

# SECTION CORNER RECORD

NW 200-1100

## BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

North: 1756190.09 East: 3066637.85 (U.S. survey feet)

Type of monument: Harrison, 4" disk 'Section Corner'

Depth: Six inches below adjacent road surface

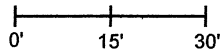
Indiana tie card references:

IN02\_T19NR2W20\_72 IN02\_T19NR2W19\_80

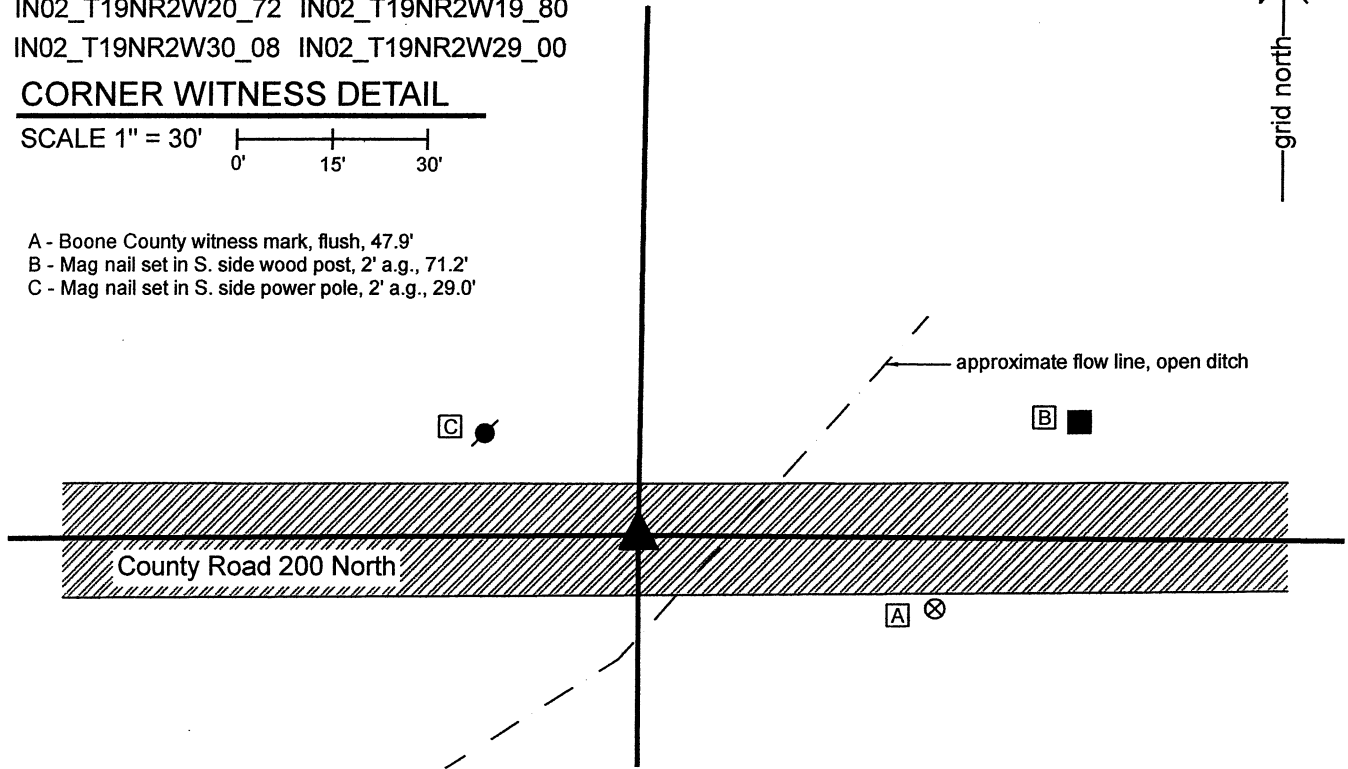
IN02\_T19NR2W30\_08 IN02\_T19NR2W29\_00

### CORNER WITNESS DETAIL

SCALE 1" = 30'



- A - Boone County witness mark, flush, 47.9'
- B - Mag nail set in S. side wood post, 2' a.g., 71.2'
- C - Mag nail set in S. side power pole, 2' a.g., 29.0'



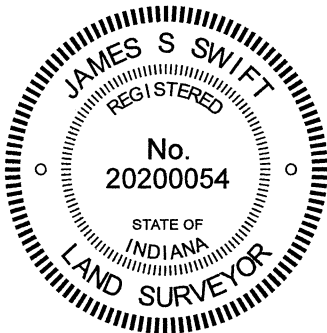
The Harrison monument was set in place of a rebar found.

No specific descriptions of this corner were found in the BCS Surveyor's Record beyond the original establishment of the corner as a wood post in 1829. No recent BCS tie cards were found referencing this corner.

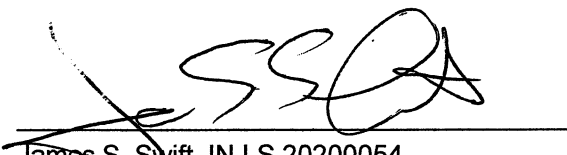
Excavation was performed at this corner on October 26, 2021. Prior to excavation, a 5/8-inch diameter rebar was found at 3 inches below grade, in the approximate center of the east-west county road, at the northerly prolongation of an old north-south fence which terminates on the south side of the open ditch which crosses under the road immediately east of the corner. Due to the presence of the ditch and a large metal culvert so close to the corner, exploratory excavation was not performed at this corner, as there appears to be minimal chance of an old monument such as a corner stone being present and having survived previous excavations associated with the open ditch and culvert. An area 30 inches wide N-S by 4 feet long E-W was excavated to 2 feet deep. This depth is below the general grade of the adjacent land but only fill material was observed in this area of excavation, indicating, as expected, that the immediate vicinity of the corner has been previously disturbed.

The position of the rebar fit well with the relative positions of other, proximate corners and fit well with local evidence of the corner, being in the center of the east-west road and in-line with the standing fence south of the ditch.

The rebar was accepted as providing the best available evidence of the corner and was held as marking the corner. The rebar was removed during excavation and replaced with a Harrison monument in the same position on October 26, 2021.



  
Kenneth E. Hedge, County Surveyor

  
James S. Swift, IN LS 20200054  
November 1, 2021

Jefferson Township

Section 19 T19N, R2W	Section 20 T19N, R2W
Section 30 T19N, R2W	Section 29 T19N, R2W

# SECTION CORNER RECORD

## BOONE COUNTY SURVEYOR'S OFFICE

NW 200-1150

State Plane grid coordinates NAD83 (2011):

North: 1756188.27 East: 3063977.68 (U.S. survey feet)

Type of monument: Harrison, 4" disk 'Section Corner'

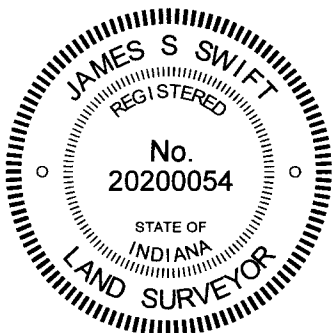
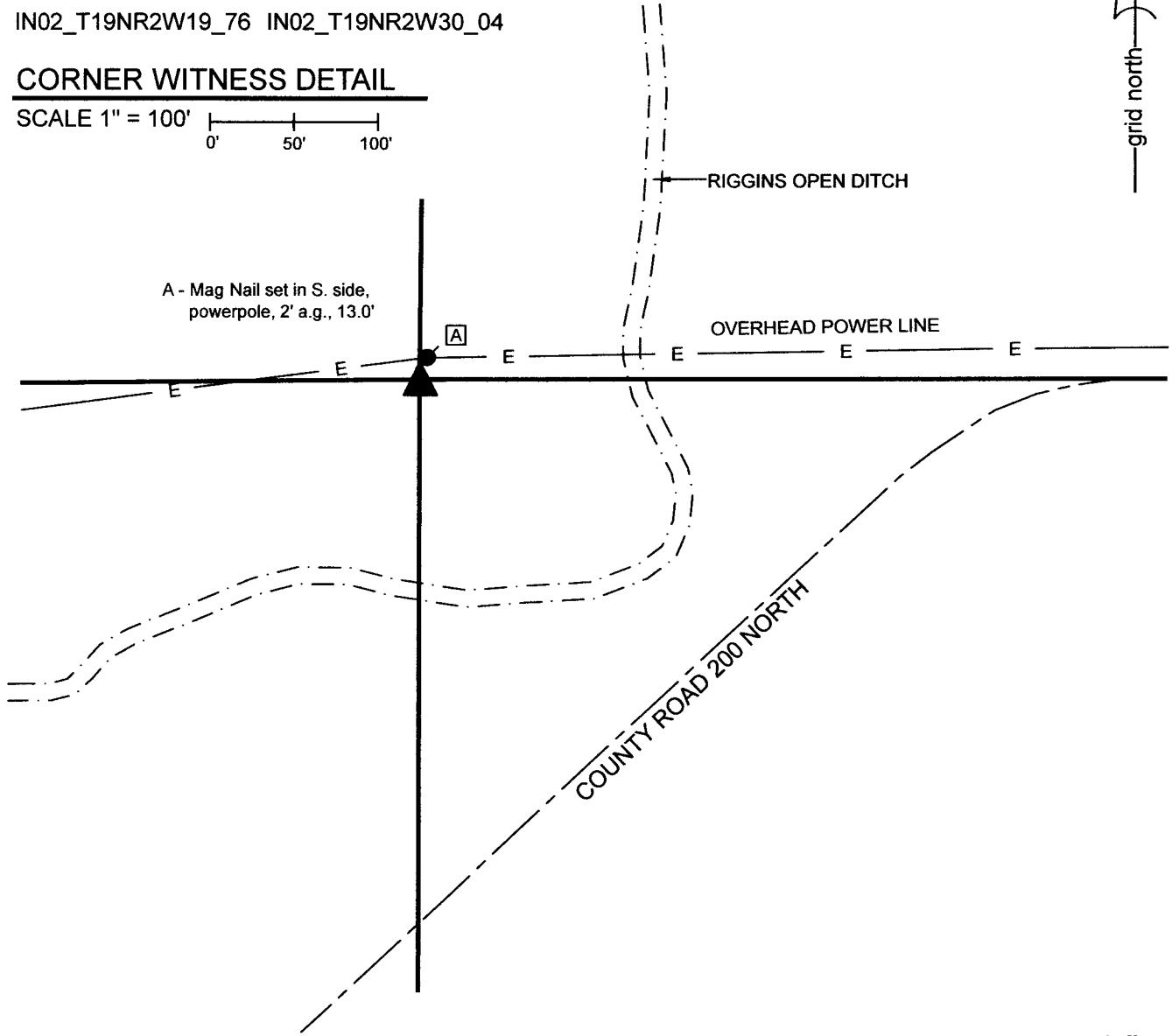
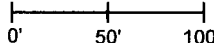
Depth: Flush with adjacent ground

Indiana tie card references:

IN02\_T19NR2W19\_76 IN02\_T19NR2W30\_04

### CORNER WITNESS DETAIL

SCALE 1" = 100'

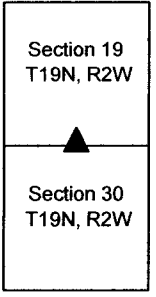


*Kenneth E. Hedge*  
Kenneth E. Hedge, County Surveyor

*James S. Swift*  
James S. Swift, IN LS 20200054

December 6, 2022

Jefferson Township



# SECTION CORNER RECORD

NW 200-1150

## BOONE COUNTY SURVEYOR'S OFFICE

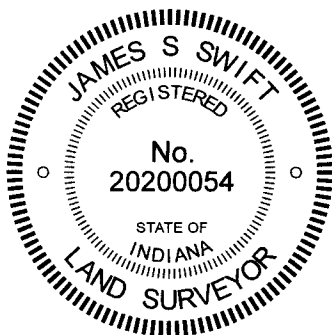
### WRITTEN DOCUMENTATION

The Harrison monument was set in place of the base of a cedar post found.

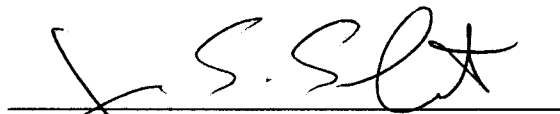
A BCS record of July 23, 1873 states, with respect to this corner, "Reestablished from trees (green). Set two rocks. One 8.7.5-1/2 +. Top one 16, 13, 5 +." No recent BCS tie cards were found referencing the corner, nor were any surveys recorded in the Boone County Recorder's Office found referencing the corner. The descriptions for two properties which are described from this corner reference a stone at the corner. The Schrier property (see Instrument 9709250, Boone County Recorder), calls for a stone found at the corner and the Wyant property (See Instrument 01055220) is referenced to a stone for beginning calls.

Manual excavation and reconnaissance at this corner occurred several times during 2021-2022. Mechanized excavation took place on November 29, 2022. Prior to excavation, a large stone was visible on the surface of the ground in the general vicinity of the corner. Based on the relative locations of rebars found marking the corners of the Wyant property, it is clear that this was the stone held as a reference point for that description. However, the stone neither matched the record dimensions of the rocks called for in the 1873 record, nor matched the characteristics of stones found marking other corners throughout the county. The stone was haphazardly placed and appeared in the field to be simply a rock sitting on the ground, rather than a monument purposely set to mark the corner. Also, while the stone was generally in line with an old fence to the north (fence begins approximately 400 feet north of the corner), the stone was distinctly south of the westerly prolongation of the center of the road to the east. Probing and manual excavation around the stone indicated that this stone was one of numerous other stones, the rest of which were below the surface of the ground. On November 29, 2022, excavation was performed with a backhoe. Excavation in the immediate vicinity of the visible stone revealed numerous other rocks, several of which were quite large and all of which were haphazard in orientation. Two of the found rocks approximately matched the dimensions of the upper stone called out in the 1873 record, though '+' marks were observed on neither of them and both stones were haphazardly situated amongst the other rocks. During the excavation process, it was clearly evident that this set of stones represented rocks which had once been buried as a group, presumably to get them out of the way of the agricultural practices in this field at that time. The rock found on the surface appeared to simply be the uppermost rock of a set of many rocks buried together. No reliable evidence of the section corner was found in this immediate vicinity. Hence, excavation was continued sufficiently north to be in-line with the existing roadway to the east. This expanded excavation revealed an area immediately north of the buried rocks where there were no rocks found. However, excavation yet further north, in-line with the road to the east, revealed several more rocks found along with the base of an old post. The post was cedar, which was the type of wood typically used for corner posts set in the late 1800s and early 1900s. Wire fence oriented north-south was found in the ground, near the base of the post. The rocks found in this immediate vicinity were generally much smaller than the rocks found to the south and were all surrounding the base of the cedar post. The post falls precisely in-line with the westerly prolongation of the approximate center of the road to the east, generally in-line with the fence which begins 400 feet north of the corner and precisely in-line with an old post found in 2021 (now removed) which was approximately 30 feet north of the corner. The stones called for in the 1873 record were not found. The cedar post, matching the type of wood known to have been commonly used for corner posts, and fitting with the available evidence of the section lines in the form of the existing road, existing fence, and former line post to the north, was accepted as the best available evidence of the corner. The base of the post was removed during excavation. A Harrison monument was set in the same position as the base of the post on December 2, 2022.

The large stone found above-grade prior to excavation was removed during excavation. This stone had been 10.6 feet south of the position held as the corner. It is noted that future retracement surveys of the two properties previously referenced to a stone found at this corner should take into account the fact that these descriptions were referenced to that stone, 10.6 feet south of the position currently established as the corner. This corner was originally established as a wood post in 1829.



  
Kenneth E. Hedge, County Surveyor

  
James S. Swift, IN LS 20200054

December 6, 2022

Jefferson  
Township

Section 19  
T19N, R2W

Section 30  
T19N, R2W

# SECTION CORNER RECORD

# NW 200-1200

## BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

North: 1756171.73 East: 3061223.59 (U.S. survey feet)

Type of monument: 5/8" rebar with aluminum cap stamped  
'Montgomery County Surveyor'

Depth: 12 inches below surrounding ground

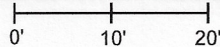
Indiana tie card references:

IN02\_T19NR2W19\_72 IN02\_T19NR3W24\_80

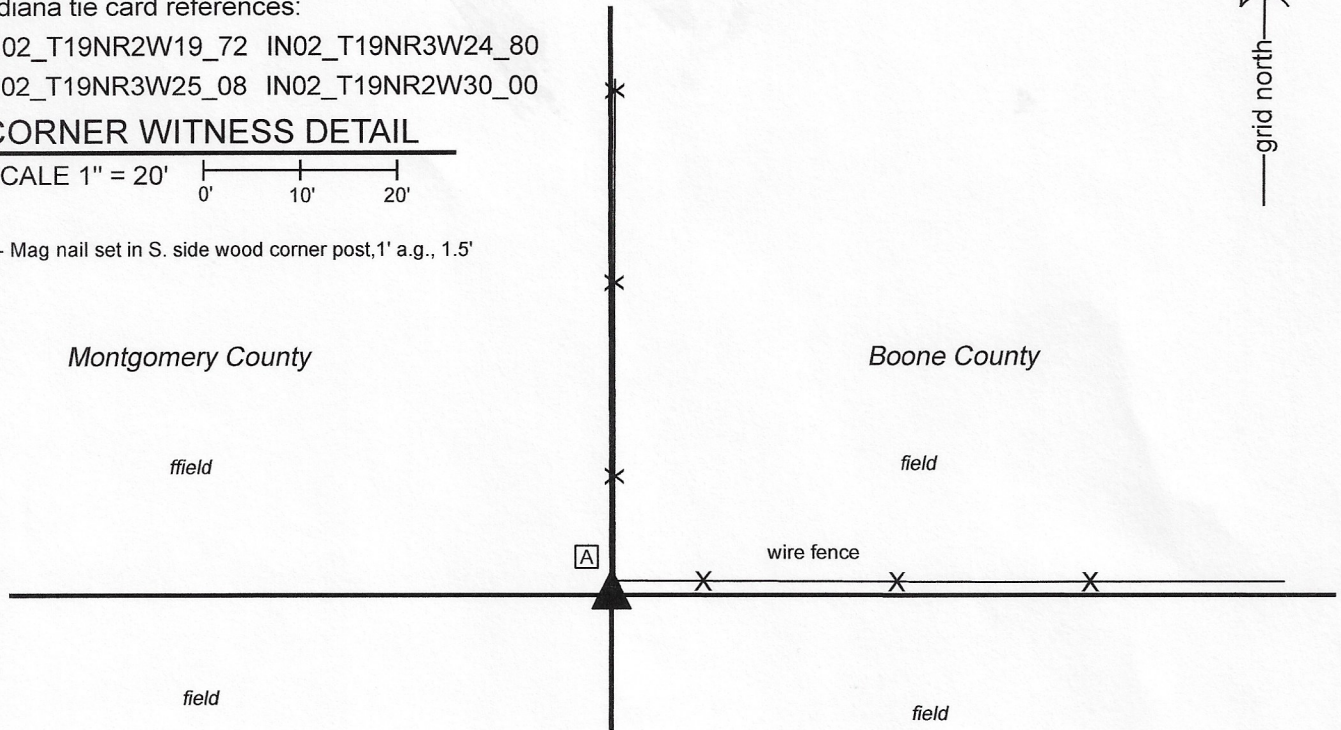
IN02\_T19NR3W25\_08 IN02\_T19NR2W30\_00

### CORNER WITNESS DETAIL

SCALE 1" = 20'



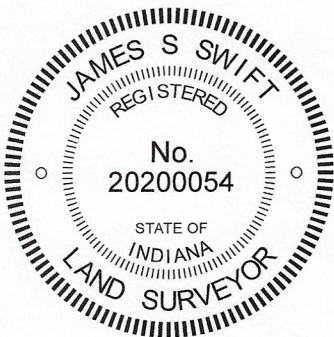
A - Mag nail set in S. side wood corner post, 1' a.g., 1.5'



The rebar with Montgomery County Surveyor cap was found in place and held as marking the corner.

A BCS record dated April 27, 1869 states, with respect to this corner, "Reestablished from stumps of both trees. Set rock 12, 15 marked +."

No recent BCS tie cards were found referencing this corner. A Section Corner Dossier dated March 23, 2016, provided by the Montgomery County Surveyor, shows the corner as a 5/8 inch rebar with metal cap set in place of a stone. The dossier notes that the stone was found 0.8 foot below grade, 1.7 feet south of the center of a 7 inch square wood corner post with old fence line running north and east. The dossier states that the stone is of the same size as referenced by Boone County Surveyor D.M. Burns in a record of July 23, 1873. It is observed that the entry in the BCS Surveyor's Record which references a stone set at this corner is dated April 27, 1869 and is directly above a set of entries dated July 23, 1873. The Montgomery County monument was found on March 20, 2020 and was held, accepted as being in place of the stone set by the Boone County Surveyor in 1869. The monument is sufficiently far from the edge of the post that it is in a tilled area. A surface monument may be damaged or destroyed at this position. The rebar was found at 12 inches below grade, evidently below that which would be tilled in the vicinity of the post. The Montgomery County rebar was left in place, as found. It is noted that this corner, though on a range line, is a common corner for the sections in Ranges 2 and 3 West, due to the presence of the west line of the Thorntown Reserve slightly to the east and the fact that the original federal surveyors in 1822 held the standard corners at the section corners and surveyed east therefrom to the west line of the reserve. The corner was originally established in 1819 and held in 1822.



*Kenneth E. Hedge*  
Kenneth E. Hedge, County Surveyor

*James S. Swift*  
James S. Swift, IN LS 20200054  
May 27, 2020

Franklin Township  
Montgomery County

Jefferson Township  
Boone County

Section 24 T19N, R3W	Section 19 T19N, R2W
Section 25 T19N, R3W	Section 30 T19N, R2W

# SECTION CORNER RECORD

## BOONE COUNTY SURVEYOR'S OFFICE

NW 200-1200RSV  
 Angle Point on the  
 Thorntown Reserve Line

State Plane grid coordinates NAD83 (2011):

Corner: North: 1756170.04 East: 3061927.61 (U.S. survey feet)

Witness: North: 1756170.62 East: 3061927.61 (U.S. survey feet)

Type of monument: Wood corner post witnessed by 5/8-inch capped rebar

Witness rebar depth: Flush with adjacent ground

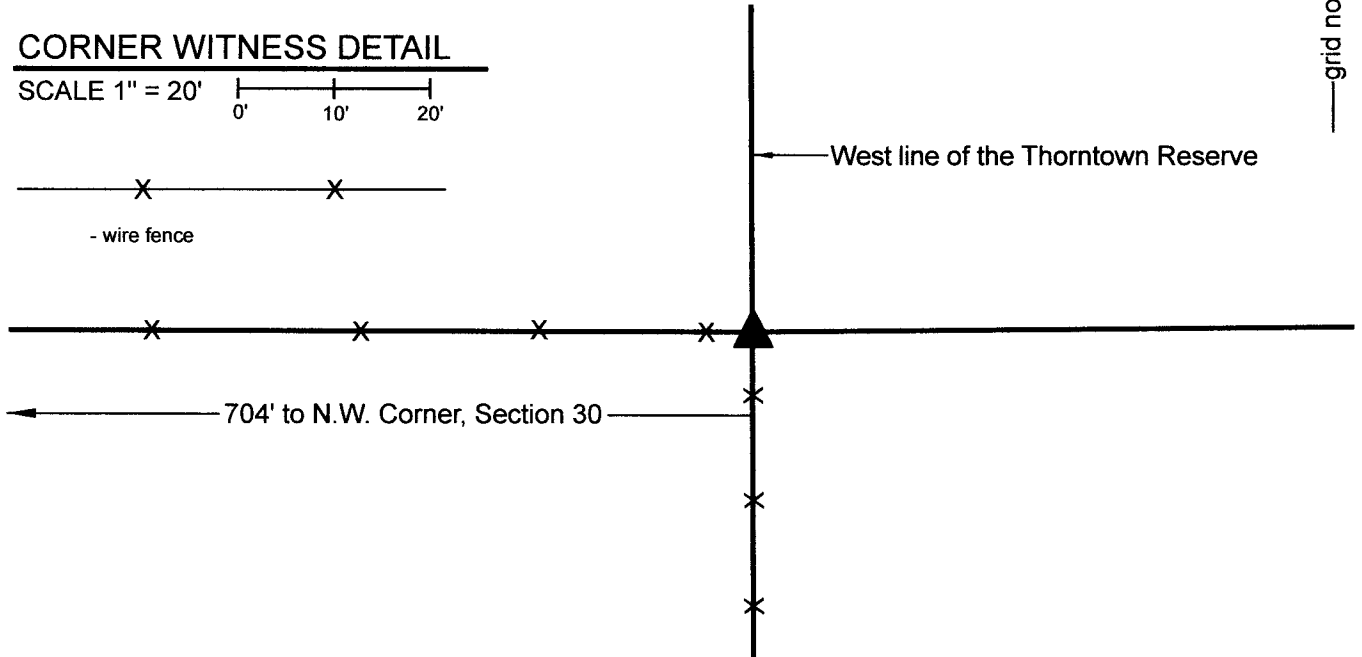
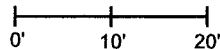
Indiana tie card references (nearest corner):

IN02\_T19NR2W19\_73 IN02\_T19NR2W30\_01



### CORNER WITNESS DETAIL

SCALE 1" = 20'

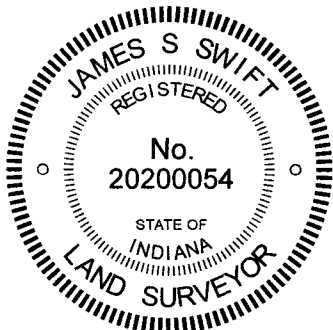


The wood corner post was found and held as marking the corner. The capped rebar set at the north edge of the post is intended as a witness to the corner.

This corner represents an angle point on the west line of the Thorntown Reserve. The corner was originally set in 1822 as part of the subdivision of that part of Township 19 North, Range 2 West which lies outside the reserve. The interior of the reserve was subdivided in 1829. As the two portions of the line between the southwest quarter of Section 19 and the northwest quarter of Section 30 were originally surveyed at different times, seven years apart, it is acknowledged that a bend point in the east-west quarter section lines was introduced at the reserve line.

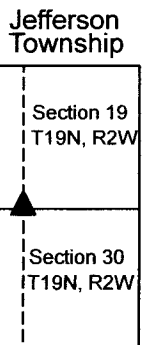
No specific descriptions of the corner were found in the BCS Surveyor's Record, though the corner is referenced, without description, in an entry of June 30, 1852. No recent BCS tie cards or surveys recorded in the Office of the Boone County Recorder were found referencing this corner.

Manual excavation and probing was performed at this corner on November 10, 2022. The 8-inch diameter wood corner post is clearly new, but is known to have been set in the same position as an older post. The wire fence to the west is much older than the wire fence to the south. The 1822 federal field notes call for a distance of 10.62 chains (701 feet) between the northwest corner of Section 30 and the corner on the reserve line. The distance between the monumented northwest corner of Section 30 (see BCS Corner NW 200-1200) and the found post is 704 feet. No stones or other evidence of the corner were found in the immediate vicinity of the post. Per testimony of Eric Goodnight, whose family owns the land to the north and east of this corner, the new fence to the south is in the same position as an older fence and has long been accepted as the line between the properties on either side of the treaty line. The post, known to replace an older post, was held as the best available evidence of the treaty line corner. The center of the base of the post is held as the specific position of the corner. The rebar with metal cap stamped 'Boone County Surveyor' was set 0.25 foot north of the north edge of the post.



*Kenneth E. Hedge*  
 Kenneth E. Hedge, County Surveyor

*James S. Swift*  
 James S. Swift, IN LS 20200054  
 December 6, 2022



# SECTION CORNER RECORD

## BOONE COUNTY SURVEYOR'S OFFICE

NW 250-1100

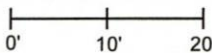
State Plane grid coordinates NAD83 (2011):  
North: 1758855.15 East: 3066666.19 (U.S. survey feet)

Type of monument: Harrison, 4" disk 'Section Corner'  
Depth: One inch below adjacent ground

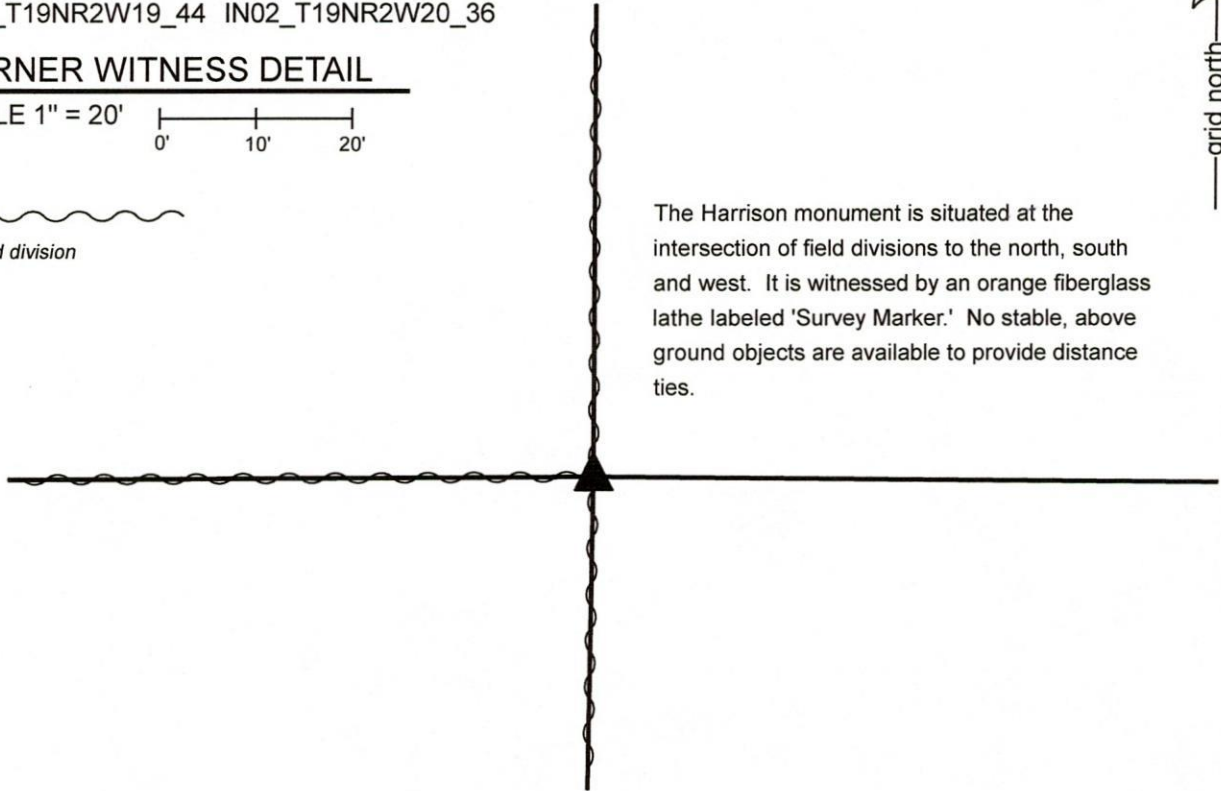
Indiana tie card references:  
IN02\_T19NR2W19\_44 IN02\_T19NR2W20\_36

### CORNER WITNESS DETAIL

SCALE 1" = 20'

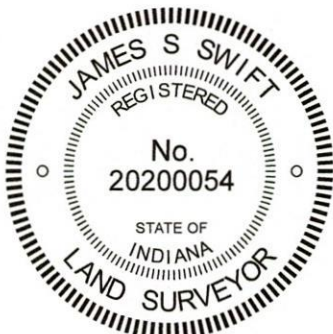


  
- field division




The Harrison monument is situated at the intersection of field divisions to the north, south and west. It is witnessed by an orange fiberglass lathe labeled 'Survey Marker.' No stable, above ground objects are available to provide distance ties.

The Harrison monument was set in place of a 5/8 inch diameter rebar and over the base of a wood post. No specific descriptions of this corner were found in the BCS Surveyor's Record beyond the original establishment of the corner as a wood post in 1829. Neither recent BCS tie cards nor recorded surveys were found referencing this corner. Excavation was performed at this corner on March 13 & 16, 2020. Prior to excavation, a 5/8 inch diameter rebar with no cap was found at the apparent position of the corner at the intersection of field divisions to the north, south and west. The position of the rebar fit well with the relative positions of wood corner posts found 1/2 mile and 1/4 mile east, respectively. Several stones were found in the vicinity of the corner, none of which appeared to represent stones purposely set to mark the corner. All were haphazard in their orientation. Excavation revealed that the rebar was driven into the remnant base of an old wood post. The rebar was leaning slightly toward the north. The bottom of the rebar was firmly driven into the post. The rebar and remnants of the post were accepted as the best available evidence of the corner and held as marking the corner. The specific position of the corner was established per the post and bottom of the rebar. This position was slightly south of the position of the top of the rebar as originally found.



  
Kenneth E. Hedge, County Surveyor

  
James S. Swift, IN LS 20200054  
March 23, 2020

Jefferson Township

Section 19 T19N, R2W	Section 20 T19N, R2W
-------------------------	-------------------------

# SECTION CORNER RECORD

# NW 250-1200

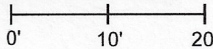
## BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):  
North: 1758822.61 East: 3061211.50 (U.S. survey feet)

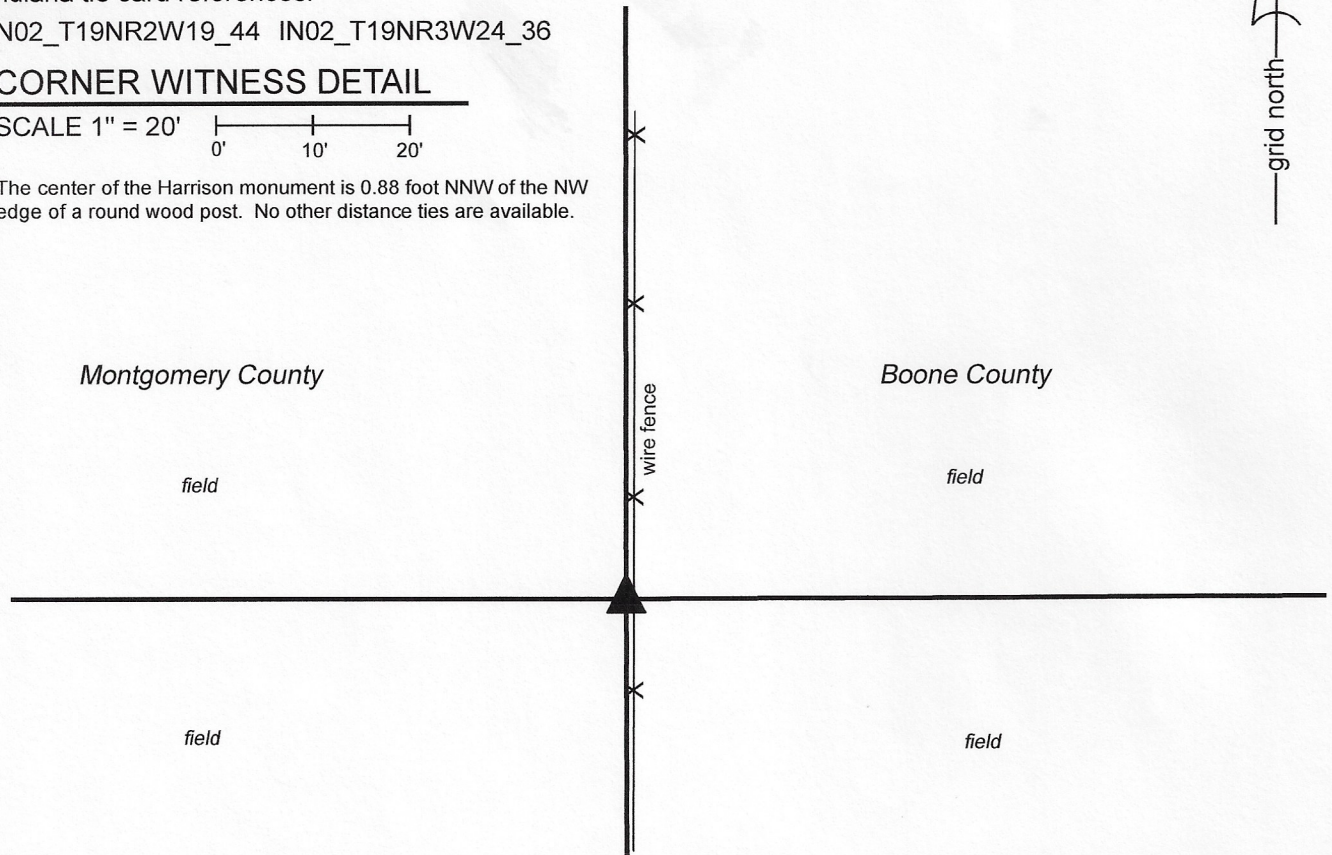
Type of monument: Harrison, 4" disk 'Section Corner'  
Depth: 2 inches above surrounding ground

Indiana tie card references:  
IN02\_T19NR2W19\_44 IN02\_T19NR3W24\_36

### CORNER WITNESS DETAIL

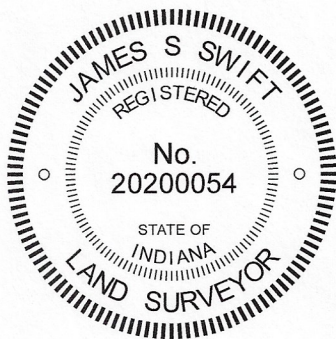
SCALE 1" = 20' 

The center of the Harrison monument is 0.88 foot NNW of the NW edge of a round wood post. No other distance ties are available.

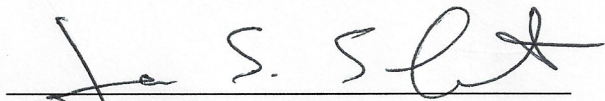


The Harrison monument was set directly over a 5/8 inch rebar bearing a metal cap stamped 'Montgomery County Surveyor.' A BCS record of July 23, 1873 states, with respect to this corner, "Reestablished from NE Beech. Set a Rock 13,7,6 +." No recent BCS tie cards were found referencing this corner. A Section Corner Dossier dated March 23, 2016, provided by the Montgomery County Surveyor's Office, shows the corner as being a 5/8 inch rebar with metal cap set in place of the stone described in the 1873 BCS record. The rebar was found on March 20, 2020 at 11 inches below grade, as described in the dossier. Above the rebar was a stone, flush with the ground, being 9 inches tall by 5 inches by 6 inches. The top, center of the stone was found to be 0.2 foot west of the top of the rebar. It is not known why the stone was above the rebar. The Montgomery County monument was held, accepted as being in place of the stone described in the 1873 BCS record. The stone above the rebar was removed, the rebar driven deeper into the ground and a Harrison monument was set directly above the rebar.

It is noted that this corner, though on a range line, is a common corner for the sections in Ranges 2 and 3 West, due to the presence of the west line of the Thorntown Reserve slightly to the east and the fact that the original federal surveyors in 1822 held the standard corners at the section corners and surveyed east therefrom to the west line of the reserve. The corner was originally established in 1819 as the quarter corner for the section to the west. This corner is not technically an original corner for the section to the east (Boone County).



  
Kenneth E. Hedge, County Surveyor

  
James S. Swift, IN LS 20200054  
May 27, 2020

Franklin Township  
Montgomery County

Jefferson Township  
Boone County

Section 24 T19N, R3W	Section 19 T19N, R2W
-------------------------	-------------------------

# SECTION CORNER RECORD

NW 300-1000

## BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

North: 1761447.50 East: 3071971.92 (U.S. survey feet)

Type of monument: Harrison, 4" disk 'Section Corner'

Depth: three inches above adjacent ground

Indiana tie card references:

IN02\_T19NR2W16\_72 IN02\_T19NR2W17\_80

IN02\_T19NR2W20\_08 IN02\_T19NR2W21\_00

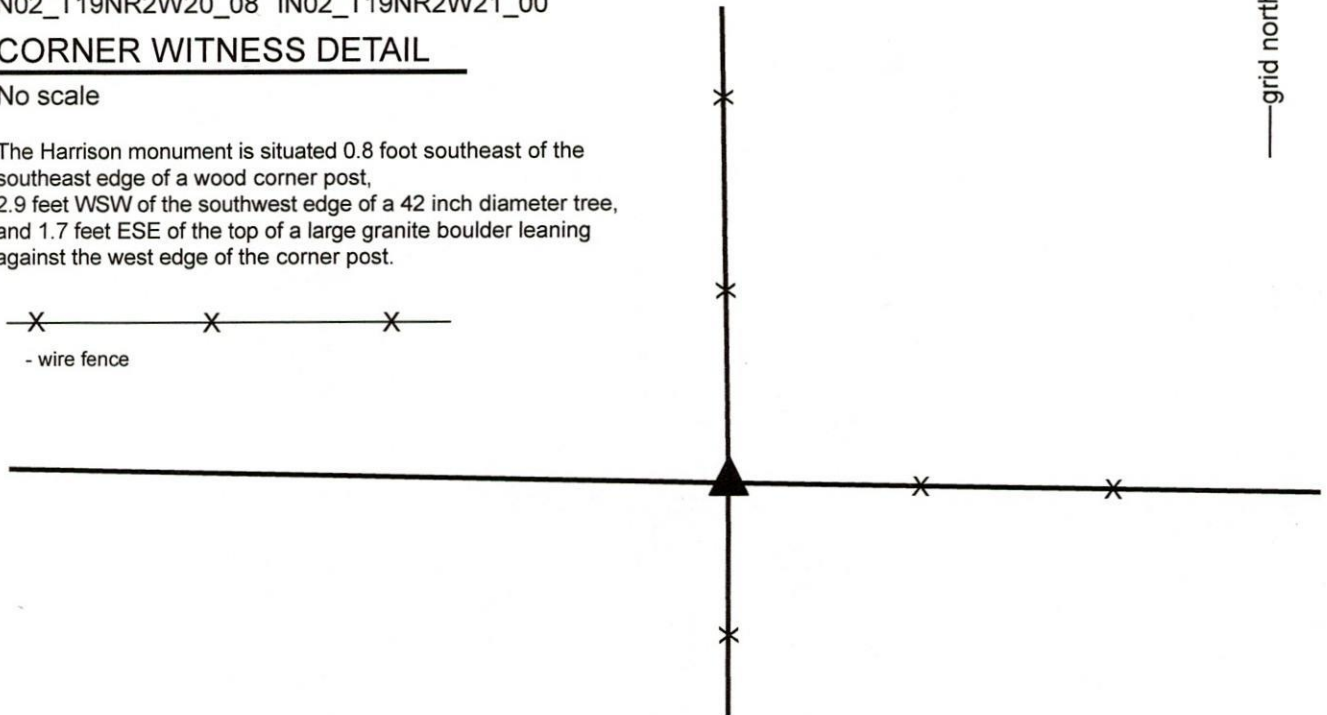
### CORNER WITNESS DETAIL

No scale

The Harrison monument is situated 0.8 foot southeast of the southeast edge of a wood corner post, 2.9 feet WSW of the southwest edge of a 42 inch diameter tree, and 1.7 feet ESE of the top of a large granite boulder leaning against the west edge of the corner post.



- wire fence

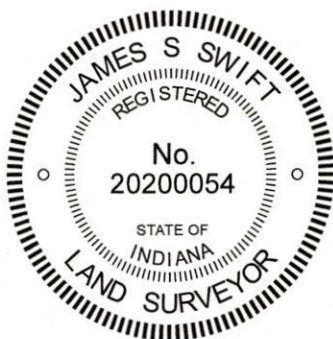


The Harrison monument was set over a stone found.

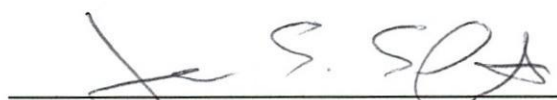
A BCS record of April 12, 1912 states, with respect to this corner, "Set Rock 12x16x9 +." No recent BCS tie cards were found referencing this corner. A survey recorded in Survey Book 19, page 91 in the Office of the Boone County Recorder shows the corner as a stone found.

This corner was excavated on March 13 & 17, 2020. Prior to excavation, a wood corner post at the intersection of standing fences to the north, south and east was found. A large granite boulder was found leaning against the west side of the post. Excavation revealed the stone described in the 1912 record at 10 inches below grade near the southeast edge of the post. The stone measured 12 inches N-S by 9 inches E-W by 17 inches tall, as measured on the southwest edge. A distinct etched + mark was visible on the top, center of the stone. This stone was vertical, oriented in cardinal directions and was separated by several inches from the post, hence it did not appear to be bracing the post. The stone was accepted as being the same monument described in the 1912 record and was held as marking the corner. The stone was left in place, the top 8 inches of the stone were encased in concrete and a Harrison monument was set directly over the etched mark on the top, center of the stone. It is believed that the stone called in the aforementioned survey is the large granite boulder found leaning against the west edge of the post.

This corner was originally established as a wood post in 1829.



  
Kenneth E. Hedge, County Surveyor

  
James S. Swift, IN LS 20200054  
March 23, 2020

Jefferson Township

Section 17 T19N, R2W	Section 16 T19N, R2W
Section 20 T19N, R2W	Section 21 T19N, R2W



# SECTION CORNER RECORD

## BOONE COUNTY SURVEYOR'S OFFICE

NW-300-1100

State Plane grid coordinates NAD83 (2011):  
 North: 1761507.24 East: 3066665.22 (U.S. survey feet)

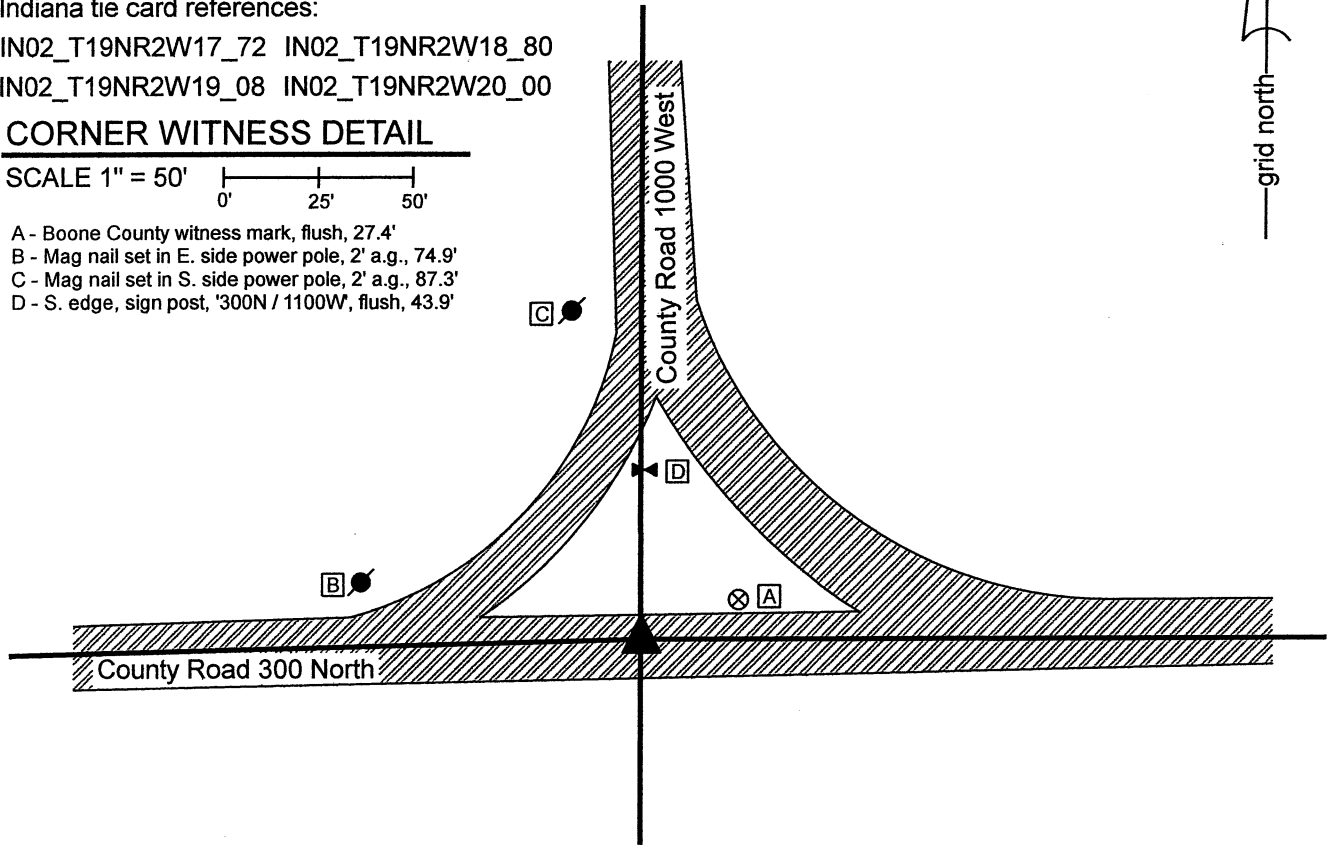
Type of monument: Harrison, 4" disk 'Section Corner'  
 Depth: One inch below adjacent road surface

Indiana tie card references:  
 IN02\_T19NR2W17\_72 IN02\_T19NR2W18\_80  
 IN02\_T19NR2W19\_08 IN02\_T19NR2W20\_00

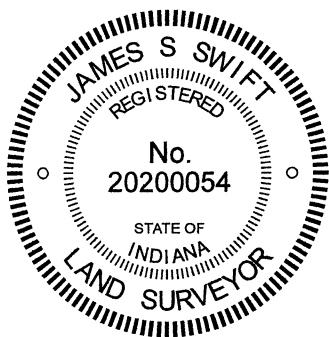
### CORNER WITNESS DETAIL

SCALE 1" = 50'

- A - Boone County witness mark, flush, 27.4'
- B - Mag nail set in E. side power pole, 2' a.g., 74.9'
- C - Mag nail set in S. side power pole, 2' a.g., 87.3'
- D - S. edge, sign post, '300N / 1100W', flush, 43.9'



The Harrison monument was set in place of a rebar found. A BCS record of November 2, 1869 states, with respect to this corner, "Reestablished from stumps of both trees. Set Rock 12,15 marked +." No recent BCS tie cards were found referencing this corner. Excavation was performed at this corner on October 27, 2021. Prior to excavation, a 5/8-inch diameter rebar of unknown origin was found flush with the surface at the intersection of the two county roads. Excavation revealed that the rebar was 12 inches tall but did not reveal any further evidence of the corner. An area extending 2 feet north, 2.5 feet east, 3 feet south and 3.5 feet west of the rebar was excavated to approximately 22 inches deep. The bottom of the road bed was found at 20 inches deep. The position of the rebar fit well with other corners, including evidence of the corners one-half and one-quarter mile west, respectively, and also the relative positions of the corners one-half and one mile east, particularly with respect to the distances referenced in the 1869 record. The position of the rebar also fit well with local evidence of the corner, being at a reasonable approximation of the center of the intersection of the two county roads. The rebar was accepted as providing the best available evidence of the corner and was held as marking the corner. The rebar was removed during excavation and replaced with a Harrison monument in the same position on October 27, 2021. This corner was originally established as a wood post in 1829.



*Kenneth E. Hedge*  
 Kenneth E. Hedge, County Surveyor

*James S. Swift*  
 James S. Swift, IN LS 20200054  
 November 1, 2021

Jefferson Township

Section 18 T19N, R2W	Section 17 T19N, R2W
Section 19 T19N, R2W	Section 20 T19N, R2W

# SECTION CORNER RECORD

# NW 300-1150

## BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

North: 1761441.35 East: 3064011.99 (U.S. survey feet)

Type of monument: Harrison, 4" disk 'Section Corner'

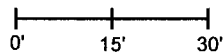
Depth: Three inches above surrounding ground

Indiana tie card references:

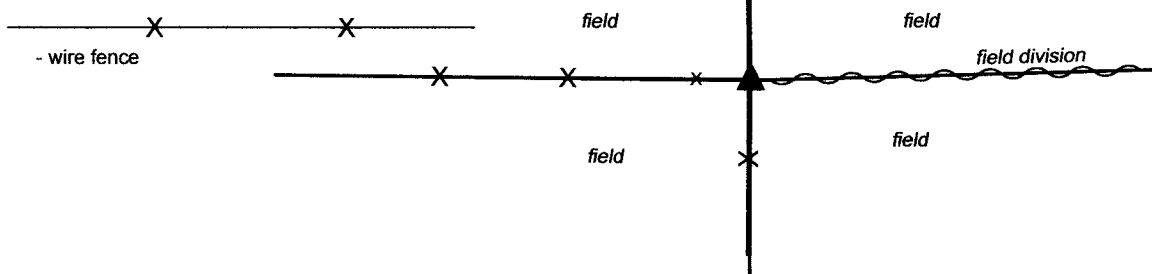
IN02\_T19NR2W18\_76 IN02\_T19NR2W19\_04

### CORNER WITNESS DETAIL

SCALE 1" = 30'



Harrison monument is 0.4' S.E. of S.E. corner of a wood corner post. No other distance ties are available



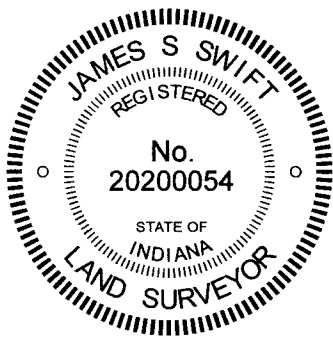
The Harrison monument was set in place of a stone found.

No specific descriptions of this corner were found in the BCS Surveyor's Record beyond the original establishment of the corner as a wood post in 1829. The corner is referenced as the terminal point for measurements in an entry of August 7, 1844, indicating that some object was present from which to measure at that time. No recent BCS tie cards were found referencing the corner. A survey recorded as Instrument 201300012801 in the Office of the Boone County Recorder shows the corner as a headpost.

This corner was excavated on November 10, 2022. Prior to excavation, the headpost called in the 2013 survey was found. This post appears to be ancient with standing fencing attached to the south, west and north and cut-off fencing to the east. Wood braces were observed to the south and west and notches for former braces were observed on the north and east sides of the post. Clearly, this post represents the long-occupied corner of the properties in each quadrant, being in-line with the fences to the north, south and west. The post is also in-line with a field division to the east in the immediate vicinity of the post and in-line with the westerly prolongation of a section of road which exists from 1/4 mile east to 1/2 mile east. Furthermore, the post is at the westerly prolongation and double the distance of a line connecting the southeast corner of Section 18 (see BCS Corner NW 300-1100) and a rebar found evidently marking the quarter-quarter corner which falls between the subject corner and said southeast quarter. Based on the local evidence described above, minimal question exists as to whether the post is at the corner, per evidence of occupation and the section of roadway. However, it is noted that the post is approximately 50 feet south of a straight line connecting said southeast quarter of Section 18 and the southwest corner of the section (see BCS Corner NW 300-1200), though the original federal surveyors never actually surveyed that whole line, as the area west of the west line of the Thorntown Reserve was surveyed in 1822 and the area east of the reserve line was surveyed in 1829. Hence, this quarter corner was never actually set on a single straight line (corrected line) connecting the section corners.

Excavation at the post revealed several rocks northeast of the post. None of these rocks fit the characteristics of a monument purposely set to mark the corner, being haphazardly oriented and not well embedded in the ground. However, a stone found near the southeast corner of the post did fit with these characteristics, being oriented in cardinal directions with a clear north-south ridge and not quite touching the post. A notch in the top of the stone may be an intentional mark, though this was not entirely clear in the field. This stone was found at 4 inches deep. It measured 11 inches N-S by 7 inches E-W by 5 inches tall. The stone was held as marking the specific location of the corner. The stone was removed and a Harrison monument was set in the same position, protruding 3 inches above flush with the ground. The center of the Harrison is 0.4 foot southeast of the southeast corner of the post.

It is noted that the distance between the corner as established herein, does not work well with the relative position of the center of County Road 275 North to the south, as the distance between the corner and a nail in the center of the east-west road is well short of a standard 1/4 mile. This is likely due to the subject corner being so far south of a straight line, as discussed above. It is recommended that surveyors use sound professional judgement when addressing the quarter-quarter section which falls along or in the vicinity of the east-west section of road approximately 1/4 mile south of the corner.



*Kenneth E. Hedge*  
 Kenneth E. Hedge, County Surveyor

*James S. Swift*  
 James S. Swift, IN LS 20200054  
 November 16, 2022

Jefferson Township

Section 18  
T19N, R2W

Section 19  
T19N, R2W

# SECTION CORNER RECORD

## BOONE COUNTY SURVEYOR'S OFFICE

NW 300-1200

State Plane grid coordinates NAD83 (2011):  
 North: 1761474.92 East: 3061202.92 (U.S. survey feet)

Type of monument: Harrison, 4" disk 'Section Corner'  
 Depth: Six inches below adjacent road surface

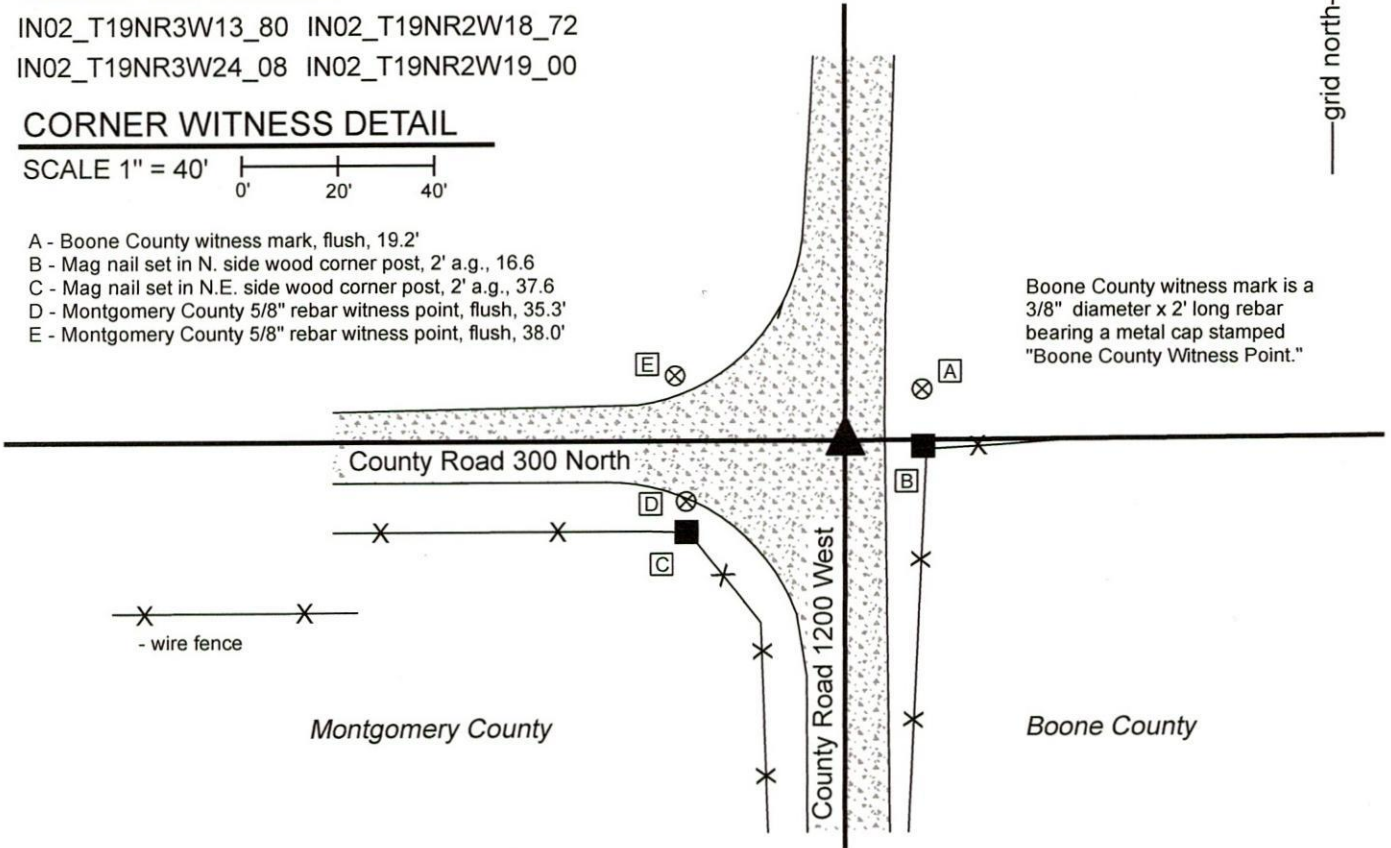
Indiana tie card references:  
 IN02\_T19NR3W13\_80 IN02\_T19NR2W18\_72  
 IN02\_T19NR3W24\_08 IN02\_T19NR2W19\_00

### CORNER WITNESS DETAIL

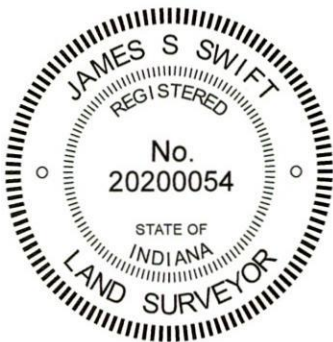
SCALE 1" = 40'

- A - Boone County witness mark, flush, 19.2'
- B - Mag nail set in N. side wood corner post, 2' a.g., 16.6
- C - Mag nail set in N.E. side wood corner post, 2' a.g., 37.6
- D - Montgomery County 5/8" rebar witness point, flush, 35.3'
- E - Montgomery County 5/8" rebar witness point, flush, 38.0'

Boone County witness mark is a 3/8" diameter x 2' long rebar bearing a metal cap stamped "Boone County Witness Point."



The Harrison monument was set in place of a rebar found. A BCS record of April 28-29, 1865 states, with respect to this corner, "A Rock. From G north on a corrected line." No recent BCS tie cards were found referencing this corner. A Section Corner Dossier dated April 23, 2015 provided by the Montgomery County Surveyor's Office shows the corner as being a 5/8 inch x 24 inch rebar with aluminum cap. The dossier states that the rebar was set in place of a stone found at 0.2 foot below grade. No dimensions are provided for the stone. The dossier states that the stone was 0.7 foot north and 0.75 east of a bent 5/8 inch rebar found flush with the surface of the road prior to excavation in 2015. The Montgomery County rebar was found at 3 inches below grade in good condition, evidently undisturbed. The rebar falls at the approximate center of the intersection of the gravel roads, approximately in-line with an ancient post and fence to the east. The Montgomery County rebar was held as marking the corner and was replaced with a Harrison monument in the same position on March 3, 2020. It is noted that though this corner falls on a range line, the corners for the adjacent sections represent a common corner with no offset. The standard corner set in 1819 was held by the federal subdividing surveyors in 1822. This was due to the presence of the west line of the Thorntown Reserve to the east and the practice of holding the standard corner and surveying from that corner to the east to establish a corner of the treaty line.



*Kenneth E. Hedge*  
 Kenneth E. Hedge, County Surveyor

*James S. Swift*  
 James S. Swift, IN LS 20200054  
 March 17, 2020

Franklin Township  
 Montgomery County

Jefferson Township  
 Boone County

Section 13 T19N, R3W	Section 18 T19N, R2W
Section 24 T19N, R3W	Section 19 T19N, R2W