

SECTION CORNER RECORD

SW 700-300

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (COR96):

North: 1708203.56 East: 3109308.43 (U.S. survey feet)

Type of monument: Drill hole on top, center of stone

Depth: flush with adjacent ground

Indiana tie card references:

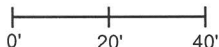
IN02_T17NR1W04_80 IN02_T17NR1W03_72

IN02_T17NR1W09_08 IN02_T17NR1W10_00



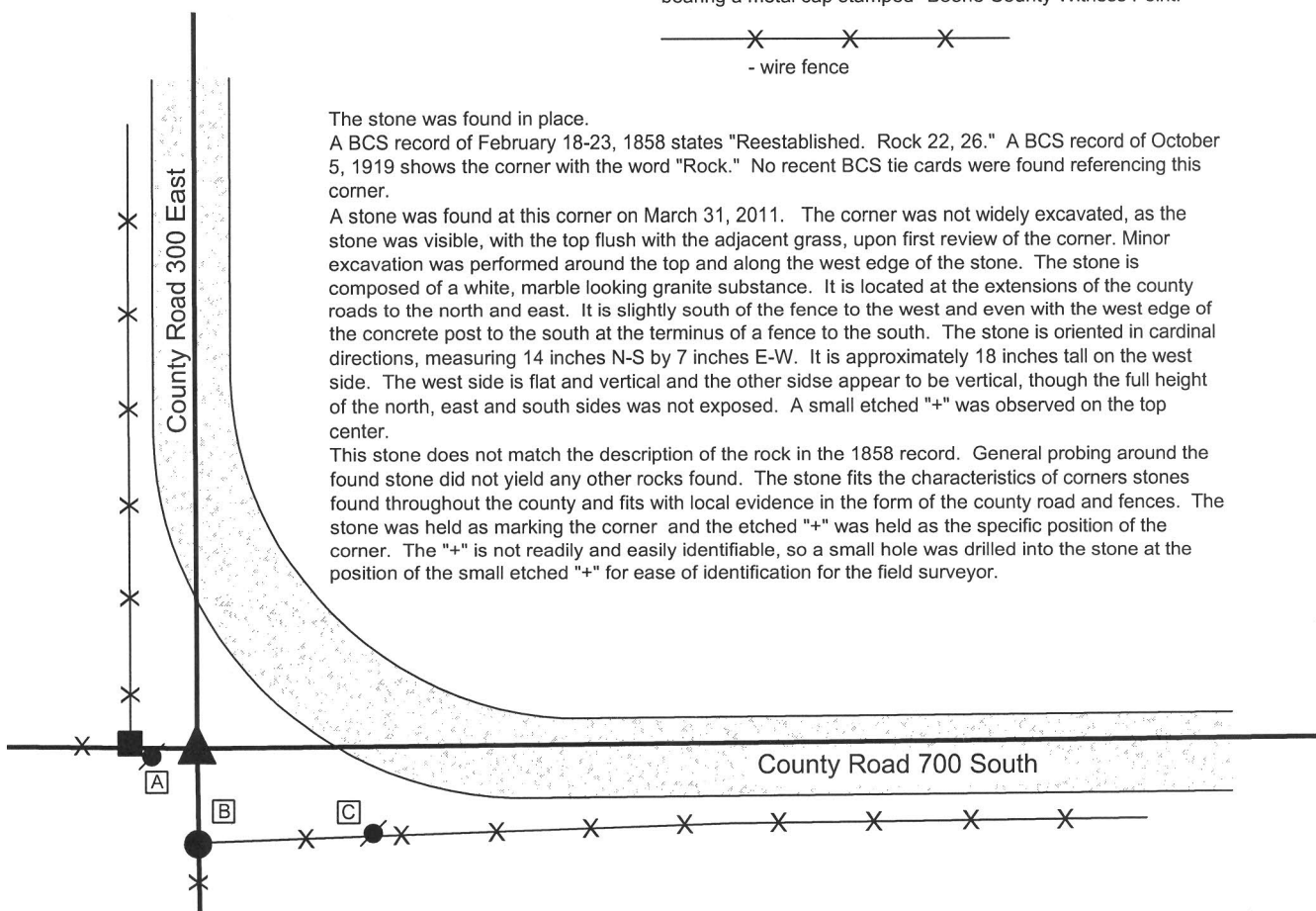
CORNER WITNESS DETAIL

SCALE 1" = 40'



- A - Mag nail set in E. side power pole, 1.5' a.g., 9.38'
- B - N. edge, round concrete post, 1' a.g., 19.00'
- C - Mag nail set in W. side power pole, 2' a.g., 49.21'

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

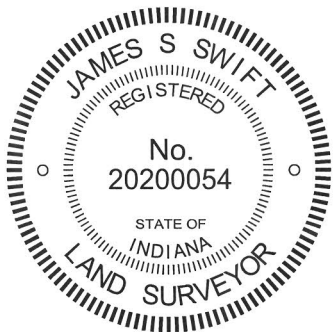


The stone was found in place.

A BCS record of February 18-23, 1858 states "Reestablished. Rock 22, 26." A BCS record of October 5, 1919 shows the corner with the word "Rock." No recent BCS tie cards were found referencing this corner.

A stone was found at this corner on March 31, 2011. The corner was not widely excavated, as the stone was visible, with the top flush with the adjacent grass, upon first review of the corner. Minor excavation was performed around the top and along the west edge of the stone. The stone is composed of a white, marble looking granite substance. It is located at the extensions of the county roads to the north and east. It is slightly south of the fence to the west and even with the west edge of the concrete post to the south at the terminus of a fence to the south. The stone is oriented in cardinal directions, measuring 14 inches N-S by 7 inches E-W. It is approximately 18 inches tall on the west side. The west side is flat and vertical and the other side appear to be vertical, though the full height of the north, east and south sides was not exposed. A small etched "+" was observed on the top center.

This stone does not match the description of the rock in the 1858 record. General probing around the found stone did not yield any other rocks found. The stone fits the characteristics of corners stones found throughout the county and fits with local evidence in the form of the county road and fences. The stone was held as marking the corner and the etched "+" was held as the specific position of the corner. The "+" is not readily and easily identifiable, so a small hole was drilled into the stone at the position of the small etched "+" for ease of identification for the field surveyor.



Kenneth E. Hedge
 Kenneth E. Hedge, County Surveyor

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

March 30, 2012, Revised March 7, 2013

Harrison Township

Section 4 T17N, R1W	Section 3 T17N, R1W
Section 9 T17N, R1W	Section 10 T17N, R1W

PHOTOGRAPHIC DOCUMENTATION

Date of photography: March 31, 2011 & December 2, 2011

View of the stone with the west side partially exposed. March 31, 2011.



View from above, showing the stone and the hole drilled into the top. December 2, 2011.



View from the west, looking across the stone and east along County Road 300 South.



View from the north, looking across the stone and south to the concrete post at the terminus of a north-south fence.



For details and documentation, refer to related sheet "Section Corner Record."

SECTION CORNER RECORD

SW 700-350

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

North: 1708227.61 East: 3106677.04 (U.S. survey feet)

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

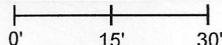
Depth: Six inches below adjacent road surface

Indiana tie card references:

IN02_T17NR1W04_76 IN02_T17NR1W09_04

CORNER WITNESS DETAIL

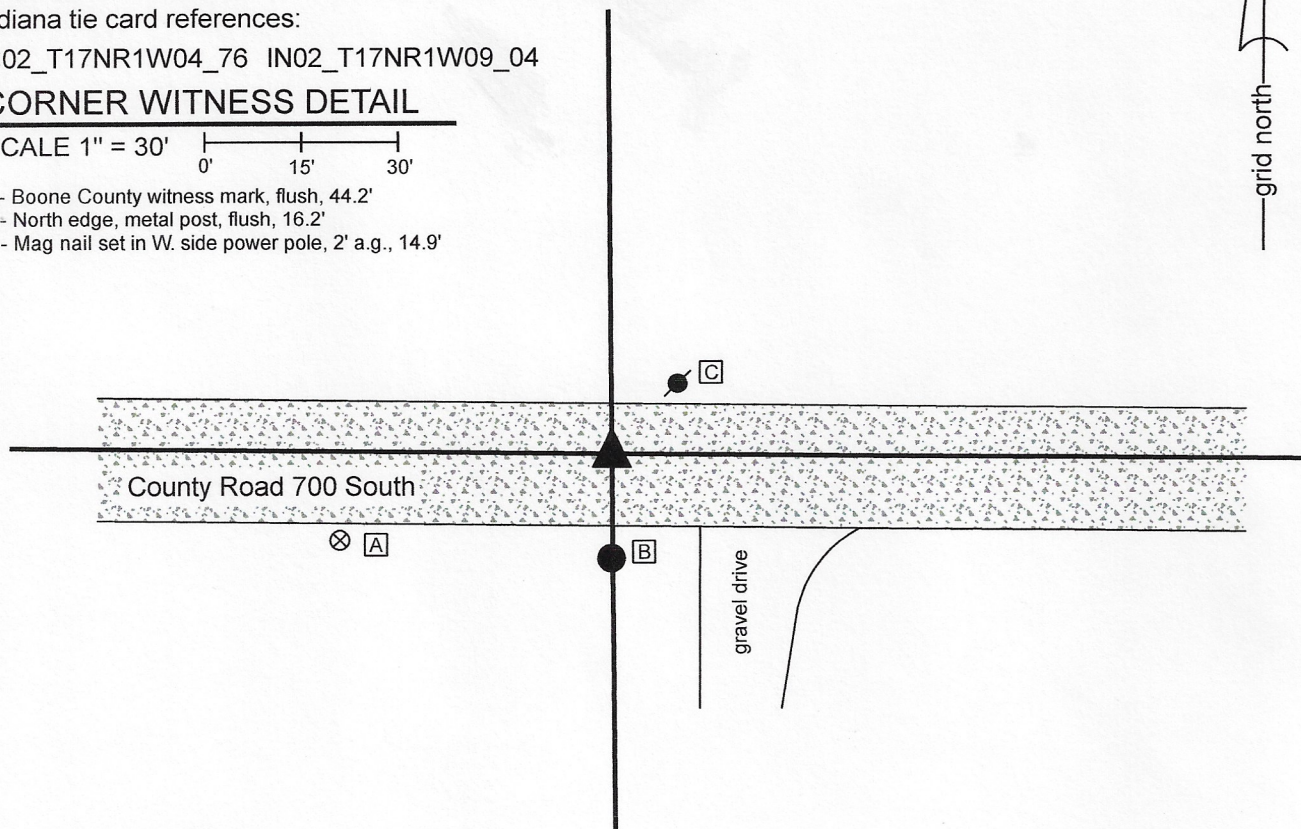
SCALE 1" = 30'



A - Boone County witness mark, flush, 44.2'

B - North edge, metal post, flush, 16.2'

C - Mag nail set in W. side power pole, 2' a.g., 14.9'



The Harrison monument was set in place of a railroad spike found.

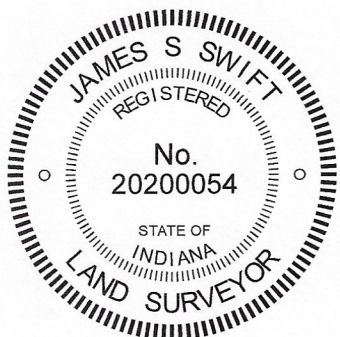
A BCS record of February 18-23, 1858 states, with respect to this corner, "Reest. Rock 16x27." The record shows distances from this corner to section corners and sixteenth corners to the east and west. The position of the found railroad spike fit remarkably well with the relative positions of evidence of the adjacent corners, with respect to the dimensions shown on the 1858 record. No recent BCS tie card was found referencing this corner.

Excavation was performed at this corner on October 30, 2020. Prior to excavation, a railroad spike was found at 3 inches deep in the approximate center of the east-west county road, in-line with a round steel post on the south side of the road. As noted, the position of the spike fit well with evidence of proximate corners and data shown on the 1858 record.

Excavation of an 8 foot by 8 foot square area centered on the railroad spike did not reveal further evidence of the corner. The stone called in the 1858 record was not found, though, prior to excavation, it had been expected to have been found, given the harmony of found evidence and distances recited in said record. It was observed that the road crosses through an area of apparent cut in the immediate vicinity of corner. The road bed is slightly below the surrounding ground, particularly on the north side of the road. The best explanation for the fact that the record stone was not found is that it may have been previously removed when the shallow road cut was established.

The railroad spike was held as marking the position of the corner and was replaced with Harrison monument on October 30, 2020.

This corner was originally established as a wood post in 1820.



Kenneth E. Hedge
Kenneth E. Hedge, County Surveyor

James S. Swift
James S. Swift, IN LS 20200054
November 10, 2020

Harrison Township

Section 4
T17N, R1W

Section 9
T17N, R1W

SECTION CORNER RECORD

SW 750-400

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

North: 1705609.34 East: 3104065.17 (U.S. survey feet)

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

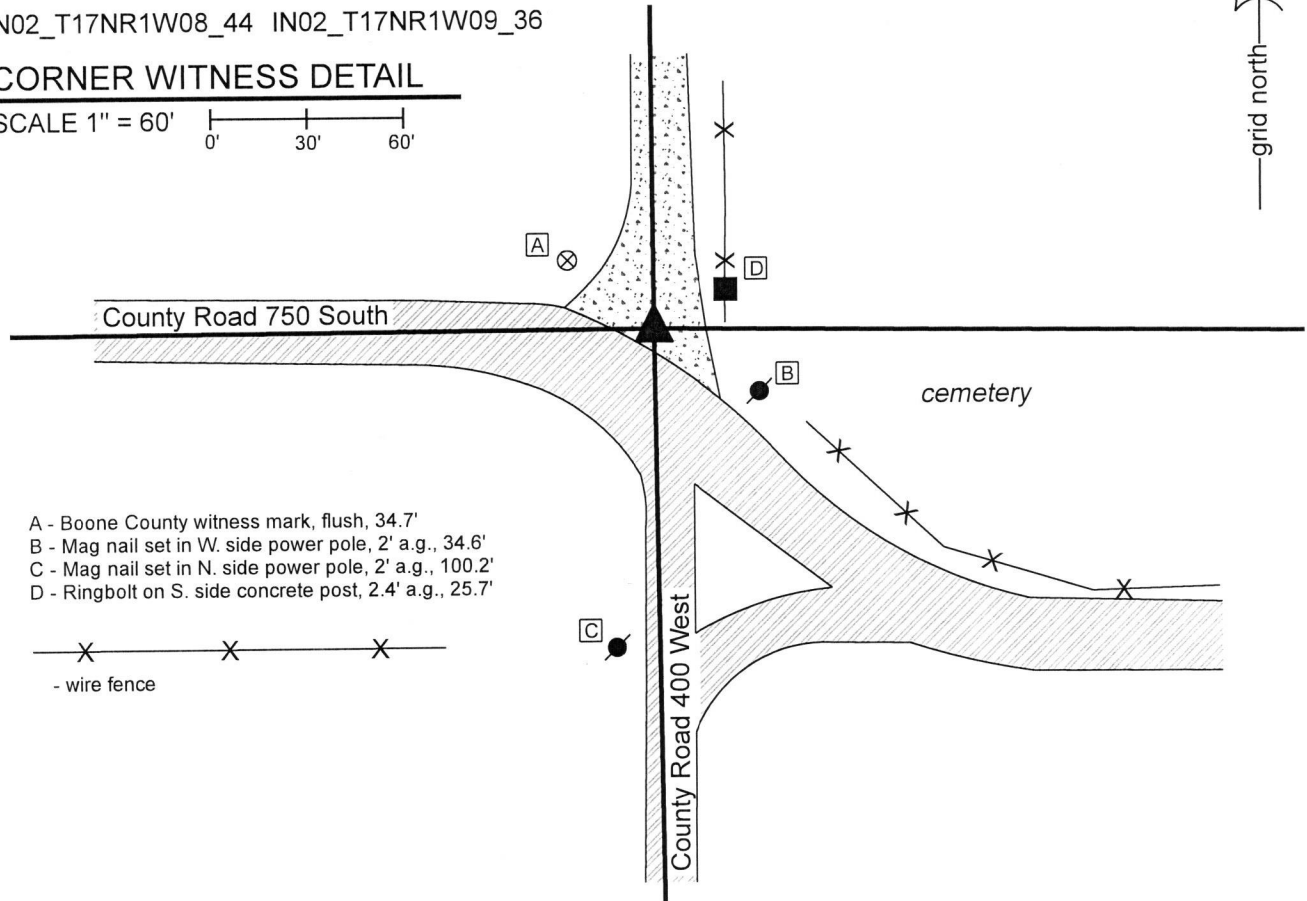
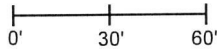
Depth: Four inches below adjacent road surface

Indiana tie card references:

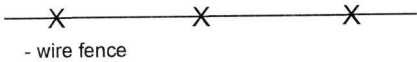
IN02_T17NR1W08_44 IN02_T17NR1W09_36

CORNER WITNESS DETAIL

SCALE 1" = 60'



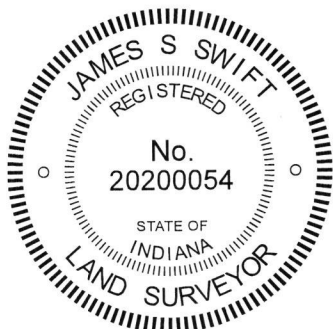
- A - Boone County witness mark, flush, 34.7'
- B - Mag nail set in W. side power pole, 2' a.g., 34.6'
- C - Mag nail set in N. side power pole, 2' a.g., 100.2'
- D - Ringbolt on S. side concrete post, 2.4' a.g., 25.7'



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

A BCS record of February 18-23, 1858 states, with respect to this corner, "Rock, 19, 20." No recent BCS tie cards were found referencing this corner. Excavation was performed at this corner on October 22, 2019. Prior to excavation, no rebars, railroad spikes, railroad rails or other metal monuments were found marking this corner. Deed descriptions for properties to the west reference the corner, though do not call for a monument at the corner. Excavation at an estimated position for the corner based on deed references and evidence of the roadways to the north, south and west revealed the stone described in the 1858 record at 8 inches below grade. The stone was found to measure 19 inches E-W by 16 inches N-S by 20 inches tall. No specific marks were observed on the rock. The bottom 14 inches of the stone were embedded in the clay layer below the road bed with the stone protruding approximately 6 inches into the bottom of the road. The stone was removed and replaced with a Harrison monument in the same position as the top, center of the stone as originally found.

This corner was originally established as a wood post in 1820.



Kenneth E. Hedge
 Kenneth E. Hedge, County Surveyor

James S. Swift
 James S. Swift, IN LS 20200054
 December 11, 2019

Jackson Township Harrison Township

Section 8 T17N, R1W	Section 9 T17N, R1W
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SECTION CORNER RECORD

SW 800-300

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

Corner: North: 1702928.93 East: 3109376.60 (U.S. survey feet)

Witness: North: 1702928.93 East: 3109376.10 (U.S. survey feet)

Corner: Wood corner post

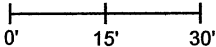
Witness: 5/8" diameter rebar with aluminum cap stamped, 'Boone County Surveyor'

Indiana tie card references:

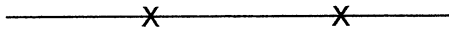
IN02_T17NR1W10_72 IN02_T17NR1W09_80

IN02_T17NR1W16_08 IN02_T17NR1W15_00

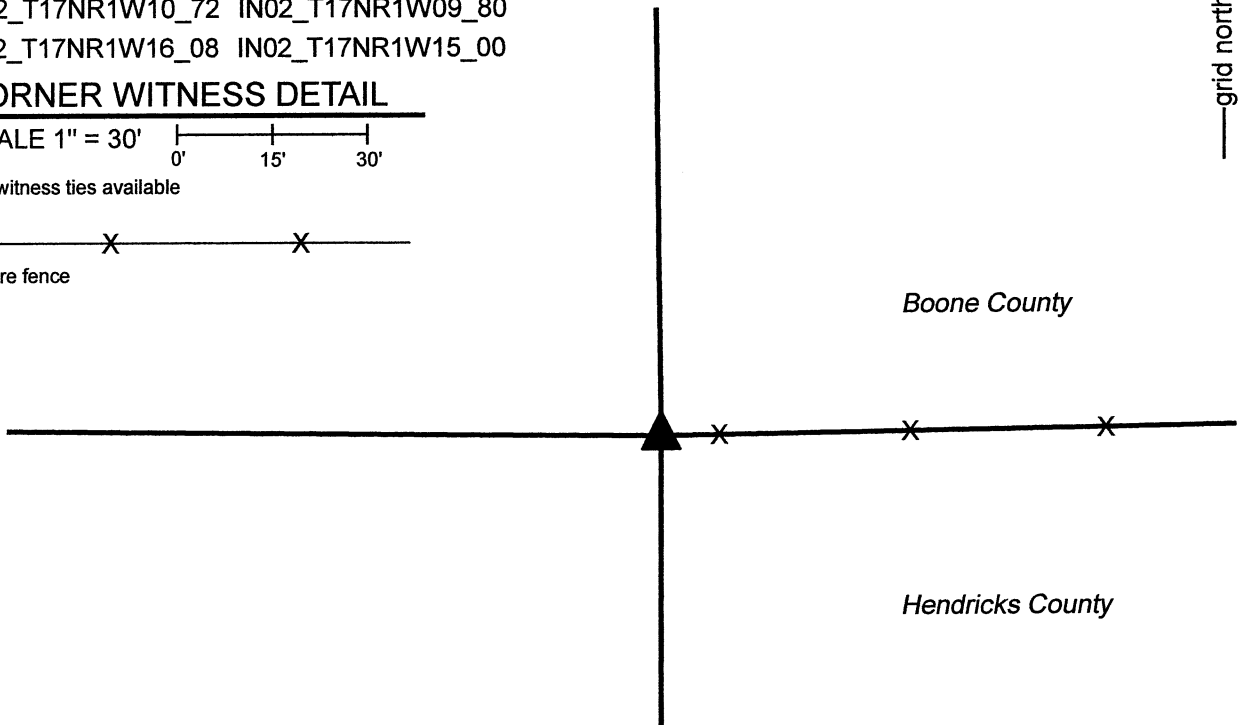
CORNER WITNESS DETAIL

SCALE 1" = 30' 

No witness ties available



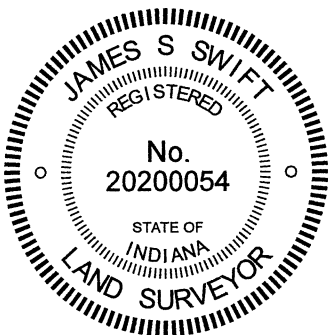
- wire fence




The wood corner post was found in place and held as marking the corner.

A BCS record dated February 23-25, 1858 states, with respect to this corner, "Reest. from old trees. Rock 9, 16." No recent BCS tie cards were found referencing the corner. Field notes provided by the Office of the Hendricks County Surveyor dated October 22, 2013 states that a 6-inch by 6-inch corner post was found and that a search of an area 3 feet around the post revealed no stone found marking the corner.

This corner was excavated on March 17, 2021. The corner post referenced in the Hendricks County field notes was found with standing fencing to the east and fencing cut-off toward the north and south. Braces or brace notches were observed on the north, south and east sides of the post as well. A stone which measured 14 inches by 7 inches was found lying on the ground to the north of the post. The stone was not embedded in the ground and appeared to be in a haphazard orientation. No other stones were found in the vicinity of the post. The position of the post fits well with evidence of the section corners and quarter corners to the north, east and west and fits reasonably well with the relative position of a wood corner post found ¼ mile east. The post was accepted as the best available evidence of the corner and was held as marking the corner. The center of the post is accepted as the position of the corner. A 5/8 inch rebar with metal cap stamped 'Boone County Surveyor' was set west of and adjacent to the post to witness the corner. The rebar is intended as a witness monument. The center of the post marks the corner. The rebar is 0.25 feet west of the west edge of the 6-inch square post, hence 0.5 feet west of the position of the corner. This corner was originally established as a wood post in 1820.




Kenneth E. Hedge, County Surveyor


James S. Swift, IN LS 20200054
April 7, 2021

Harrison Township
Boone County

Section 9 T17N, R1W	Section 10 T17N, R1W
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Union Township
Hendricks County

Section 16 T17N, R1W	Section 15 T17N, R1W
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SECTION CORNER RECORD

SW-800-350

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

North: 1702954.32 East: 3106738.06 (U.S. survey feet)

Type of monument: Plug in monument box (INDOT Type B)

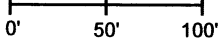
Depth: Flush with adjacent road surface

Indiana tie card references:

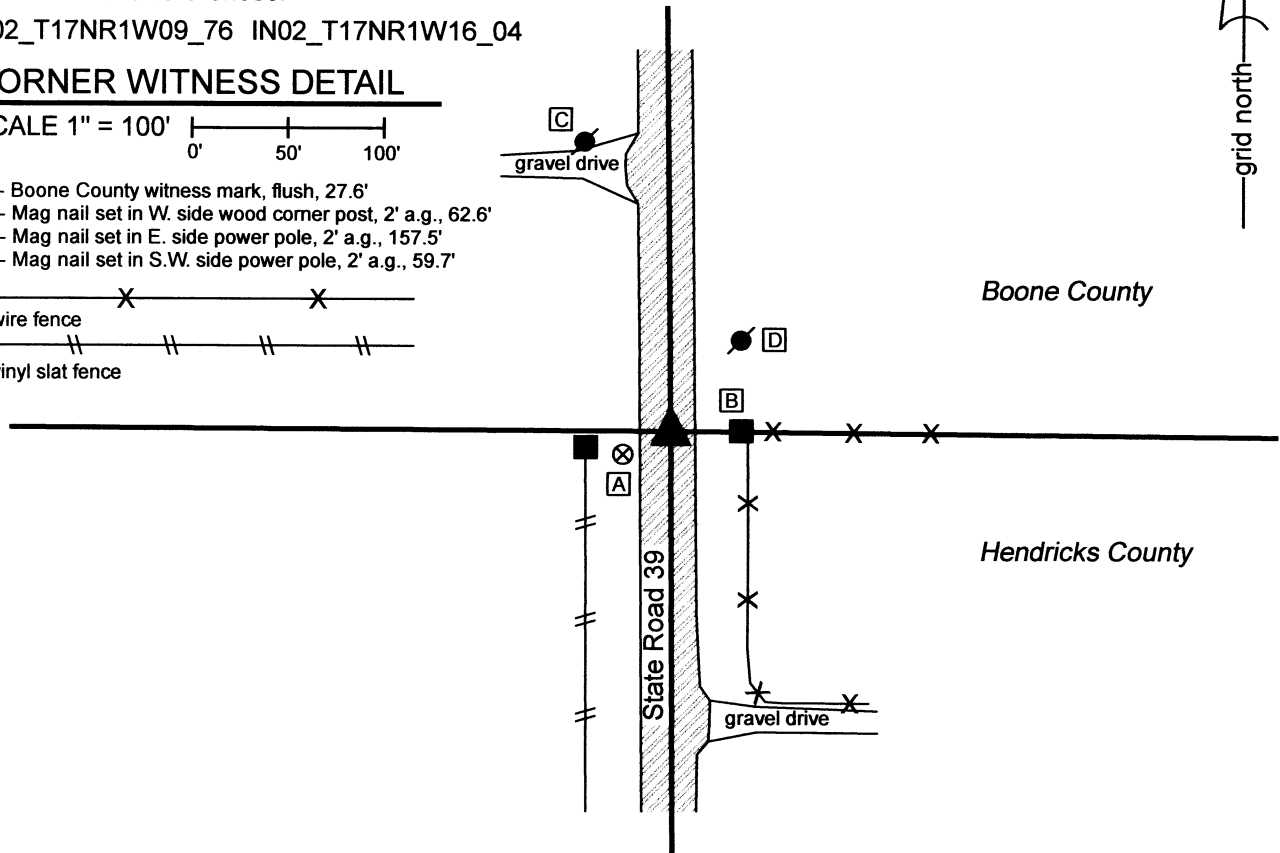
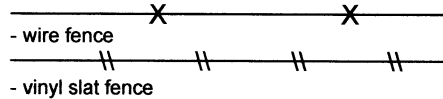
IN02_T17NR1W09_76 IN02_T17NR1W16_04

CORNER WITNESS DETAIL

SCALE 1" = 100'



- A - Boone County witness mark, flush, 27.6'
- B - Mag nail set in W. side wood corner post, 2' a.g., 62.6'
- C - Mag nail set in E. side power pole, 2' a.g., 157.5'
- D - Mag nail set in S.W. side power pole, 2' a.g., 59.7'



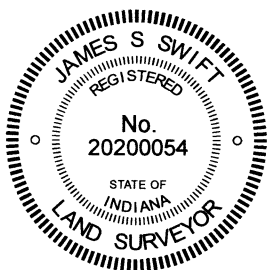
The INDOT Type B Monument was found in place and held as marking the corner.

A BCS record of February 18-23, 1858 states, with respect to this corner, "Reest. Rock 14,24." A notation written amidst the text of this entry states "Verified 8 Aug 1952 R. Hutchison" This notation is also supported by a BCS tie card which shows the corner in the approximate center of State Road 39 at the Boone / Hendricks County Line, dated 1952, by Hutchison. It is noted that Robert Hutchison was the Boone County Surveyor in 1952. INDOT Plans dated 1936 show the monument at P.O.T. Station 612+07.01 where the road crosses the Boone / Hendricks line.

The found monument is located slightly east of the center of State Road 39, in-line with a wire fence to the east. The monument is 7.2 feet north of a straight line connecting the southeast and southwest corners of Section 9 but almost precisely equidistant from those two corners. The 1858 record places the subject corner at equal distances from the corners to the east and west as well.

The source of the existing Type B monument is not known. The found monument is presumed to be over or in place of the stone verified in 1952 by this Office. A sketch associated with the 1952 entry in the BCS Section Corner Record shows distances to the northerly corners of what appears to be headwalls associated with a culvert under S.R. 39, slightly south of the found monument. No such headwalls were found and the culvert appears to have been extended further east and west since 1952. Hence, the distances shown on the 1952 notations do not match the distances to the existing ends of the metal culvert.

This corner was originally established as a wood post in 1820.

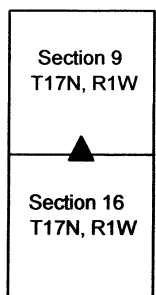


Carol Cunningham
Carol Cunningham, County Surveyor

James S. Swift
James S. Swift, IN LS 20200054
May 31, 2023

Harrison
Township
Boone
County

Union
Township
Hendricks
County



SECTION CORNER RECORD

SW 800-400

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

North: 1702965.30 East: 3104099.58 (U.S. survey feet)

Type of monument: 5/8" rebar with metal cap stamped
'Hendricks County Surveyor' set over stone

Depth: Flush with adjacent road surface

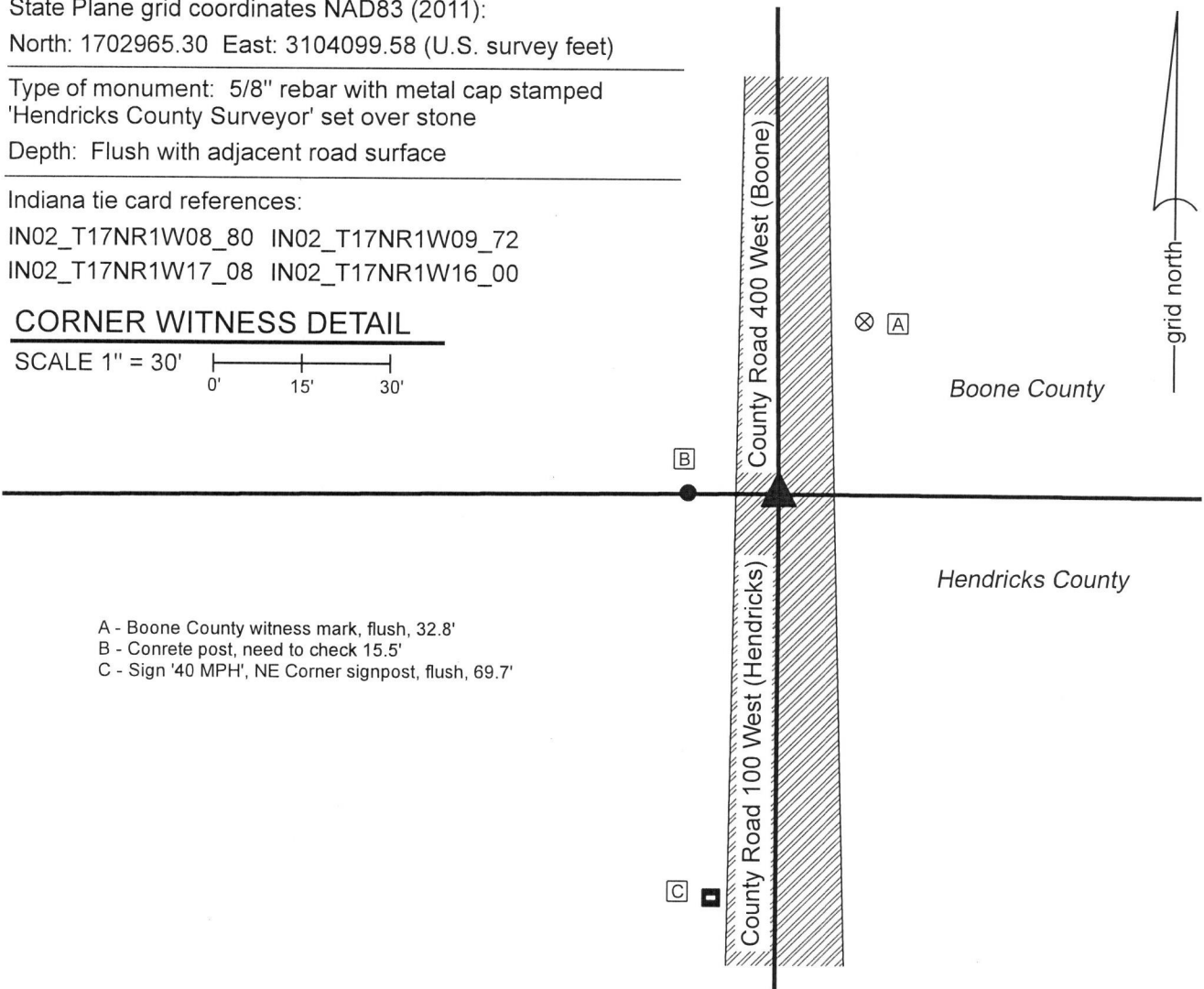
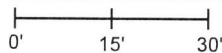
Indiana tie card references:

IN02_T17NR1W08_80 IN02_T17NR1W09_72

IN02_T17NR1W17_08 IN02_T17NR1W16_00

CORNER WITNESS DETAIL

SCALE 1" = 30'



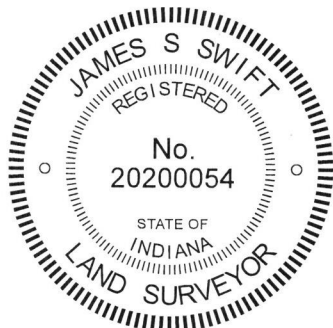
- A - Boone County witness mark, flush, 32.8'
- B - Concrete post, need to check 15.5'
- C - Sign '40 MPH', NE Corner signpost, flush, 69.7'

The Hendricks County monument, in the form of a 5/8 inch diameter rebar with metal cap over a stone, was found in place and held as marking the corner.

A BCS record of February 18-23, 1858 shows the corner as "Rock, 14x15." No recent BCS tie cards were found referencing this corner. A Hendricks County Surveyor tie card dated June 5, 2004 and updated July 16, 2008 states with respect to the corner "Grey granite stone measuring 10" x 7" on top. Cut "+" and placed County disk on 12" rebar." The tie card notes that the road was paved in 2007 and the disk was raised to the surface. Field notes supplied by the Hendricks County Surveyor's Office show that corner was confirmed as described above in July, 2013.

No excavation was performed at this corner, as the Hendricks County Surveyor has clearly already excavated, found the cornerstone and established a monument above the stone. The rebar with Hendricks County cap was accepted as being above the stone and was held as marking the corner.

This corner was originally established as a wood post in 1820.



Kenneth E. Hedge, County Surveyor

James S. Swift, IN LS 20200054
November 13, 2019

