 3 & 4-T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana



**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)  
 (#267) 1.2' north-south by 1.0' east-west limestone found 0.2' above ground, with a cross on top (ground this survey) 1' east and 0.7' south of an old, rotten and falling wood corner post at old north-south and west fence corner. Stone has a Mundy PLS capped rebar against its northwest corner.

**MONUMENT LOCATION SKETCH:**



**WITNESS MONUMENT TIES:** Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#272)	N35° 43'W	33.6'	28" Poplar tree
(#273)	S59° 58'W	13.5'	14" White Oak tree
(#271)	S00° 12'W	42.5'	22" Pignut Hickory tree (fence attached to east side)

### MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#268)	S49° 57' 53"E	57.09'	N:1487688.9824' E:3080878.3683' Rebar Lite in pasture
(#269)	N32° 05' 30"W	137.81'	N:1487842.4585' E:3080761.4420' Rebar Lite in grass field
(#270)	N40° 49' 16"W	0.77'	N:1487726.2884' E:3080834.1542 Mundy PLS capped rebar found flush



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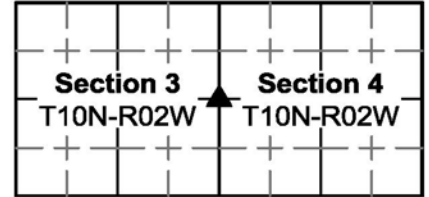
1/21/2025

**MONUMENT RECORD**

Corner ID: **BeBI\_M03**

**Quarter Corner**

Sections 3 & 4-T10N-R02W, 2nd P.M.  
 Bean Blossom Township, Monroe County, Indiana



**PHOTO IDENTIFIED:** *Photo Date:* 02/05/2024



*Photo Orientation & Description:* From North looking South



*Photo Orientation & Description:* From East looking West

**EXISTING SURVEY HISTORY** *Include as much detail and history of the corner as known at the time of perpetuation*

**ORIGINAL GOVERNMENT SURVEY:**

*Year Surveyed:* 1815 *By:* William Harris Deputy Surveyor

*Where filed or recorded:* Original Notes Page 255

*Original monument:* post

*Bearing Trees or Reference Monuments:*

Species	Dia.	Bearing	Distance
W. Oak	17"	N16W	24 links
Beech	16"	N31E	13 links

*Notes:*

**SUBSEQUENT CORNER RESTORATION:**

*Date Surveyed:* 06/01/1859 *By:* James Spencer

*Where filed or recorded:* Legal Survey Book 2, Page 11

*Original monument:* Post

*Bearing Trees or Reference Monuments:*

Species	Dia.	Bearing	Distance
None given		°	
		°	

*Notes:*

**SUBSEQUENT CORNER RESTORATION:**

*Date Surveyed:* 04/05/1867 *By:* JW Alexander

*Where filed or recorded:* Legal Survey Book 2, Page 130

*Original monument:* Stone

*Bearing Trees or Reference Monuments:*

Species	Dia.	Bearing	Distance
None given		°	
		°	

*Notes:*

**SUBSEQUENT CORNER RESTORATION:**

*Date Surveyed:* 06/16/1881 *By:* MH Buskirk

*Where filed or recorded:* Legal Survey Book 2, Page 339

*Original monument:* Not noted

*Bearing Trees or Reference Monuments:*

Species	Dia.	Bearing	Distance
Elm	8"	S2 1/2°W	26 ½ links
B Walnut	2"	S78W	9 ½ links

*Notes:*

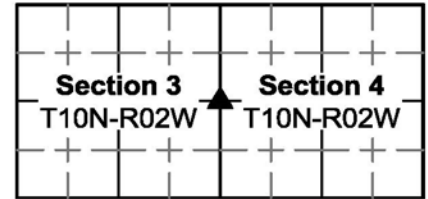


# MONUMENT RECORD

Corner ID: **BeBI\_M03**

## Quarter Corner

Sections 3 & 4-T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana



**OTHER SURVEY HISTORY:** *Include details such as surveyor name, date, recording info, monument description, etc.*

Date	RSID	Surveyor	Description	File Location
	RSID004089	Unknown	Survey in sections 2 & 3-T10N-R02W	
	RSID004135	Farkas, Edmund O.	Survey, Tracts A-G.	
	RSID004212	Bennett, James C.	"John E. & Karen S. Troth- Tract ""F"" , Troth Type A Admin. Subd. Final Plat"	2009015969.IN
3/14/1989	RSID004136	Farkas, Edmund O.	8.66 acre survey	
3/14/1989	RSID004137	Farkas, Edmund O.	9.21 acre survey	
3/14/1989	RSID004159	Farkas, Edmund O.	9.21 acre survey	
5/27/1998	RSID004093	Mundy, Michael	Norman Walls Survey of proposed new parcel.	
5/27/1998	RSID004119	Mundy, Michael D	Norman Walls Survey, survey of proposed new parcel.	
6/23/1998	RSID004118	Mundy, Michael D	Retracement survey for Whiffen-Bowman, Larry R. Bowman & Ursula Bowman, Donald S. Whiffen & Cheryl Whiffen. Also included are corner ID's; BeanBI_M25, BeanBI_N23-N25, and BeanBI_O21-O25.	
3/30/2008	RSID004117	Bennett, James C.	"Type ""A"" Admin. Subd., John E. & Karen S. Troth, Tract ""F""."	
10/29/2021	RSID004655	Deckard, Eric Lee	Merriman Sliding Scale Subdivision Final Plat	2021022956.IN

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE:** *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 11/23/1998 By: Kevin Enright Monument Found: Stone BTs or Reference Objects Found: Yes Project #: 98-02 Field Book: 98 Notes: 38

Date of Field work/Search: 02/05/2024 By: MES/JMG Monument Found: Stone BTs or Reference Objects Found: Yes Project #: 24-001 Field Book: 55. Pages 74 & 75 Notes:

**OTHER EVIDENCE:** *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

We reached the stone via a mowed grass strip that runs from a house at 7000 W Wampler road, back to a north-south fence line's intersection with the edge of a woods. Following north-south fence line ±105' beyond edge of woods to its intersection with an old west bound fence. Stone is 1' east and 0.7' south of an old rotted, falling wood corner post at old north-south-west fence corner.

**MONUMENT PRESERVATION:** *Describe work done to preserve existing monument.*

We placed a steel post with survey marker sign attached to it, 3' above ground, facing east, against the east edge of the stone. We ground a cross on top of the stone. We established state plane coordinates on the stone. We located 3 trees for visual references and set 2 rebar lite monuments within view of the stone, that could be used to reestablish the stones location should it become obliterated.

**THEORY OF LOCATION:** *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

Found-relative to its history and location relative to occupation lines and other monuments located in the area, the stone is in my opinion the most reliable evidence of the original location of the east quarter of Section 4/west quarter corner of Section 3, with negligible uncertainty.

**GEODETIC COORDINATES:** *Northing: 1487725.7, Easting: 3080834.7*



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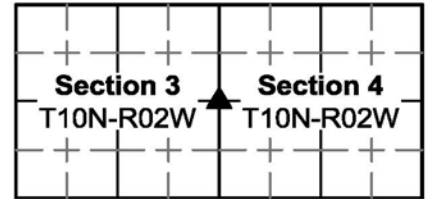
1/21/2025

**MONUMENT RECORD**

Corner ID: **BeBI\_M03**

**Quarter Corner**

Sections 3 & 4-T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana

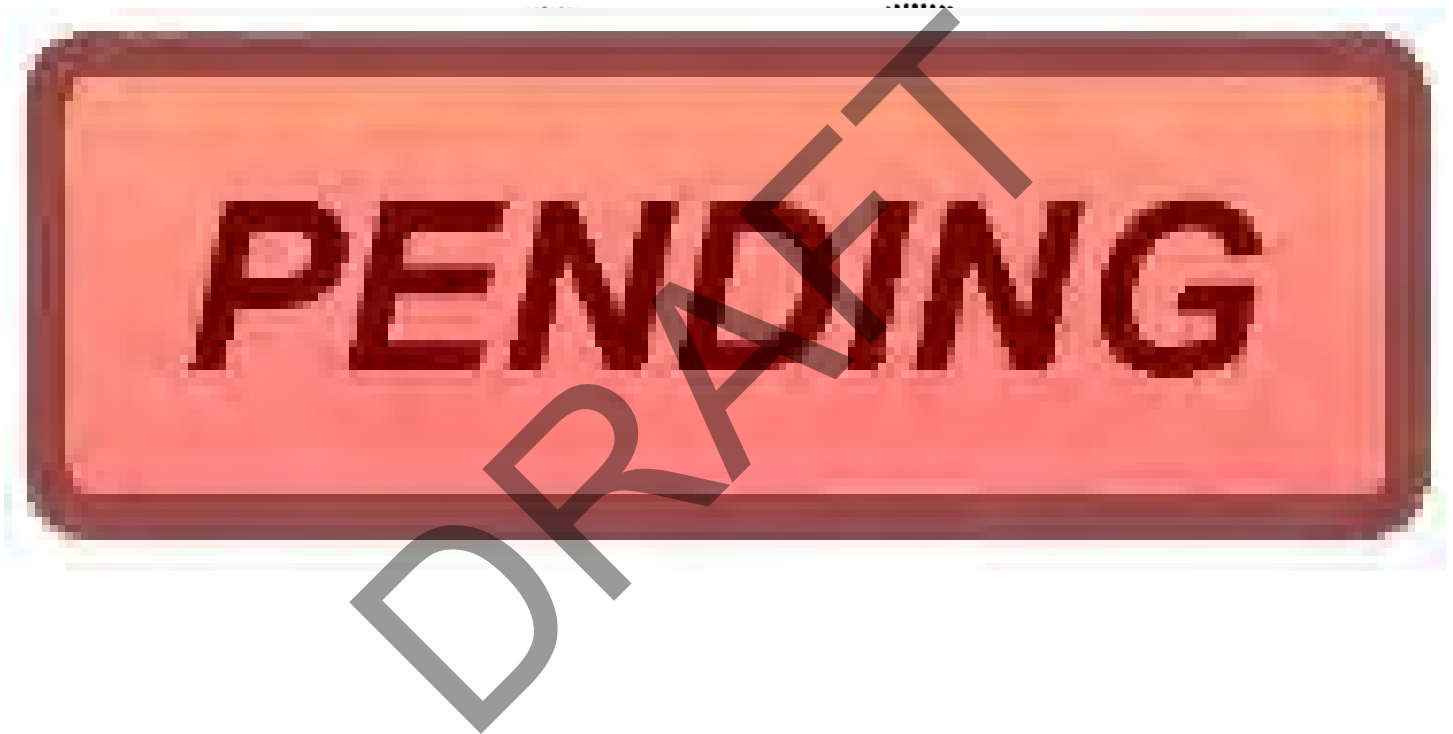


**BASIS OF GEODETIC COORDINATES:**

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83\_NO\_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 3 or 4 Township 10 North Range 2 West, by Michael E. Sheppard of the Monroe County Surveyor's Office.

**CERTIFICATIONS:**



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1/21/2025

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**MONUMENT RECORD**  
**State of Indiana - County of Monroe**

**Section: 03**

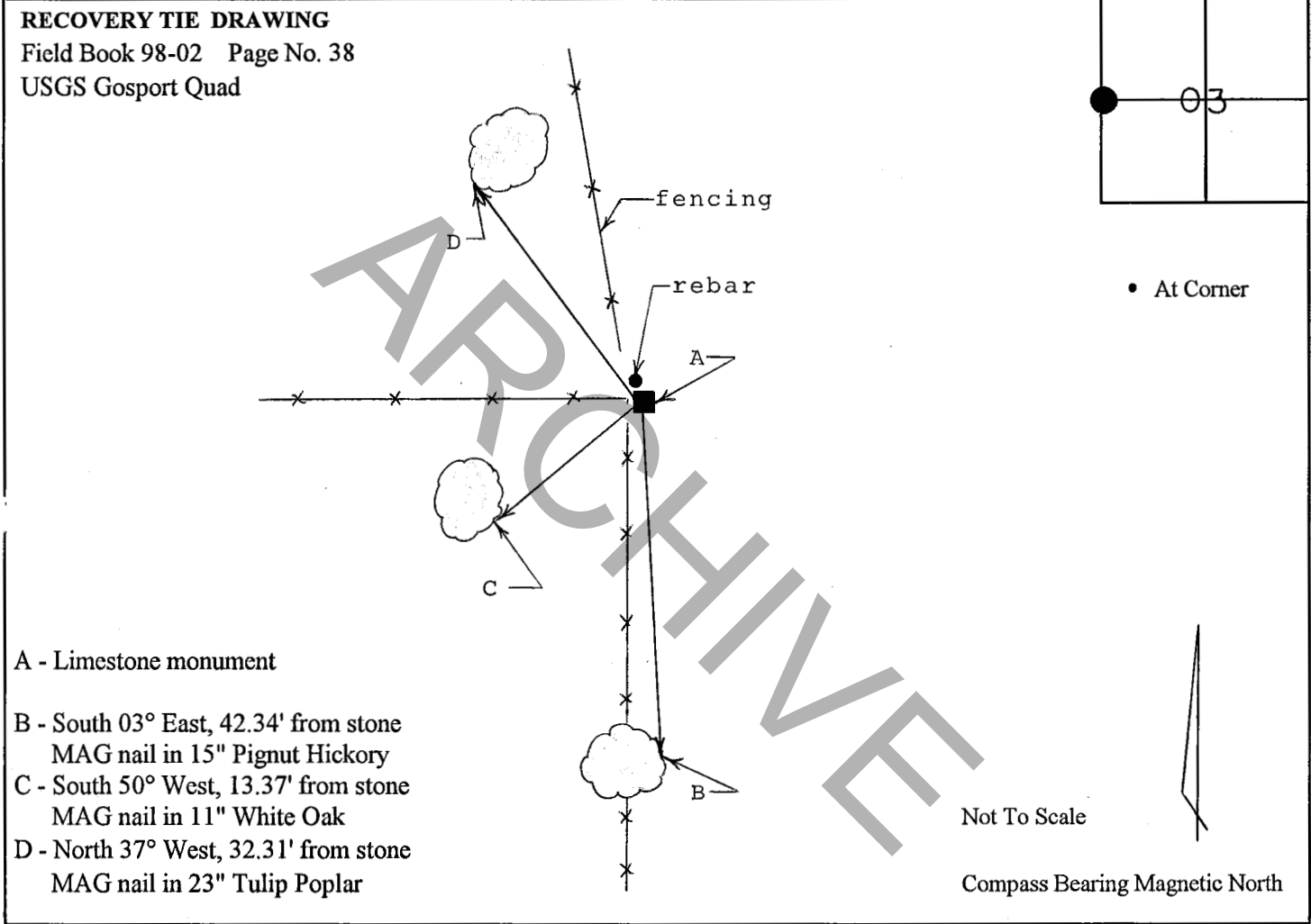
**Township: 10 North**

**Range: 2 West**

**Corner ID: Be Bl M-03**

**Monument Description & Remarks:** Found Limestone monument at West ¼ corner of section. Limestone measured 0.54' (h) x 1.16' (l) x 1.10' (w); marked with capped rebar set by Mike Mundy (see reference below). Survey marker sign set 3' up on nearby fence post.

**References on file in the County Surveyor's Office:** Survey by Michael Mundy, R.L.S. No. 880014, dated May 27, 1998, for Norman and Glora Mae Walls.



I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of Section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 23rd day of November, 1998.

*Kevin P. Enright*  
 SEAL  
 MONROE COUNTY INDIANA

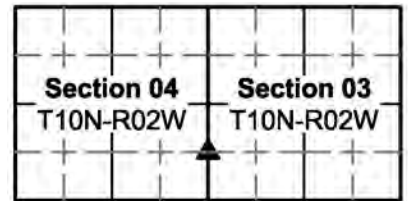
Administered by Surveyor Review Board  
 SEAL  
 MONROE COUNTY SURVEYOR REVIEW BOARD

# MONUMENT RECORD

Corner ID: **BeBI\_M04**

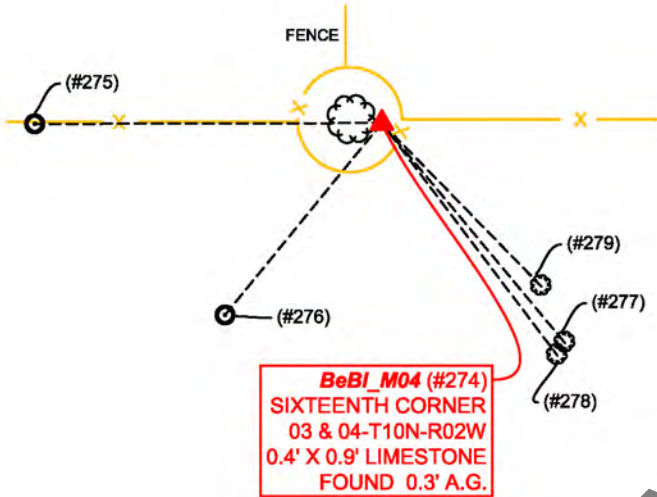
**Sixteenth Corner**

Sections 3 & 4- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana



**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)  
 (#274) 0.4' north-south by 0.9' east-west Limestone found between roots of and against the South edge of a 24" diameter Pignut Hickory tree at an old north-south and east fence intersection.

**MONUMENT LOCATION SKETCH:**



**WITNESS MONUMENT TIES:** Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#277)	S39° 50'E	90.9'	17" diameter twin Sugar Maple tree
(#278)	S37° 07'E	92.5'	19" diameter Red Oak tree
(#279)	S44° 22'E	72.6'	16" diameter Black Oak tree

**MONUMENT ACCESSORIES**

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#275)	S89° 50' 41"W	110.26'	N:1486408.6395 ' E:3080736.2607' Rebar Lite
(#276)	S39° 18' 01"W	78.61'	N:1486348.1043' E:3080796.7260' Rebar Lite



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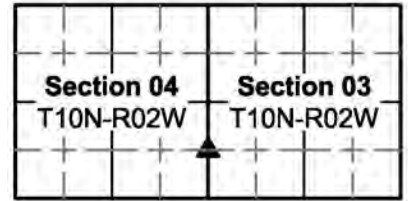
1/21/2025

**MONUMENT RECORD**

Corner ID: **BeBI\_M04**

**Sixteenth Corner**

Sections 3 & 4- T10N-R02W, 2nd P.M.  
 Bean Blossom Township, Monroe County, Indiana



**PHOTO IDENTIFIED:** Photo Date: 02/05/2024



Photo Orientation & Description: From above



Photo Orientation & Description: From South Looking North

**EXISTING SURVEY HISTORY** Include as much detail and history of the corner as known at the time of perpetuation

**ORIGINAL GOVERNMENT SURVEY:**

This Sixteenth corner was not set in the original Government Survey.

**ORIGINAL CORNER ESTABLISHMENT:**

Date Surveyed: 06/16/1881 By: M H Buskirk, Monroe County Surveyor.

Where filed or recorded: Legal Survey Book 2, page 338 & 339.

Original monument: Not Noted

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	14"	S66 1/2°E	96 Links
Beech		N58°E	22 Links

Notes:

**OTHER SURVEY HISTORY:** Include details such as surveyor name, date, recording info, monument description, etc.

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
	RSID004135	Farkas, Edmund O.	Survey, Tracts A-G.	
5/27/1998	RSID004093	Mundy, Michael D	Norman Walls Survey of proposed new parcel. Two corner ID's are not identifiable on scan.	
5/27/1998	RSID004119	Mundy, Michael D	Norman Walls Survey, survey of proposed new parcel.	
9/28/2003	RSID004161	Gwinn, Jess A.	Powell Boundary Survey	
3/30/2008	RSID004117	Bennett, James C.	Type "A" Admin. Subd., John E. & Karen S. Troth, Tract "F".	
4/9/2008	RSID005498	Deckard, Eric Lee	Terry and Linda Johnson Boundary Survey	2008006719.IN

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE:** Include, search area or areas, search procedure, etc.

Date of Field work/Search: 02/05/2024 By: MES/JMG Monument Found: Stone BTs or Reference Objects Found: No, but references established. Project #: 24-001 Field Book: 55, page 76 Notes:



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1/21/2025

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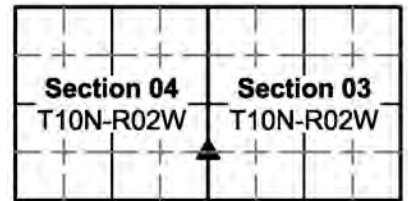
Page 39

**MONUMENT RECORD**

Corner ID: **BeBI\_M04**

**Sixteenth Corner**

Sections 3 & 4- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana



**OTHER EVIDENCE:** Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

We reached the stone by parking at an abandoned building at 7200 West Brighton Road, Gosport Indiana and walking North and East through overgrown fields to the stone, which is at a north-south and east fence corner.

**MONUMENT PRESERVATION:** Describe work done to preserve existing monument.

The stone was GPS located. 2 Rebar Lites were set within sight of the stone that could be used to reestablish its location, should it become obliterated. Additionally, tree references were made to the stone to visually aid in finding it.

**THEORY OF LOCATION:** Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.

The stone is believed to be the monument set by M.H. Buskirk Monroe County Surveyor on June 16, 1881, in Legal Survey Book 2, page 338 & 339, which survey appears to be the original establishment of the Sixteenth Section division corner. The only uncertainty this stone has in my opinion is it being ±2.5' West of a straight line between the stone at BeBI\_M03 and the rebar set at BeBI\_M05. This is an uncertainty since Bureau of Land management rules state; "The corners set by the Surveyor General are unchangeable". The lines marked by the Surveyor General are unchangeable" and "That the boundaries and subdivision of the public lands as surveyed under approved instructions by the duly appointed surveyors, the physical evidence of which survey consists of monuments established upon the ground, and the record evidence of which consists of field notes and plats duly approved by the authorities constituted by law, are unchangeable after the passing of title by the United States." Therefore, placing an angle break in a Section line may be construed as changing it.

**GEODETIC COORDINATES:** Northing: 1487725.7' Easting: 3080834.7'

**BASIS OF GEODETIC COORDINATES:**

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83\_NO\_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 4 Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.

**CERTIFICATIONS:**



*Michael E. Sheppard*

Date: 12/17/2024  
Michael E. Sheppard  
State of Indiana  
Professional Surveyor  
No. 20100021



*Trohn Enright-Randolph*

Date: 12/17/2024  
Trohn Enright-Randolph  
Monroe County Surveyor



Accepted by the Monroe  
County Surveyor Review  
Board on 12/17/2024

*Donna Babich*



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1/21/2025



# MONUMENT RECORD

Corner ID: **BeBI\_M05**

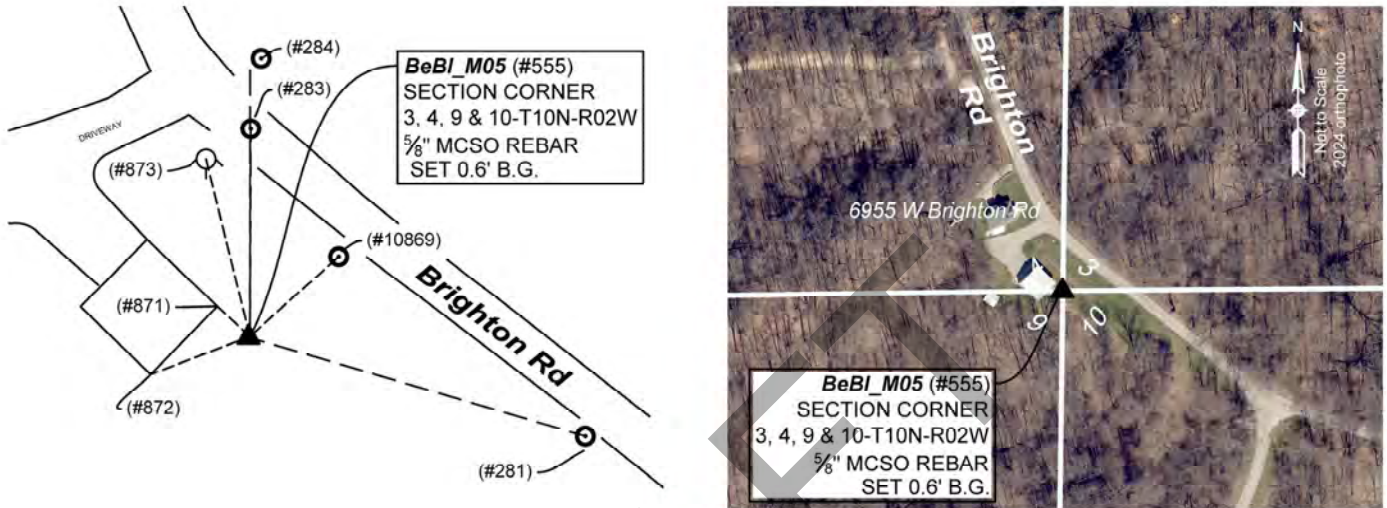
## Section Corner

Sections 3, 4, 9 & 10- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana

Section 04 T10N-R02W	Section 03 T10N-R02W
Section 09 T10N-R02W	Section 10 T10N-R02W

**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)  
 (#555) 5/8" rebar (24" long) with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set with top 0.6' below ground, in a mowed area that was formerly a garden.

**MONUMENT LOCATION SKETCH:**



**WITNESS MONUMENT TIES:** Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#871)	N47° 28'W	18.7'	Northeast corner of pole barn
(#872)	S69° 12'W	44.8'	SouthEast corner of pole barn
(#873)	N13° 58'W	76.8'	Western most nut on bottom flange of Fire Hydrant

### MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

*Geodetic coordinates in this table are provided in the format Northing, Easting*

(#10869)	N47° 57' 50"E	50.29'	N:1485119.2950' E:3080900.8920' Rebar Lite
(#283)	N00° 13' 53"E	87.45'	N:1485173.0634' E:3080863.8902' Mag Spike found flush in center of road
(#284)	N00° 02' 19"E	112.06'	N:1485197.6773' E:3080863.6129' Deckard PLS capped rebar found
(#281)	S73° 32' 53"E	147.28'	N:1485043.9058' E:3081004.7896' Mag hub nail set



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1/21/2025

# MONUMENT RECORD

Corner ID: **BeBI\_M05**

## Section Corner

Sections 3, 4, 9 & 10- T10N-R02W, 2nd P.M.  
 Bean Blossom Township, Monroe County, Indiana

Section 04 T10N-R02W	Section 03 T10N-R02W
Section 09 T10N-R02W	Section 10 T10N-R02W

**PHOTO IDENTIFIED:** *Photo Date:* 08/07/2024



*Photo Orientation & Description:* From above



*Photo Orientation & Description:* From East looking West

**EXISTING SURVEY HISTORY** *Include as much detail and history of the corner as known at the time of perpetuation*

**ORIGINAL GOVERNMENT SURVEY:**

*Year Surveyed:* 1815 *By:* William Harris Deputy Surveyor  
*Where filed or recorded:* Original notes, Page 254.

*Original monument:* Post

*Bearing Trees or Reference Monuments:*

Species	Dia.	Bearing	Distance
Beech	5"	N84°W	3 Links
W Oak	16"	S40°E	13 Links

*Notes:*

**SUBSEQUENT CORNER RESTORATION:**

None Found

**OTHER SURVEY HISTORY:** *Include details such as surveyor name, date, recording info, monument description, etc.*

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
5/21/2009	RSID004212	Bennett, James C.	John E. & Karen S. Troth- Tract "F", Troth Type A Admin. Subd. Final Plat	2009015969.IN
9/28/2003	RSID004161	Gwinn, Jess A.	Powell Boundary Survey	
3/30/2008	RSID004117	Bennett, James C.	Type "A" Admin. Subd., John E. & Karen S. Troth, Tract "F".	
4/9/2008	RSID005498	Deckard, Eric Lee	Terry and Linda Johnson Boundary Survey	2008006719.IN
3/15/2010	RSID004124	Sheppard, Michael E.	162.64 +/- acre survey. Corner ID's BeanBI_S25 & BeanBI_U25, T11N-R02W, are included on plat.	2010003806.IN
10/19/2020	RSID004185	Deckard, Eric Lee	Swinney-Anderson Minor Subd. Final Plat	2020020042.IN



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# MONUMENT RECORD

Corner ID: **BeBI\_M05**

## Section Corner

Sections 3, 4, 9 & 10- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana

Section 04 T10N-R02W	Section 03 T10N-R02W
Section 09 T10N-R02W	Section 10 T10N-R02W

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE:** *Include, search area or areas, search procedure, etc.*

*Date of Field work/Search:* 02/05/2024 & 08/07/2024 *By:* MES/JMG *Monument Found:* Set Rebar *BTs or Reference Objects Found:* No, but references established *Project #:* 24-001 *Field Book:* 55, Page 78 & 57, Page 4 *Notes:*

**OTHER EVIDENCE:** *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The corner is on the Southeast side of a pole barn at 6955 West Brighton Road Ellettsville Indiana. There are no visible occupation lines in the immediate vicinity of the corner.

**MONUMENT PRESERVATION:** *Describe work done to preserve existing monument.*

Rebar was set. GPS coordinates were established on it. Visible references were made to the rebar. A rebar lite, a Mag Spike found in the road, a rebar found off the road and a mag hub nail set this survey were referenced to the set rebar. These monuments could be used to reestablish it, should it become obliterated.

**THEORY OF LOCATION:** *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The rebar was set online and proportionally between the nearest stones North and South of it, reduplicating the way Jess Gwinn reestablished it in a survey by him dated 09/28/2003, recorded in instrument #2003030618 in the Monroe County Recorder's Office, RSID004161 in the Monroe County Surveyors Office. In said survey, Mr. Gwinn's report states:

**There are no perpetuation records for this corner. The position for this corner was calculated as a single proportional measurement between corners A and C as no monuments could be found on the section line within a mile to the east. The calculated corner position is inside the Wampler vegetable garden so no monument was set.**

Mr. Gwinn's corner A on said survey is the stone at #274 (BeBI\_M04) and his stone B, is the stone at #285 (BeBI\_M07). The location reestablished per Mr. Gwinn's methodology was then accepted by at least 3 other surveyors consisting of James C Bennett, in a survey recorded in instrument #2009015969, in the Monroe County Recorder's Office, (RSID004212 in the Monroe County Surveyors Office), Eric Lee Deckard in a survey recorded in instrument #2020020042 in the Monroe County Recorder's Office, (RSID004185 in the Monroe County Surveyors Office), and myself (Michael E Sheppard) in a survey recorded in instrument #2010003806 in the Monroe County Recorder's Office (RSID004124 in the Monroe County Surveyors Office). Though this is not typically how I would reestablish a lost or obliterated Section corner, and I have pondered and questioned using the stone at said BeBI\_M04 for proportionate measurement to reestablish the Section corner since it is not noted in its original establishment in legal survey book 2 pages 338 and 339 as having been set proportionally between the Section and quarter Section corner, but rather 80 poles (1320') South of BeBI\_M03, I do see Mr. Gwinn's logic and with there being no other established Section corners to the East for 2 miles, (prior to my survey in said instrument #2010003806), my end conclusion is I have no better idea as to where the original location of this corner was. This location is in my opinion the most reliable evidence of the originally established location of the corner with an uncertainty of 3.5' north-south (since it is  $\pm 1.6'$  North of the extension of a line from the Harrison monument set at the Southwest corner of Section 4 (#521 BeBI\_I05) through the broken stone found at the South quarter corner of said Section 9, (#10475 BeBI\_K05) and  $\pm 3.3'$  North and 2.6 west of where proportionate measurement between the nearest quarter corners at BeBI\_M03 and M07 would place it and 3' east-west, since it is  $\pm 2.5'$  West of a straight line between the stones found at the East Quarter corner of Section 4 and the East Quarter corner of Section 9. It is noteworthy that the distances measured this survey between the stones at BeBI\_M04 and BeBI\_M07, differ from the measurements in Mr. Gwinn's survey by  $\pm 1.6'$ , which is likely primarily due to us finding the stones at said BeBI\_M04 and BeBI\_M07 being found leaning and us straightening them up before locating them.

**GEODETIC COORDINATES:** *Northing:* 1485085.6' *Eastings:* 3080863.5'

### BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83\_NO\_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.



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**MONUMENT RECORD**

Corner ID: **BeBI\_M05**

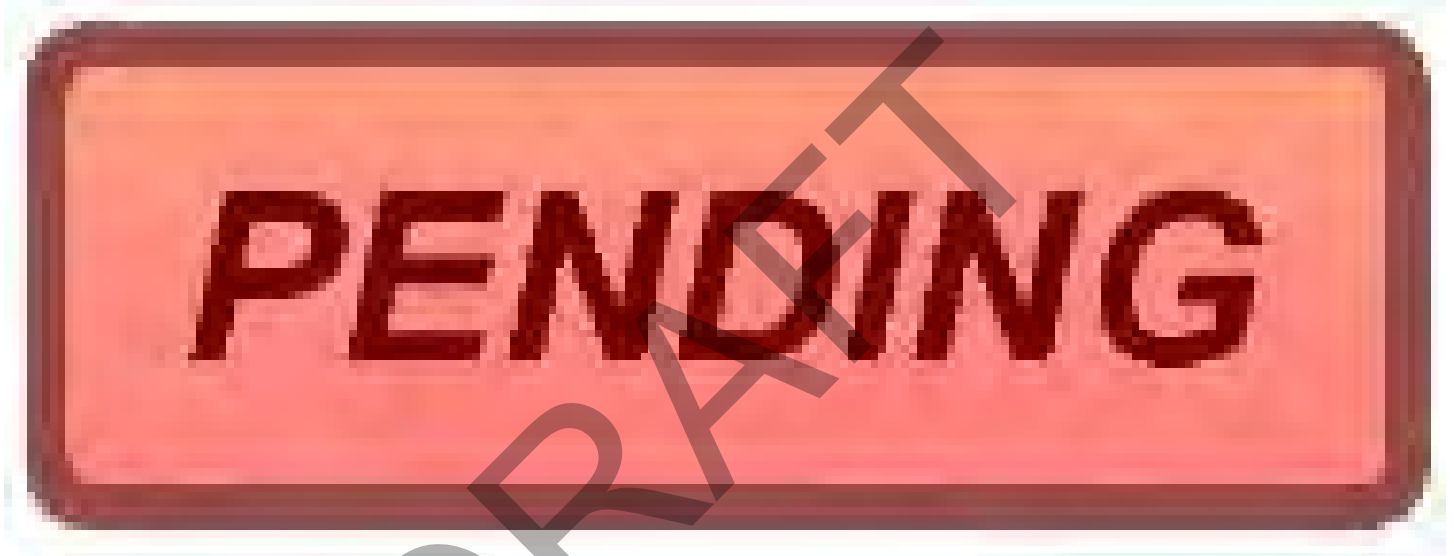
**Section Corner**

Sections 3, 4, 9 & 10- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana

Section 04 T10N-R02W	Section 03 T10N-R02W
Section 09 T10N-R02W	Section 10 T10N-R02W

This document is not complete without the associated Corner Perpetuation plat and report of survey for Sections 4 or 9, Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.

**CERTIFICATIONS:**



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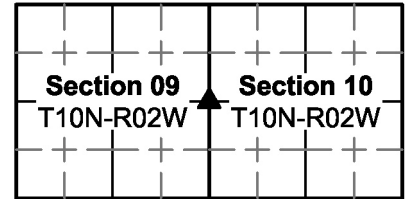
# MONUMENT RECORD

Corner ID: **BeBI\_M07**

**Quarter Corner**

Sections 9 & 10- T10N-R02W, 2nd P.M.

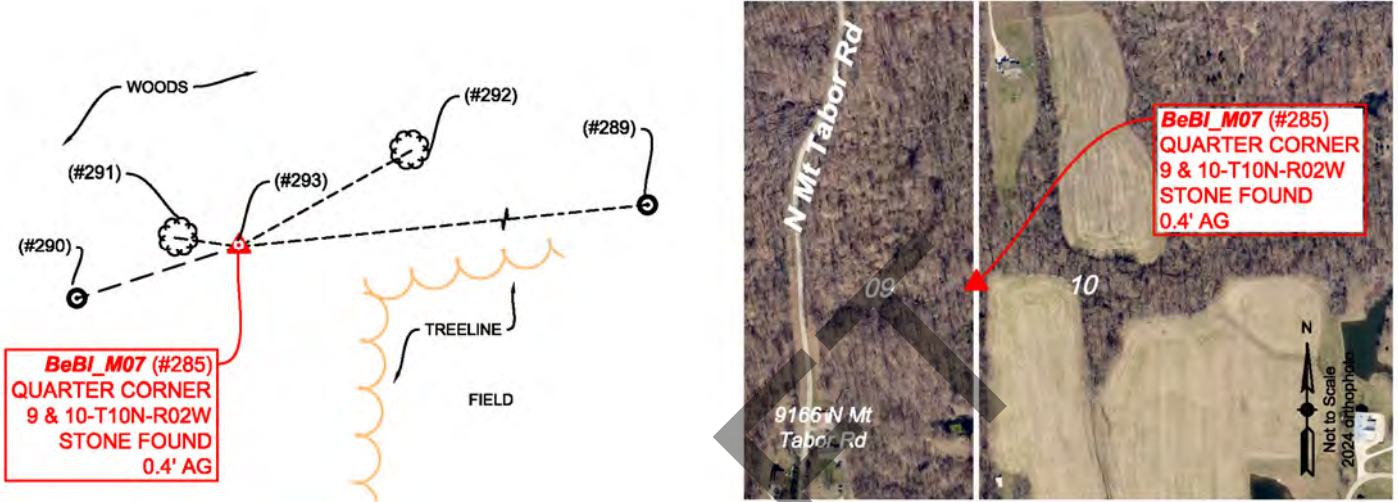
Bean Blossom Township, Monroe County, Indiana



**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

(#285) Cross ground on top of 0.7' north-south by 0.3" east-west limestone found (initially leaning but we straightened it up) with top left 0.4' above ground, 0.8' East of the center of a fallen wood railroad tie corner post at old 4-way fence corner.

**MONUMENT LOCATION SKETCH:**



**WITNESS MONUMENT TIES:** Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#291)	N82° 06'W	10.4'	8" diameter Pignut Hickory tree with fence in South side
(#292)	N60° 53'E	31.4'	14" diameter Sugar Maple tree

**MONUMENT ACCESSORIES**

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#293)	N21° 47' 24W	0.28'	N:1482439.2361' E:3080897.4710' 1" inside diameter iron pipe found flush
(#290)	S72° 07' 49"W	27.22'	N:1482430.6238' E:3080871.6632' Rebar Lite
(#289)	S89° 44' 42"E	245.56'	N:1482437.8849' E:3081143.1293' Deckard PLS capped rebar found, 0.3' AG



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1/21/2025

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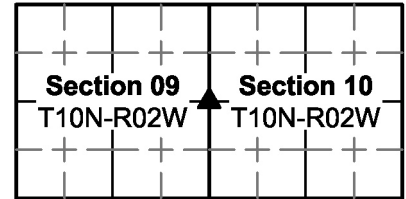
Page 45

**MONUMENT RECORD**

Corner ID: **BeBI\_M07**

**Quarter Corner**

Sections 9 & 10- T10N-R02W, 2nd P.M.  
 Bean Blossom Township, Monroe County, Indiana



**PHOTO IDENTIFIED:** Photo Date: 02/07/2024



Photo Orientation & Description: From Southeast looking Northwest



Photo Orientation & Description: From South Looking North

**EXISTING SURVEY HISTORY** Include as much detail and history of the corner as known at the time of perpetuation

**ORIGINAL GOVERNMENT SURVEY:**

Year Surveyed: 1815 By: William Harris Deputy Surveyor  
 Where filed or recorded: Original Notes Page 254  
 Original monument: Post  
 Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	11"	S17°W	18 Links
Beech	2 1/2"	N5 1/2°E	19 Links

Notes:

**SUBSEQUENT CORNER RESTORATION:**

Date Surveyed: Oct 17 & 18 1870 By: Not clear  
 Where filed or recorded: Legal Survey Book 2, pages 157 & 158  
 Original monument: Stone +

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	15"	S24°W	7 Links
Beech	18"	S82°E	38 links

Notes:

**SUBSEQUENT CORNER RESTORATION:**

Date Surveyed: May 20, 1981 By: Edmund Farkas  
 Where filed or recorded: MCSO corner records  
 Original monument: "Set Limestone found 1' East of occupancy corner"  
 Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Cherry	2'	NE	4.6'
Beach	1'6"	West	55.3'

Notes:



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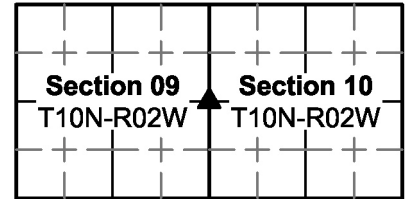
Page 46

**MONUMENT RECORD**

Corner ID: **BeBI\_M07**

**Quarter Corner**

Sections 9 & 10- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana



**OTHER SURVEY HISTORY:** *Include details such as surveyor name, date, recording info, monument description, etc.*

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
05/21/2009	RSID004212	Bennett, James C.	John E. & Karen S. Troth- Tract "F", Troth Type A Admin. Subd. Final Plat	2009015969.IN
6/7/2002	RSID004234	Sheppard, Michael E.	5.00-acre parcel of land in the east half of the southeast quarter of Section 10.	2002017640.IN
9/28/2003	RSID004161	Gwinn, Jess A.	Powell Boundary Survey	
7/5/2019	RSID004782	Porter, Christopher	Retracement Boundary Survey for Evan Goshorn	2022005983.IN
10/19/2020	RSID004185	Deckard, Eric Lee	Swinney-Anderson Minor Subd. Final Plat	2020020042.IN
8/24/2022	RSID005000	Oser, Rachel	Cohen Type E Administrative Subdivision Final Plat	2022016542.IN
8/24/2022	RSID005001	Oser, Rachel	Kline Type E Administrative Subdivision Final Plat Amendment One	2022016544.IN
8/24/2022	RSID005003	Oser, Rachel	Kline Type E Administrative Subdivision Final Plat	2022016535.IN

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE:** *Include, search area or areas, search procedure, etc.*

*Date of Field work/Search: 03/05/2021 By: CAR Monument Found: Stone BTs or Reference Objects Found: References made Project #: BeBI Stones Field Book: 54, pages 26 & 30 Notes:*

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE:** *Include, search area or areas, search procedure, etc.*

*Date of Field work/Search: 02/27/2024 By: MES/JMG Monument Found: Stone BTs or Reference Objects Found: References made Project #: 24-001 Field Book: 55, pages 79 & 80. Notes:*

**OTHER EVIDENCE:** *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The stone is at an ancient 4-way fence corner, at the Northwest corner of a crop field. We drove along the West side of the field to the stone.

**MONUMENT PRESERVATION:** *Describe work done to preserve existing monument.*

The stone was initially found severely leaning to the East, we dug it up and set it deeper and vertical in the same hole we found it in. We ground a cross on top of the stone. We placed a steel post with survey marker sign attached to it, facing South, against the Northwest edge of the stone. We established state plane coordinates on the stone. We located 2 trees for visual references and set a rebar lite and located a Deckard PLS capped rebar within view of the stone, that could be used to reestablish the stones location should it become obliterated. We also located a nearby pipe.

**THEORY OF LOCATION:** *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The stone was found, it is not clear if this is the stone set in legal survey book 2, pages 157 and 158, in 1870 or not, since it had no + on it, prior to us grinding one on it. Or if it was just a limestone found nearby and reset by Edmond Farkas in 1981. The pipe by the stone is discussed in Deckard Land surveying survey in RSID004185 as being 0.33' North and 0.78' west and having been used by others as the corner, however when we stood the stone up straight, it was found the pipe is against the stone. Based on occupation lines and other monumentation in and around the Section, this stone is, in my opinion, the most reliable evidence of the original location of the East quarter corner Section 9/West quarter corner Section 10, with 1' of uncertainty.

**GEODETIC COORDINATES:** *Northing:1482439.0' Easting:3080897.6'*



**MONUMENT RECORD**

Corner ID: **BeBI\_M07**

**Quarter Corner**

Sections 9 & 10- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana


**Section 09**  
T10N-R02W

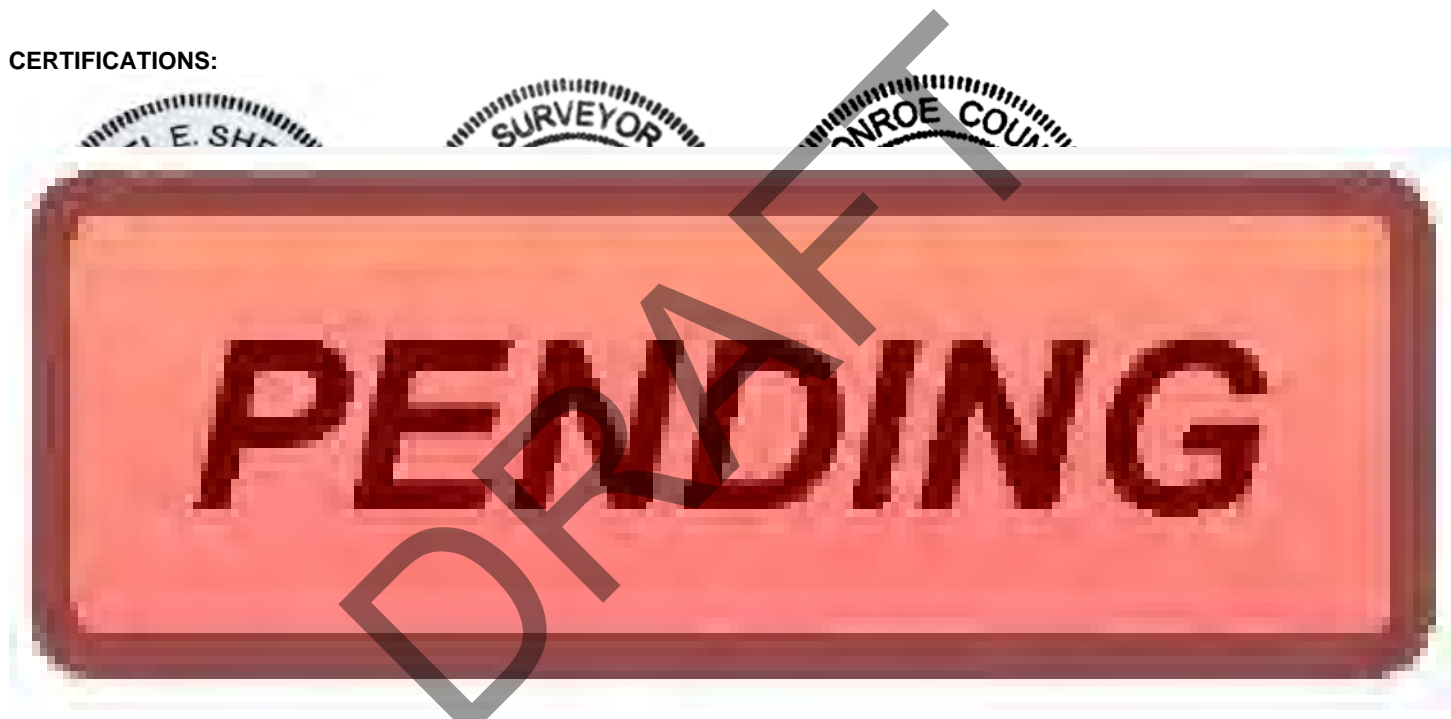
**Section 10**  
T10N-R02W

**BASIS OF GEODETIC COORDINATES:**

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83\_NO\_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 9 Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.

**CERTIFICATIONS:**



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1/21/2025



CORNER I.D.  
M - 7

MONUMENT RECORD

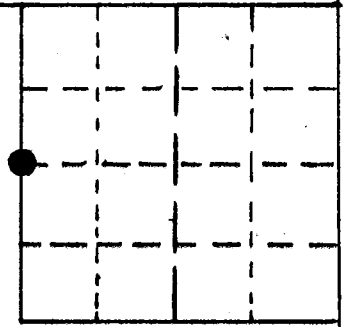
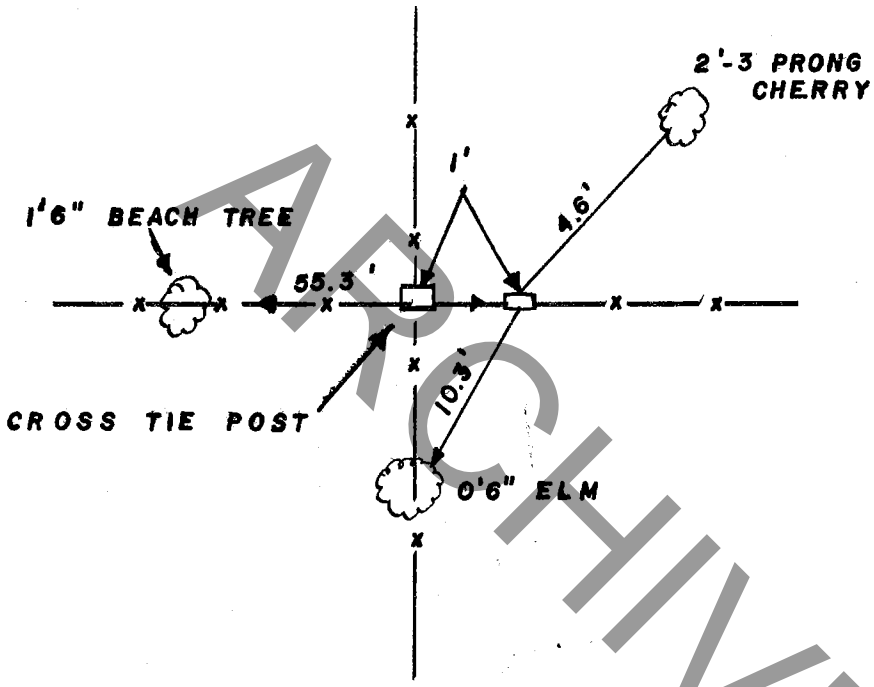
STATE OF INDIANA - COUNTY OF MONROE

SECTION 10, TOWNSHIP 10 NORTH, RANGE 2 WEST

MONUMENT DESCRIPTION & REMARKS

SET LIMESTONE ROCK FOUND ONE FOOT EAST OF OCCUPANCY  
CORNER.

RECOVERY TIE DRAWING



(●) AT CORNER



NOT TO SCALE

STATE OF INDIANA

COUNTY OF MONROE

I, EDMUND O. FARKAS HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED UNDER MY DIRECTION IN ACCORDANCE WITH THE PROVISIONS OF SECTION 17-3-64-4 - 17-3-64-8 OF THE INDIANA CODE, BEING ACTS OF 1965, CHAPTER 319; AND THE ABOVE DATA IS GIVEN UNDER MY HAND AND SEAL THIS 20 DAY OF MAY, 1981 A.D.

SPACE RESERVED FOR RECORDING OFFICER.

INDIANA REGISTERED LAND SURVEYOR NO. \_\_\_\_\_

OR \_\_\_\_\_

UNITED STATES GOVERNMENT AGENCY

TOWNSHIP:  
BEAN BLOSSOM

CORNER I.D.

M - 7

# MONUMENT RECORD

Corner ID: **BeBI\_M09**

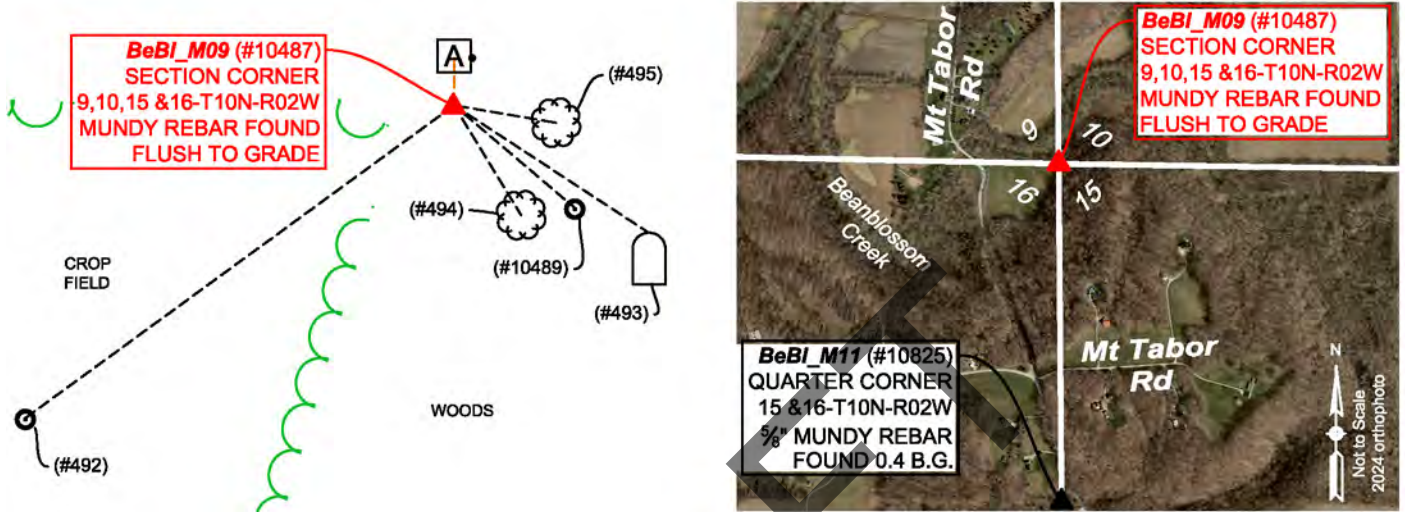
## Section Corner

Sections 9, 10, 15 & 16- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana

Section 09 T10N-R02W	Section 10 T10N-R02W
Section 16 T10N-R02W	Section 15 T10N-R02W

**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)  
(#10487) Mundy PLS capped rebar found flush with ground ± in an old north-south fence remnant line.

**MONUMENT LOCATION SKETCH:**



**WITNESS MONUMENT TIES:** Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#494)	S31° 28'E	33.5'	16" diameter Walnut tree
(#495)	S80° 22'E	26.9'	9" diameter Hackberry tree
(#493)	S56° 51'E	60.6'	Northwest corner of tallest headstone in Cemetery "Mershon 1847"
A	North	12.2'	Mag Nail found 4" up in East side 4"X4" wood post

### MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#10489)	S49° 42' 31"E	41.15'	N:1479771.9909' E:3080951.8788' Rebar Lite in old Cemetery
(#492)	S53° 54' 59"W	138.04'	N:1479717.2977' E:3080808.9349' Rebar Lite in grass field
(#10825)	S00° 28' 35"E	2640.44'	N:1477158.2507' E:3080942.4524' Mundy PLS capped rebar found 0.4' below ground per 1997 ties Aparant <b>BeBI_M11</b>



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1/21/2025

**MONUMENT RECORD**

Corner ID: **BeBI\_M09**

**Section Corner**

Sections 9, 10, 15 & 16- T10N-R02W, 2nd P.M.  
 Bean Blossom Township, Monroe County, Indiana

Section 09 T10N-R02W	Section 10 T10N-R02W
Section 16 T10N-R02W	Section 15 T10N-R02W

**PHOTO IDENTIFIED:** Photo Date: 05/13/2024



Photo Orientation & Description: From above.



Photo Orientation & Description: From West looking East.

**EXISTING SURVEY HISTORY** Include as much detail and history of the corner as known at the time of perpetuation

**ORIGINAL GOVERNMENT SURVEY:**

Year Surveyed: 1815 By: William Harris Deputy Surveyor  
 Where filed or recorded: Original Notes page 253  
 Original monument: Post  
 Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	1 1/2"	N81°E	27 Links
Beech	18"	S72°W	28 Links

Notes:

**SUBSEQUENT CORNER RESTORATION:**

Date Surveyed: October 17 & 18 1870 By: M H Buskirk  
 Where filed or recorded: Legal Survey Book 2 pages 157 & 158  
 Original monument: Limestone with +  
 Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
B. Walnut	10"	N83°W	37 Links
Beech	30"	N 4 1/2°W	60 Links

Notes:

**SUBSEQUENT CORNER RESTORATION:**

None Found, between 1870 and Mike Mundy setting Rebar.

**OTHER SURVEY HISTORY:** Include details such as surveyor name, date, recording info, monument description, etc.

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
12/10/1991	RSID004293	Mundy, Michael D	172.12 acre survey, Jerry Kinser.	117276
6/30/1992	RSID004282	Mundy, Michael D	Jerry Kinser & Harmon Crone proposed parcels	
5/22/2000	RSID004197	Mundy, Michael D	10 acre parcel & 11.23 acre parcel	2000010692.IN
6/1/2007	RSID005501	Bledsoe, Ben E.	"Moon Road Boundary Survey	
4/9/2008	RSID005498	Deckard, Eric Lee	"Terry and Linda Johnson	



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1/21/2025

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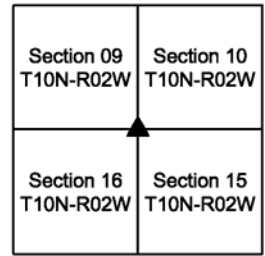
Page 51

**MONUMENT RECORD**

Corner ID: **BeBI\_M09**

**Section Corner**

Sections 9, 10, 15 & 16- T10N-R02W, 2nd P.M.  
Bean Blossom Township, Monroe County, Indiana



8/24/2022	RSID005000	Oser, Rachel	Cohen Type E Administrative Subdivision Final Plat	2022016542.IN
8/24/2022	RSID005001	Oser, Rachel	Kline Type E Administrative Subdivision Final Plat Amendment One	2022016544.IN
8/24/2022	RSID005003	Oser, Rachel	Kline Type E Administrative Subdivision Final Plat	2022016535.IN

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE:** *Include, search area or areas, search procedure, etc.*

*Date of Field work/Search:* 12/30/1997 *By:* Kevin Enright/Dan Enright *Monument Found:* Mundy PLS capped rebar *BTs or Reference Objects Found:* References made *Project #:* BeBI\_M09 *Field Book:* 29, page 12 *Notes:*

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE:** *Include, search area or areas, search procedure, etc.*

*Date of Field work/Search:* 05/13/2024 *By:* MES/JMG *Monument Found:* Mundy PLS capped rebar *BTs or Reference Objects Found:* References made *Project #:* 24-001 *Field Book:* 56, pages 41 & 42 *Notes:*

**OTHER EVIDENCE:** *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

Rebar is in an old north-south fence remnant line between a grass field and woods, approximately 700' East of Mount Taber Road, just South of a large Creek.

**MONUMENT PRESERVATION:** *Describe work done to preserve existing monument.*

GPS coordinates were established on the rebar, 2 rebar Lites were set within sight of the rebar that could be used to reestablish its location should it become obliterated. References to trees and a grave marker were made to aid in visually finding the rebar.

**THEORY OF LOCATION:** *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The rebar appears to have been set in a survey by Mike Mundy PLS, dated December 10, 1991, recorded in Survey Book 2, page 57 (instrument#117276) in the Monroe County Recorders Office (RSID004293 in the Monroe County Surveyors Office). Though I never read a theory of location on any survey by Mr. Mundy (surveyor reports were not mandatory in the era he set the rebar), I did come across a sketch in his old personal files noting an equal distance split 3 ways from the stone at BeBI\_M07 and a railroad spike at BeBI\_M13, indicating perhaps he set it online and proportionally between said corner monuments. We scratched and probed a large area around the rebar in search of the old stone noted in Legal Survey Book 2, page 157 & 158, but could not find it. The rebar is, in my opinion, the most reliable evidence of the original location of the Section corner common to Sections 9, 10, 15 & 16, with an estimated 5' of uncertainty.

**GEODETIC COORDINATES:** *Northing:*1479798.6' *Easting:*3080920.5'

**BASIS OF GEODETIC COORDINATES:**

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83\_NO\_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 9 Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.



**MONUMENT RECORD**  
**State of Indiana - County of Monroe**

**Section: 16**

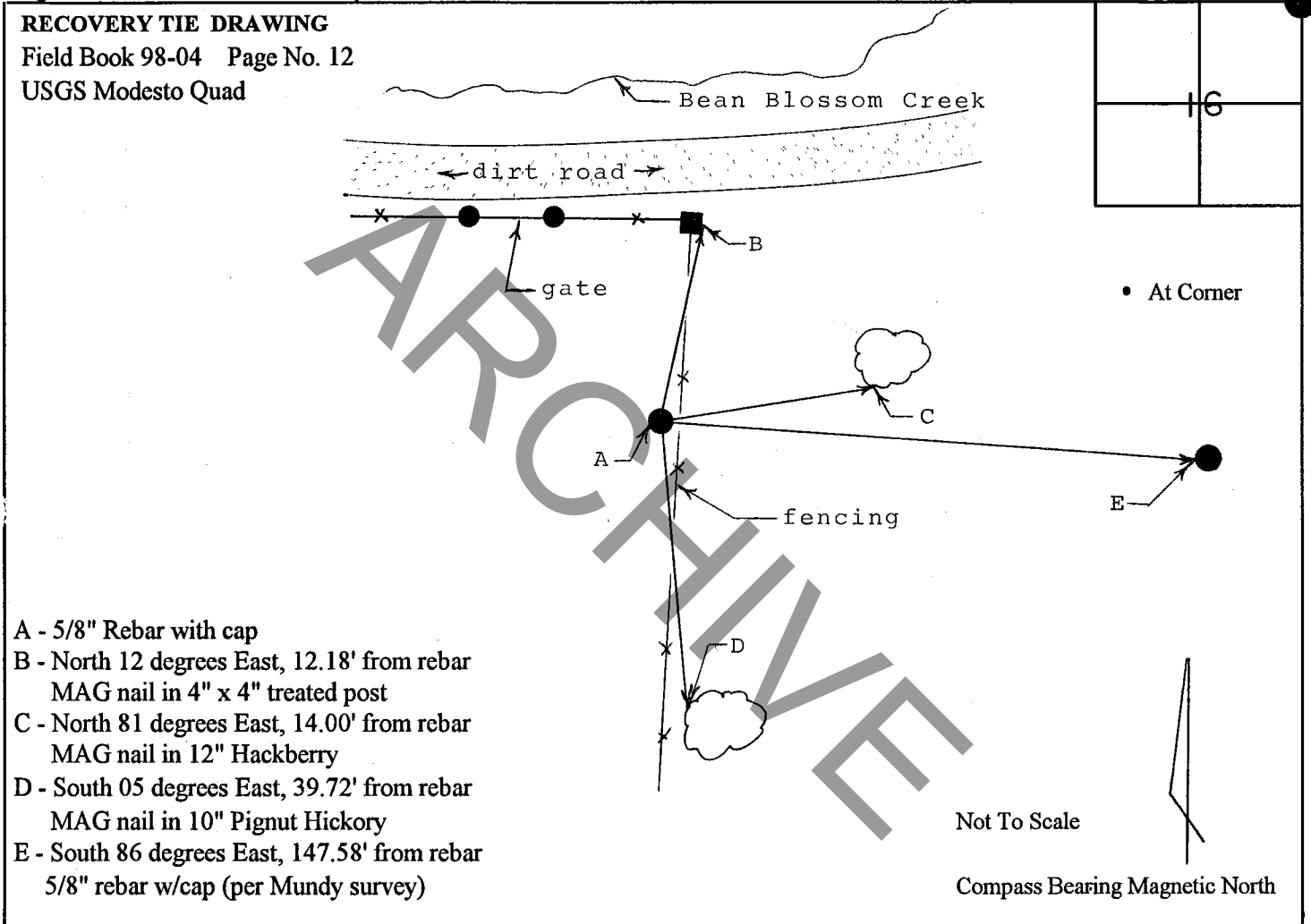
**Township: 10 North**

**Range: 2 West**

**Corner ID: Be BI M-09**

**Monument Description & Remarks:** Found 5/8" Rebar with Mundy cap at NE corner of section. Rebar was flush with the ground, 1 foot west of fence.

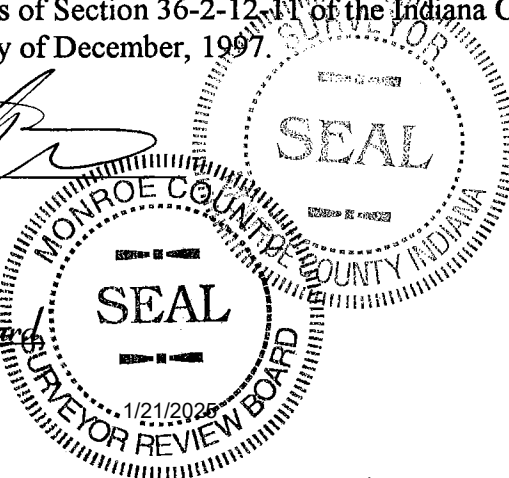
**References on file in the County Surveyor's Office:** Survey by Mike Mundy, R.L.S., recorded in Book 2, Page 57, in the Monroe County Recorder's Office.



I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of Section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 30th day of December, 1997.

*Kevin Enright*

Administered by: *Surveyor Review Board*



**PENDING**

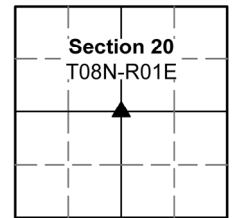
**MONUMENT RECORD**

Corner ID: **SaCr\_G15**

**1/4 Corner**

Section 20- T08N-R01E, 2nd P.M.

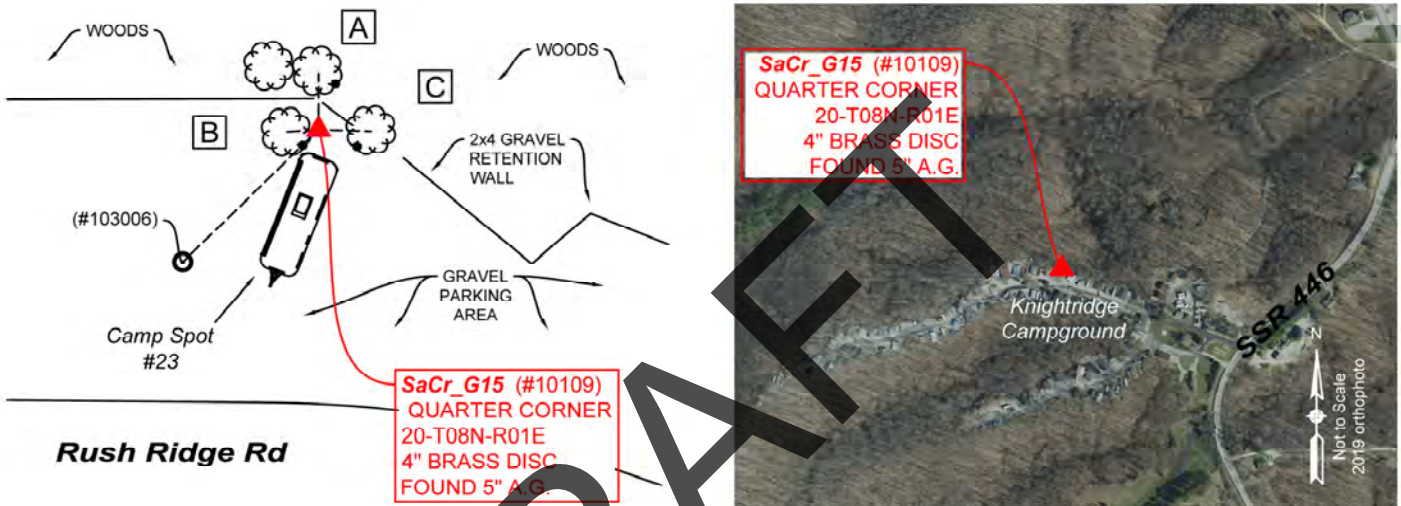
Salt Creek Township, Monroe County, Indiana



**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

4" Brass Disc with "+" on 6" (diameter) cylindrical concrete base 5" above grade at north end of trailer camping spot #23 in Knightridge Campground. Brass Disc reads "DEPARTMENT OF NATURAL RESOURCES BOUNDARY MARKER DIVISION OF FORESTRY C 1/4 S-20 T8N RX1E"

**MONUMENT LOCATION SKETCH:**



**WITNESS MONUMENT TIES**

All ties to new Bearing Trees (BTs) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail.

ID	BEARING	DISTANCE	DESCRIPTION
Witness A	N 0d E	14.8'	"Protect Nearby Survey Marker" sign found 4.2' above grade on the south side of the east trunk of a 19" bifurcated Sugar Maple Tree. Found mag nail with washer reading, "Monroe Co Surveyor" found on southeast corner of tree 0.7' above grade as per Witness 3 from 1986 monument record.
Witness B	S 86d W	8.2'	Magnetic signal found. Set mag nail and washer on the southeast side of 35.8" oblong Sugar Maple Tree 0.4' above grade as per Witness B on 1999 monument record.
Witness C	S 88d E	13.7'	Mag nail and metal washer reading, "Monroe Co Surveyor" found 0.7' above grade on the west side of a 26" Sugar Maple Tree.

**MONUMENT ACCESSORIES**

Other survey grade monuments that were located in the vicinity and their relation to the monument.

(#103006)	S 45d25'31" W	49.64'	5/8" Rebar with yellow cap reading, "UTT S-0089" found at grade.
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**PENDING**

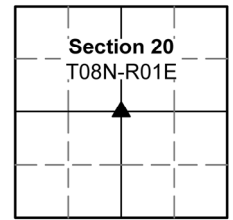
**MONUMENT RECORD**

Corner ID: **SaCr\_G15**

**1/4 Corner**

Section 20- T08N-R01E, 2nd P.M.

Salt Creek Township, Monroe County, Indiana



**PHOTO IDENTIFIED:** Photo Date: 3/22/2023



Photo Orientation & Description: SaCr\_G15 from above



Photo Orientation & Description: Looking south at SaCr\_G15

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND:** *Include, search area or areas, search procedure, etc.*  
 Date of Field work/Search: 3/13/2023 & 3/22/2023 By: JG & HJ Monument Found: Brass Disc BTs or Reference Objects Found: Found Witness 3 from 1986. Found Witness B from monument record and the fallen remnants of what could have been Witness C from 1999 monument record. The origin of Witness C is unknown. Project #: Salt Creek 2023 Field Book: 55/28 Equipment: The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b\_conus.db3, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover. Coordinates are available upon request. Distances to witness ties were collected with a 100' measuring tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north and are approximately shown hereon for reference. Priority should be given to provided distances over bearings. Notes: All witness photos on file in the Monroe County Surveyors Office.

**OTHER EVIDENCE:** *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*  
 Monument is at the northern side of Knightridge Campground just south of the northeast extension of Paynetowne State Recreation Area. State forest carsonite signs can be seen north of the monument on the downward slope.

**MONUMENT PRESERVATION:** *Describe work done to preserve existing monument.*  
 New witnesses were established. Ambiguities between the 1986 and 1999 monument records were clarified going forward. Geodetic controls were captured for the monument and Witness (#103006).

**THEORY OF LOCATION:** *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*  
 The brass plate was previously witnessed by the Monroe County Surveyor, Kevin Enright, on October 28, 1999, and accepted by the Monroe County Surveyor Review Board on November 18, 1999. The 1999 Monument Record accepted the brass plate per a boundary survey by Stephen L. Smith, Morgan-Monroe Forest (1986), on file at the Surveyor's Office as RSID001096. Mr. Smith set the 30" x 6" pedestal and monument at the time, replacing a 5/8" rebar set by Edmund Farkas in an unknown survey. One other Reference on File: Eric L. Deckard Survey, Wisley – Boundary Survey (2021), on file at the Recorder's Office as 2021022801.IN. Historic research has not yet been performed to prove the validity of this monument.

**CERTIFICATION:**



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**MONUMENT RECORD**  
**State of Indiana - County of Monroe**

**Section: 20**

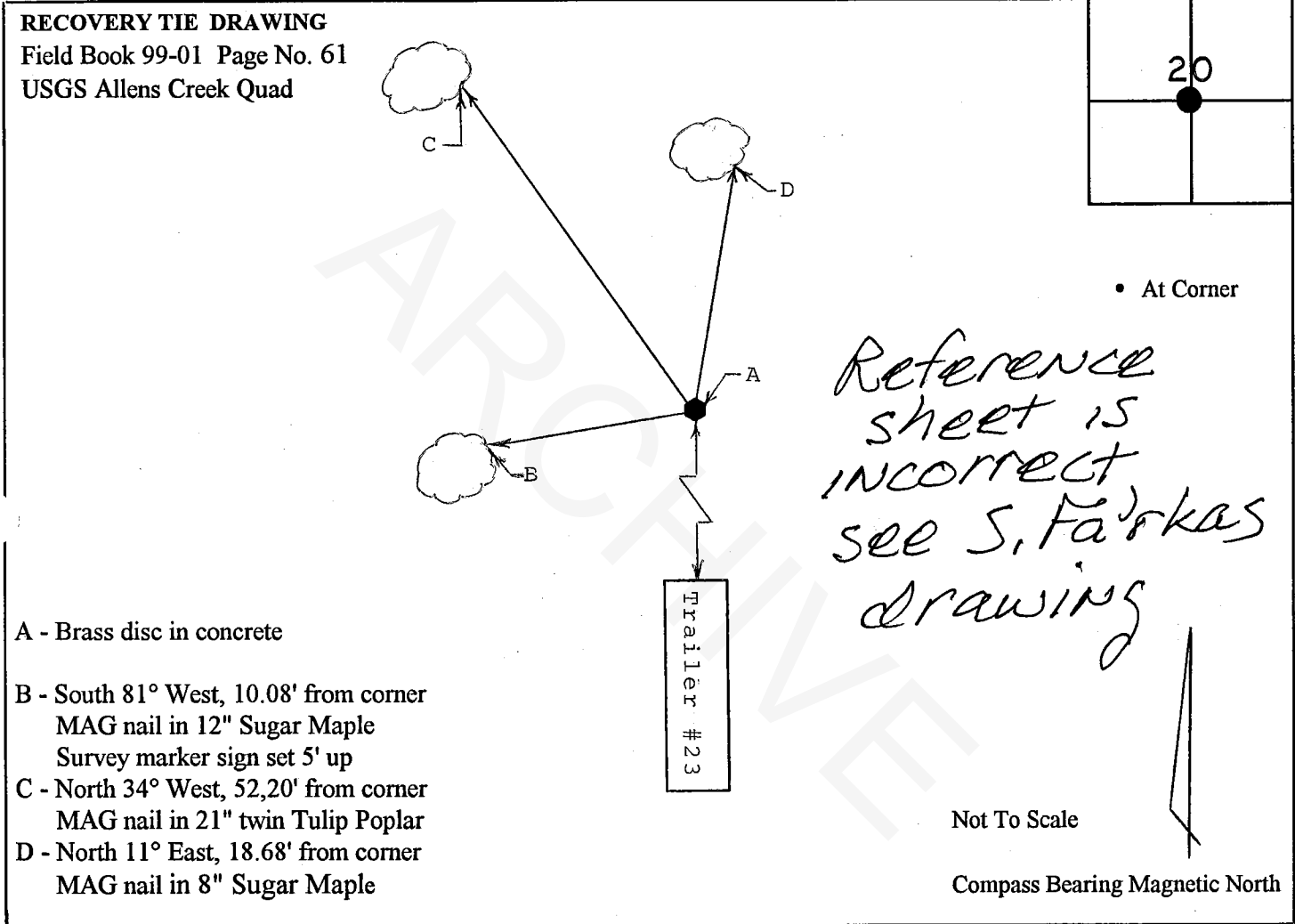
**Township: 8 North**

**Range: 1 East**

**Corner ID: Sa Cr G-15**

**Monument Description & Remarks:** Found stamped Brass Disc set in concrete at center of section. Disc in concrete measured 0.14' (h) x 0.50' (l) x 0.42' (w) above ground; 1/2" rebar in edge of concrete. Disc reads "Department of Natural Resources, Division of Forestry, Boundary Marker."

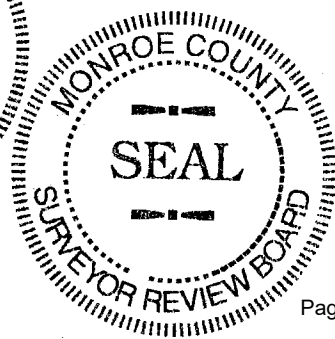
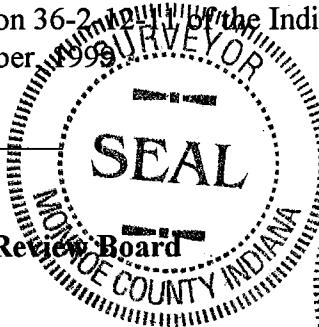
**References On File:** Morgan/Monroe State Forest survey dated February 28, 1986, certified by Steve Smith, R.L.S. No. S0427.



- A - Brass disc in concrete
- B - South 81° West, 10.08' from corner  
MAG nail in 12" Sugar Maple  
Survey marker sign set 5' up
- C - North 34° West, 52.20' from corner  
MAG nail in 21" twin Tulip Poplar
- D - North 11° East, 18.68' from corner  
MAG nail in 8" Sugar Maple

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of Section 36-2-2 of the Indiana Code, and the above data is given under my hand and seal this 28th day of October, 1999.

*Kevin P. Enright*



Administered by the Monroe County Surveyor Review Board

**Date:** November 18, 1999



CERTIFIED LAND CORNER RESTORATION

State of Indiana )  
                          )SS:  
County of Monroe )

I Stephen L. Smith do hereby certify that on the 27 day of February,  
1986, I found evidence of the center 1/4 corner of Section 20  
Township 8N, Range 1E, Second Principal Meridian,  
as described hereon; and that from this evidence I established a new monument and  
accessories as described hereon to perpetuate the original location of this corner:

Description of original monument and accessories and subsequent restorations:

Original survey by Henrie in 1815- no monument set.  
Subsequent survey in 1864 by Spencer-unknown monument accessories.  
Survey by Edmund Farkas----- 5/8" rebar set

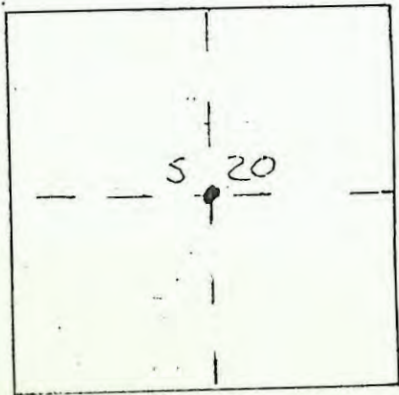
Description of corner evidence found:

5/8" rebar from Farkas survey

CHECK  
THIS

Description of monument and accessories I established to perpetuate the original  
location of this corner: In February 1986 I set a 6" diameter X 30" long  
concrete monument with brass disc in place of the 5/8" rebar.  
Corner Accessories Established

- 1) N 70° E 6" Maple 36<sup>5</sup>
- 2) N 45° E 6" Oak 11<sup>5</sup>
- 3) N 0° E 7" Twin Maples 14<sup>6</sup>



Resident witness Ben Blodan  
 Dated at Bloomington Indiana, this 28 day of  
Feb 1986  
 Signature Stephen L. Smith Title Registered Land Surveyor  
 (County Surveyor, Registered Land Surveyor, or other duly  
 authorized official)  
 Surveyors Registration No. S0427  
 Office of \_\_\_\_\_ County \_\_\_\_\_  
 I hereby certify that the within instrument was filed in this  
 office for record on the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_,  
 and was filed in Book No. \_\_\_\_\_ Page No. \_\_\_\_\_  
 of County Records.  
 Signature \_\_\_\_\_ Title \_\_\_\_\_  
 Township 8N, Range 1E, Section 20, Index No. \_\_\_\_\_, Page No. \_\_\_\_\_