

SECTION CORNER RECORD

SW 100-300

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

North: 1740169.50 East: 3108945.60 (U.S. survey feet)

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

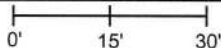
Depth: Six inches below adjacent gravel road surface

Indiana tie card references:

IN02_T18NR1W04_80 IN02_T18NR1W03_72

IN02_T18NR1W09_08 IN02_T18NR1W10_00

CORNER WITNESS DETAIL

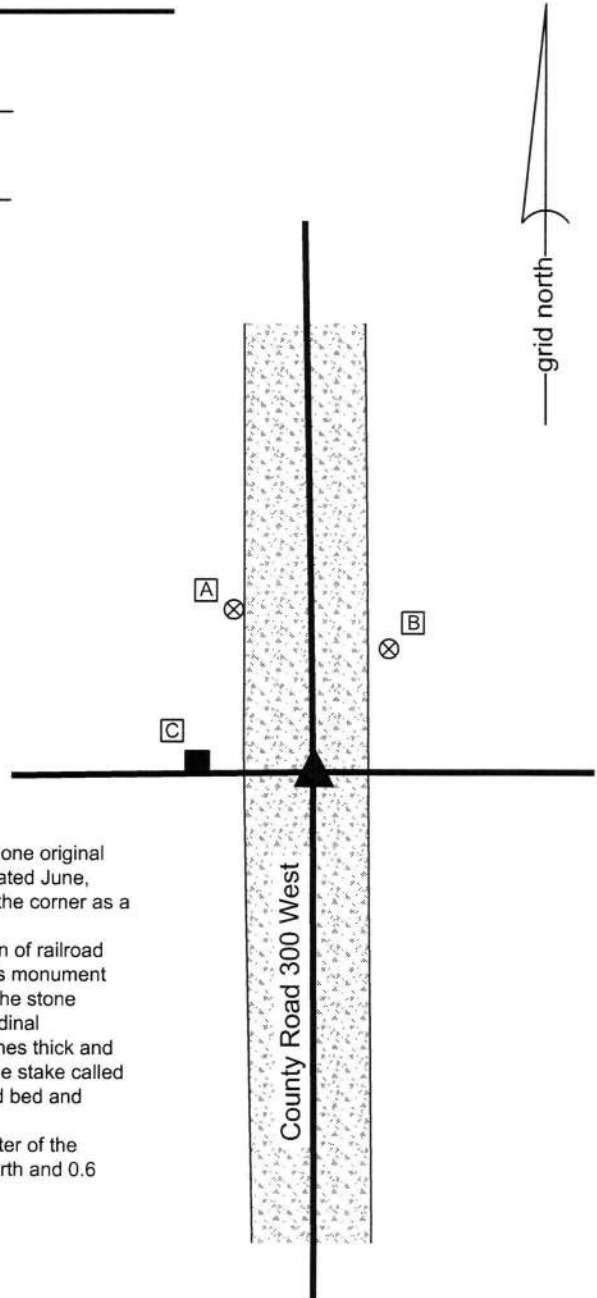
SCALE 1" = 30' 

A - Boone County witness mark, flush, 28.1'

B - Boone County witness mark, flush, 22.5'

C - Mag nail set in S. side wood post, 2' a.g., 17.3'

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



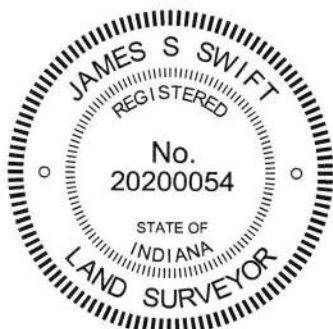
The Harrison monument was set in place of a stone found.

A BCS record dated April 16, 1866 states, with respect to this corner, Re-est. from one original bearing tree. Rock 12,10,5 marked "S10. Stake drove under it." A BCS tie card dated June, 1970 calls the corner "No Stone." A BCS tie card dated December 9, 1994 shows the corner as a rebar.


This corner was excavated on June 17, 2016. Prior to excavation, a vertical section of railroad rail was found at 6 inches deep in the gravel road. It is believed most likely that this monument was set in association with the creation of the 1970 tie card. Excavation revealed the stone described in the 1866 record at 18 inches deep. The stone was not oriented in cardinal directions. It was measured to be 12 inches NW-SE by 10 inches NE-SW by 5 inches thick and had a distinct and clear etched mark of "10" the top of the stone. No evidence of the stake called for in the 1866 record was found, though it is noted that the material below the road bed and below the stone is quite wet clay. Any stake may have long since rotted.

The stone was removed and a Harrison monument was set in place of the top, center of the stone as found. The railroad rail, removed during excavation, had been 2.6 feet north and 0.6 foot east of the point held as the corner.

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




 Kenneth E. Hedge, County Surveyor


 James S. Swift, IN LS 20200054
 March 23, 2017

Center Township

Section 4 T18N, R1W	Section 3 T18N, R1W
Section 9 T18N, R1W	Section 10 T18N, R1W

An arrow points to the center of the four sections in the table.

PHOTOGRAPHIC DOCUMENTATION

Date of photography: June 17, 2016

The stone as found in the road.



The stone removed from the road.



View from above the stone looking at the wood post (covered with ivy) on the west side of County Road 300 West.



View from the north looking across the stone and south along County Road 300 West.



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

SECTION CORNER RECORD

BOONE COUNTY SURVEYOR'S OFFICE

SW 100-400

State Plane grid coordinates NAD83 (2011):
 North: 1740115.72 East: 3103630.46 (U.S. survey feet)

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

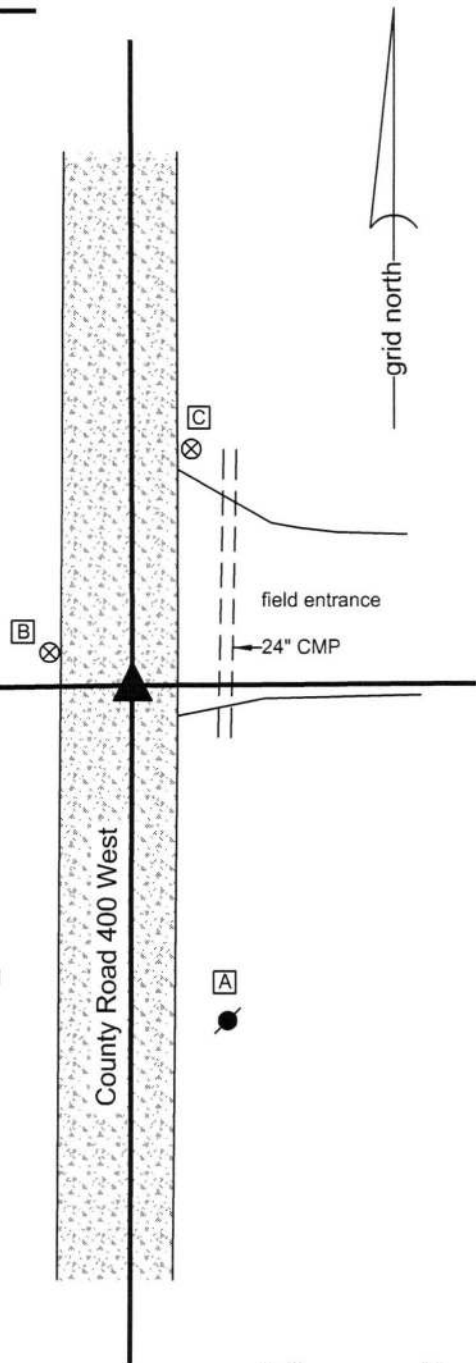
Indiana tie card references:
 IN02_T18NR1W05_80 IN02_T18NR1W04_72
 IN02_T18NR1W08_08 IN02_T18NR1W09_00

CORNER WITNESS DETAIL

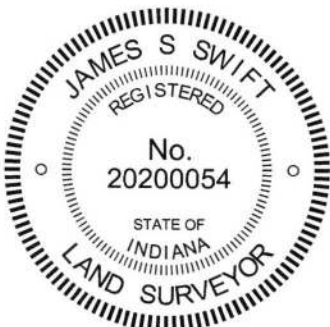
SCALE 1" = 30'

- A - Boone County witness mark, flush, 13.8'
- B - Boone County witness mark, flush, 38.0'
- C - Nail in bottle cap found, SW side power pole, 2' a.g., 53.8'

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 vertical section of railroad rail found. A BCS record dated January 30, 1864 states, with respect to this corner, "Reest from Elm bearing tree Rock + on side and mark on top." A BCS tie card dated June, 1970 states "no stone."
 This corner was excavated on April 12, 2016. Prior to excavation a vertical section of railroad was found at 3 inches deep in the gravel road. Excavation of an area extending 3.5 feet north, 4 feet east, 6 feet south and 6 feet west of the rail revealed no further evidence of the corner. The road bed in this vicinity is only approximately eight inches thick. Excavation was performed to at least twelve inches deep, well into the clay layer below the road bed. Though not specifically stated in the record, it is believed that the railroad rail was most likely set in association with the creation of the 1970 tie card. The rail fit with local evidence in the form of the north-south roadway and a tree line / field division to the east. The position of the rail also fit reasonably well with respect to the relative positions of proximate corners. The position of the rail was held as the corner. The rail was removed during excavation and replaced with a Harrison monument in the same position. This corner was originally established as a wood post in 1820.



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 Kenneth E. Hedge, County Surveyor

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 James S. Swift, IN LS 20200054
 March 23, 2017

Jefferson Township	Center Township
Section 5 T18N, R1W	Section 4 T18N, R1W
Section 8 T18N, R1W	Section 9 T18N, R1W

SECTION CORNER RECORD

SW 150-300

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

North: 1737500.03 East: 3108957.80 (U.S. survey feet)

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

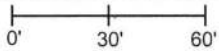
Depth: Six inches below adjacent gravel road surface

Indiana tie card references:

IN02_T18NR1W09_44 IN02_T18NR1W10_36

CORNER WITNESS DETAIL

SCALE 1" = 60'



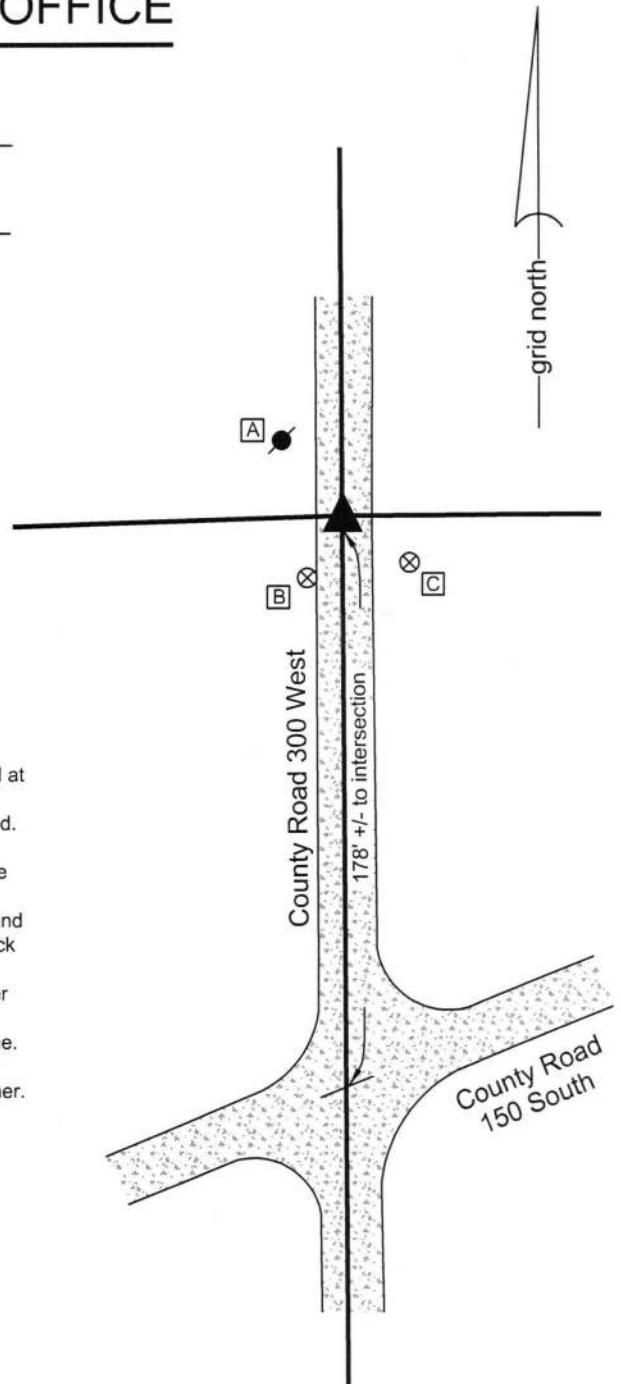
- A - Mag nail set in E. side power pole, 2' a.g., 28.6'
- B - Boone County witness mark, flush, 22.1'
- C - Boone County witness mark, flush, 25.7'

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 stone found.

A BCS record of April 16, 1866 states, with respect to this corner, "Reest. Rock 20.12.10 marked "+" on top. Brick bat under it + on top and 1/4 S. on under it." A BCS tie card dated June, 1970 calls the corner "no stone."

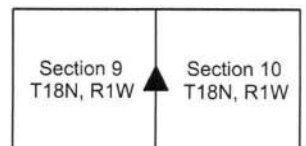
This corner was excavated on June 20, 2016. Prior to excavation, a rebar was found at 2 inches deep in the gravel roadway. Excavation revealed a stone found at 2 inches deep. The stone was vertical and embedded in the clay layer below the road with the top protruding approximately 4 inches into the bottom of the road bed. The stone was 20 inches tall by 12 inches N-S by 10 inches E-W, matching the dimensions described in the 1866 record. No specific marks were detected on the top of the stone, though it is noted that the shallow depth of the rock would likely subject the top to damage by road grading equipment. The stone was removed and several pieces of brick were found below. It appeared in the field that a larger brick had broken into several pieces. And etched "+" mark was visible on one of the pieces of brick and parts of the "S" mark was found on two others. The top, center of the stone, as originally found, was held as marking the corner. The stone and brick pieces were removed and a Harrison monument was set in place of the stone. The rebar, removed during excavation, had been situated along the west edge of the stone, specifically 0.2 foot south and 0.8 foot west of the point held as the corner. 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
March 23, 2017

Center Township



PHOTOGRAPHIC DOCUMENTATION

Date of photography: June 20, 2016

The stone and rebar as originally exposed.



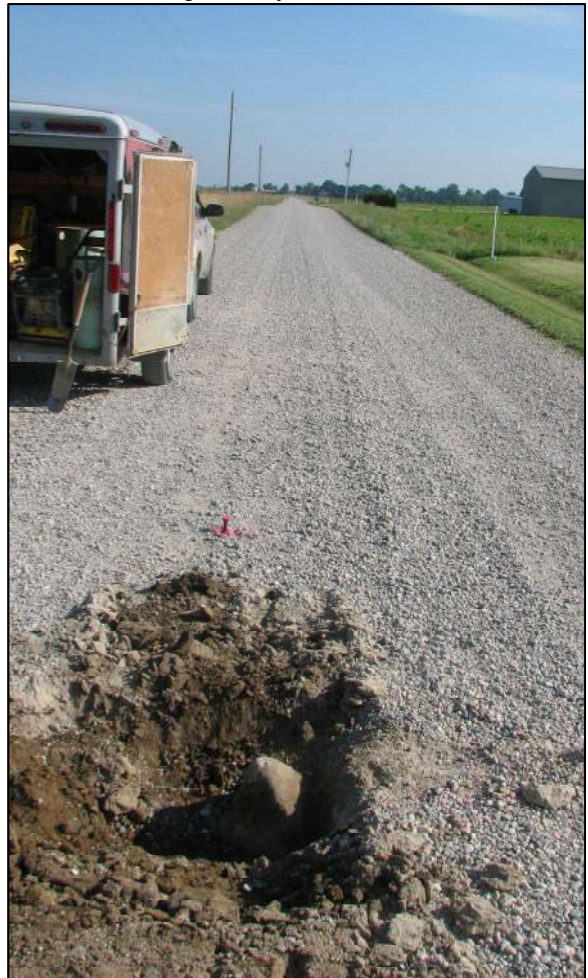
View from the east, looking across the stone to the wood post on the west side of C.R. 300 West.



The stone removed from the road bed, shown with fragments of brick found under the stone.



View from the south, looking across the stone and north along County Road 300 West.



Fragments of brick found under the stone. The + and S marks are visible on these pieces of brick.



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

SECTION CORNER RECORD

BOONE COUNTY SURVEYOR'S OFFICE

SW 150-400

State Plane grid coordinates NAD83 (2011):

North: 1737446.24 East: 3103625.11 (U.S. survey feet)

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

Depth: Six inches below adjacent gravel road surface

Indiana tie card references:

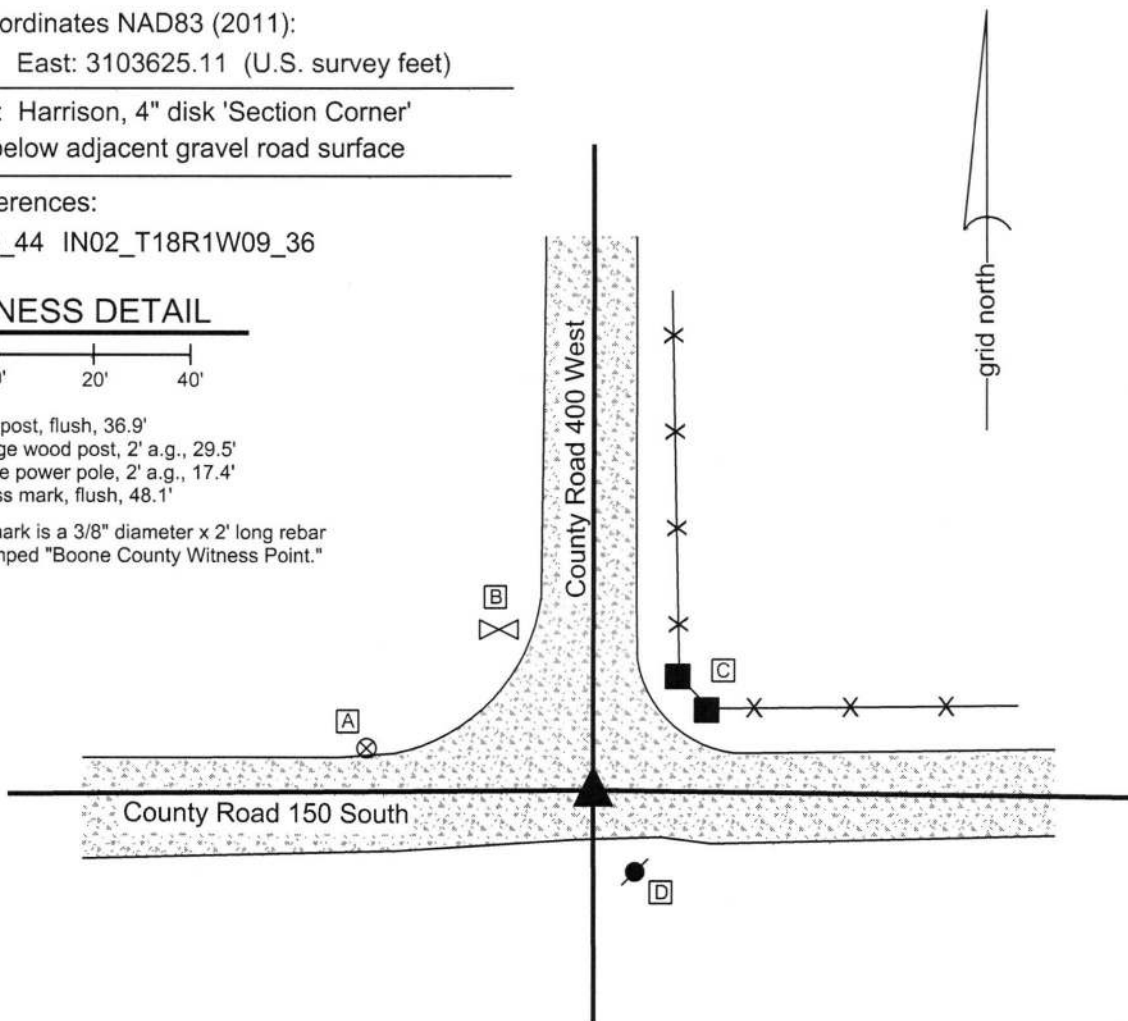
IN02_T18NR1W08_44 IN02_T18R1W09_36

CORNER WITNESS DETAIL

SCALE 1" = 40'

- B - East edge, stop sign post, flush, 36.9'
- C - Mag nail set in S. edge wood post, 2' a.g., 29.5'
- D - Mag nail set in S. side power pole, 2' a.g., 17.4'
- D - Boone County witness mark, flush, 48.1'

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 over a stone found.

A BCS record dated January 29, 1864 states, with respect to this corner, "Reest. from Elm bearing tree. Rock + on side and T on top." A BCS tie card dated June, 1970 states "No Stone."

This corner was excavated on April 12, 2016. Prior to excavation, the top of a vertical section of railroad rail was found at 4 inches deep in the approximate center of the intersection of gravel roads. Though not specifically stated on the tie card, it is believed most likely that the section of rail was set in association with the creation of the 1970 tie card. Excavation revealed a stone found at 20 inches deep, northeast of the rail. The stone is sandstone, with the grain of the stone oriented vertically. With the top 12 inches of the stone exposed, it measured 5 inches north-south by 12 inches east-west. An etched "+" mark was clearly visible on the south side, approximately 5 inches down from the top of the stone. No mark was detected on top. The stone was held as marking the corner and a Harrison monument was set directly over the top, high point of the stone. The section of railroad rail, removed during excavation, had been 1.0 foot south and 1.4 feet west of the point held as the corner.

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



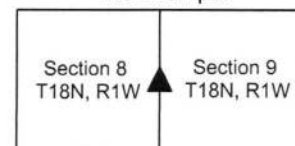
Kenneth E. Hedge

 Kenneth E. Hedge, County Surveyor

James S. Swift

 James S. Swift, IN LS 20200054
 March 23, 2017

Center & Jefferson
 Townships



PHOTOGRAPHIC DOCUMENTATION

Date of photography: April 12, 2016

The stone as it was originally exposed.



The stone more fully exposed.



View from the south, looking across the stone and north along County Road 400 West.



View from the west, looking across the stone and east along County Road 150 South.



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