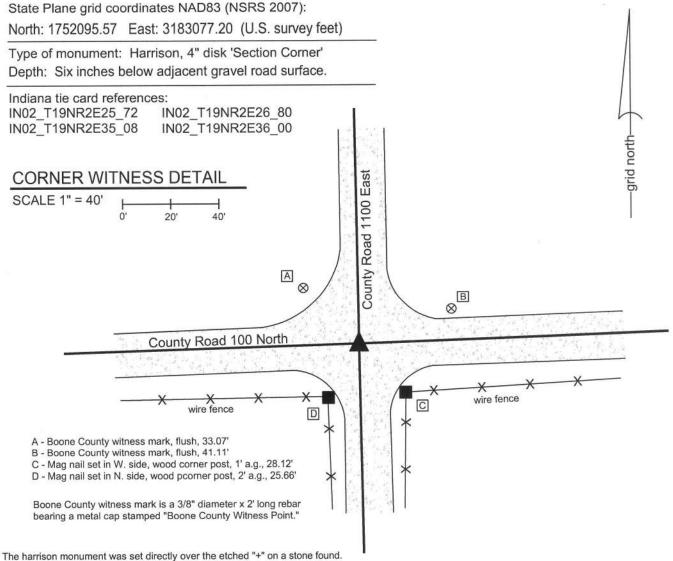
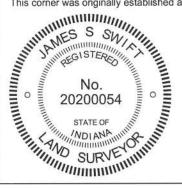
NE 100-1100



The harrison monument was set directly over the etched "+" on a stone found.

A BCS record of October 24, 1866 states "Re-Established after having taken additional evidence. Set two Rocks, one 6.5.4 in + Mark on top. Top Rock 13.7.5 1/2 + on top." A BCS tie card dated August 7, 1974 states "No stone found."

This corner was excavated on June 18, 2010. Prior to excavation, a railroad rail was found at 4 inches deep. Excavation revealed a rock found at 24 inches deep, 1 foot west of the rail. The rock was 12 inches N-S by 10 inches E-W by 8 inches tall. A deep crease was visible on the top of the rock but did not appear to be an intentional mark. This stone did not match the description of either of the record stones and was removed. Further excavation revealed the record bottom stone found at 28 inches deep. This stone had a clearly visible etched "+" on the top. The stone matches the proportions of the record bottom stone, but was slightly larger in all dimensions. The top of the stone is approximately 10 inches deep into the clay layer below the road. A 13 inch tall stone above it would have protruded 3 inches into the bottom of the road bed, which is consistent with the depth of many other stones found. The stone was left in place and the harrison monument was set over the etched "+" on the top. The harrison is 0.9 foot north and 2.9 feet west of the position of the railroad rail, which was removed during excavation. The 1968 reference to "no stone found" indicates that a stone was searched for but not found. It is most likely that the railroad rail was set at that time, after the erroneous determination that other evidence, in the form of a stone, was not present.



Kenneth E. Hedge, County Surveyor

James S. Swift, IN LS 20200054

July 25, 2011

Union Township

 Section 26 T19N, R2E
 Section 25 T19N, R2E

 Section 35 T19N, R2E
 Section 36 T19N, R2E

BOONE COUNTY SURVEYOR'S OFFICE

PHOTOGRAPHIC DOCUMENTATION Date of photography: June 18, 2010

View of the stone from above.



Close-up of the stone.

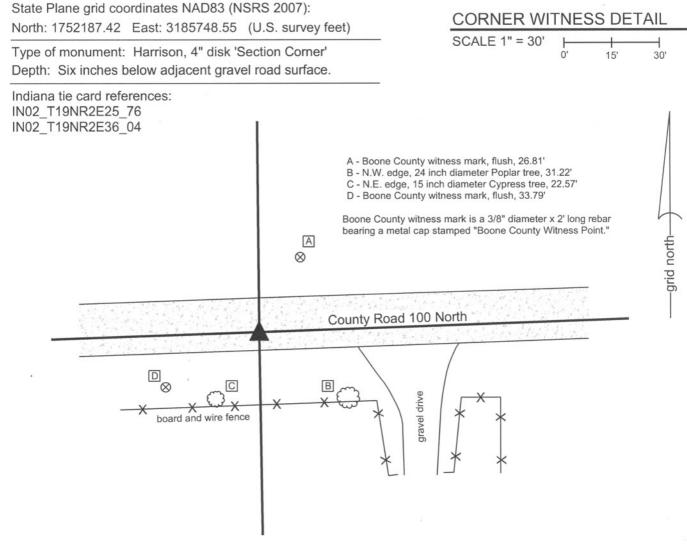


For details and documentation, refer to related sheet "Section Corner Record."

SECTION CORNER RECORD

NE 100-1150

BOONE COUNTY SURVEYOR'S OFFICE



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, nor were any recent tie cards found for this corner. Prior to excavation a 5/8 inch diameter rebar with a red cap was found near the south edge of the roadway at 7 inches deep. No source information was found for this rebar and the markings on the cap were not legible. Excavation revealed a stone found at 3 inches deep, north and east of the rebar. An etched "+" was visible on the top of the stone, though the top of the stone appeared to have been scraped by a road grader and the mark was not deeply etched. The stone was 14 inches N-S by 11 inches E-W by 14 inches tall. The bottom eight inches of the stone were embedded in the clay layer below the road and top of the stone protruded 6 inches into the bottom of the road bed. It is noted that the road appears to have been cut slightly in this area and it is estimated that the depth of the stone would have been 13 to 15 inches prior to the cut. The stone was removed and the harrison monument was set in its place. The harrison monument is 3.2 feet north and 2.0 feet east of the former position of the rebar, removed during excavation.

This corner was originally established as a wood post in June, 1821.

No.
20200054

STATE OF
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Union Township Section 25 T19N, R2E

NE 100-1200 SECTION CORNER RECORD BOONE COUNTY SURVEYOR'S OFFICE State Plane grid coordinates NAD83 (CORS96): Corner 1: North: 1752280.02 East: 3188412.48 (U.S. survey feet) Corner 2: North: 1752246.68 East: 3188412.40 (U.S. survey feet) Type of monument: Harrison, 4" disk 'Section Corner' Depth: One inch below adjacent road surface Indiana tie card references: (1) S.E. Corner, Section 25 IN02 T19NR3E30 72 N.E. Corner, Section 36 T 19 N, R 2 E IN02 T19NR2E25 80 IN02 T19NR3E31 00 IN02 T19NR2E36 08 Boone County corner B S.W. Corner, Section 30 CORNER WITNESS DETAIL N.W. Corner, Section 31 T 19 N, R 3 E SCALE 1" = 40' Hamilton County corner 20' 40 Distance between monuments: 33.33' Original federal closing: 50 links (33') A - Mag nail in S. side power pole, 1.5' a.g., 56.45' to corner 1, 93.53' to corner 2 B - Boone County witness mark, flush, 45.97' to corner 1, 78.82 to corner 2 County Road 100 North C - Mag nail set in S.W. side power pole, 1.8' a.g., 132.52' to corner 1, 99.56' to corner 2 D - Boone County witness mark, flush 83.55' to corner 1, 50.80' to corner 2 E - Mag nail in N. side power pole, 8 in. a.g. 32.34' to corner 1, 18.00' to corner 2 E 186th Street Boone County witness mark is a 3/8" diameter x 2' long rebar bearing a metal cap stamped "Boone County Witness Point." 2 The harrison monuments were set over stones found. A BCS record of October 23-24, 1866 states "Reestablished 50 links North of corner for Hamilton County found a stake where set Rock 20.11 by 7 in. marked + place a Rock under it 3 1/2, 2 1/2, 2 in." A BCS tie card dated August 14, 1967 states "no stone." Both corners were excavated in cooperation with the Hamilton County Surveyor's Office, with Joe Mullins, LS East and other representatives of that office present at the time of excavation. D Prior to excavation, a nail was found at 3 inches deep in the center of the northern intersection. No 1200 monument was found at the southern intersection. Excavation at corner 1 revealed a bent piece of rebar below the nail. Further excavation revealed a stone found at 17 inches deep. The main shaft of the rebar was along the north edge of the stone. With 8 inches of the stone exposed it measured 10 inches E-W by 6 County Road inches N-S. The stone appeared to be vertical and well embedded in the clay layer below the road bed, protruding approximately 4 inches into the bottom of the road bed. A clearly visible etched "+" mark was visible on the west side of the stone, 3 inches below the top. The stone was accepted as being the rock described in the 1866 record. A harrison monument was set over the top, high point of the stone, in line with the etched "+" on the west side. The nail and main shaft of the rebar had both been on the north edge of the stone, 3 inches north of the top, center. C Excavation at corner 2 revealed a stone found at 20 inches deep. The stone had a clearly visible mark of "S31" with lines etched on the north and west sides of the writing. With 3 inches of the top of the stone exposed, it measured 10 inches N-S by 8 inches E-W. This stone is not known to be specifically described in the Hamilton County records, but clearly marks the corner. A harrison monument was set over the 90° angle Washington Twp point where the lines on the north and west sides of the writing intersect. This point is 33.3 feet south of corner 1 and is approximately 0.4 foot west of the range line as defined by the standard corners. Union Twp. Boone Cnty. No. 20200054 STATE OF SURVENIENT SURVEN Section 25 Section 30 Kenneth E. Hedge, County Surveyor T19N, R2E T19N, R3E Section 36 Section 31 T19N, R3E T19N, R2E Swift, IN LS 20200054 January 15, 2013

NE 100-1200

BOONE COUNTY SURVEYOR'S OFFICE

PHOTOGRAPHIC DOCUMENTATION Date of photography: July 17, 2012

View of the stone at the Boone County corner (corner 1) and the adjacent rebar from the north.



View of the stone at corner 1 from the north, looking south across the Hamilton County corner and along the County Line Road.



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

View of the stone at corner 1 from above and from the west.



The stone at the Hamilton County corner (corner 2) as found.



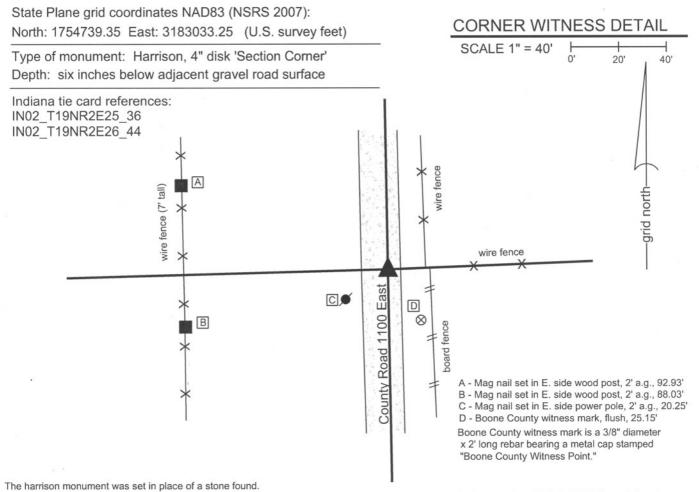
The stone at corner 2 with paint.



SECTION CORNER RECORD

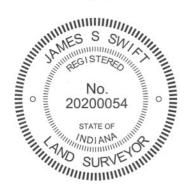
NE 150-1100

BOONE COUNTY SURVEYOR'S OFFICE



A BCS record of April 22, 1863 states "Reestablished set two Rock. One 8.7.5 in marked +. Top rock 14.9.5 in marked 1/4 S." A BCS tie card dated August 7, 1974 states "stone found." This corner was excavated on August 16, 2010. Prior to excavation a rebar was found at 9 inches deep. Excavation revealed a railroad spike found at approximately 11 inches deep on the northeast edge of the rebar. Further excavation revealed the record stone found at approximately 16 inches deep, directly below the rebar and railroad spike. The stone measured 9 inches N-S, 5 inches E-W by 14 inches tall. The stone had a clearly visible "+" etched on the top high point, near the south edge. The stone also had the marking "1/4 S" etched on the west side, and was fully embedded in the clay layer below the road. The stone was removed and another stone was found below it. The lower stone was not disturbed and was not measured. The position of the record stones fit with the distance tie to a telephone cable pole shown on the 1974 tie card. The harrison monument was set over the lower stone, in place of the upper stone, at the specific position of the etched "+" and high point of the upper stone. It is noted that at most corners documented in 1974 with the statement "stone found" it has been discovered that the stone was removed and replaced with a metal monument. This corner appears to be an exception to that practice from that year as the record stone was left in place.. Another stone was also found approximately 14 inches east of the record stone. This stone was at approximately 7 inches below grade, measuring 11 inches tall by 6 by 8 inches. This stone was mostly in the material of the road bed, with only the bottom few inches in the clay layer. The stone did have a clearly visible "+" etched on the top and had been painted pink, indicating that it has been found recently by a field surveyor. Although this stone had a visible mark, it was not embedded in the clay layer below the road, as it typical of an ancient cornerstone. Given the p

This corner was originally established as a wood post in June or July, 1821.



Kenneth E. Hedge, County Surveyor

Kenneth E. Heage, County Surveyo

James S. Swift, IN LS 20200054

July 25, 2011

Union Township

Section 26 T19N, R2E Section 25 T19N, R2E

East Quarter Corner, Section 25, T 19 N, R 2 E

Section 30, T 17 N, R 2 E

West Quarter Corner

NE 150-1200

Distance between monuments = 39.25'

State Plane grid coordinates NAD83 (2011):

Corner 1: North: 1754947.35 East: 3188390.36 (U.S. survey feet) Corner 2: North: 1754908.10 East: 3188390.69 (U.S. survey feet)

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

Depth: One inch below adjacent road surface

Indiana tie card references: IN02 T19NR2E25 44 IN02 T19NR3E30 36

CORNER WITNESS DETAIL

SCALE 1" = 40"

A - Boone County witness mark, flush 27.9' to corner 1, 65.8' to corner 2

B - Mag nail set in E. side power pole, 6 inches a.g. 18.0' to corner 1, 42.3' to corner 2

C - N.E. corner, stone mailbox 51.4' to corner 1, 16.0' to corner 2

- Chisel mark in top of guard rail post 58.5' to corner 1, 22.5' to corner 2

The Harrison monument at Corner 2 was set over a stone found in cooperation with the Hamilton County Surveyor's Office in July, 2012. The Harrison monument at Corner 2 was set in place of a Mag spike in October, 2015.

A BCS record dated May 6, 1872 states, with respect to this corner, "Fnd. 59 links north of corner for Hamilton County. No records of stones at this corner were found in the Hamilton

Excavation at both of these corners took place on July 16, 2012 in cooperation with Joseph Mullins, LS, and other representatives of the Hamilton County Surveyor's Office. Prior to excavation, a mag nail was found 3 inches deep in the road near Corner 1. No monumentation was found marking Corner 2. Excavation at Corner 1 revealed a 1 inch diameter iron pipe found south and east of the found Mag nail at 5 inches deep. Excavation of an area extending 2 feet north, 3 feet south, 3.5 feet east and 1.5 feet west of the mag nail revealed no further evidence of the corner.

An approximate position for Corrner 2 was established at 59 links (38.94 feet) south of the found iron pipe. Excavation at this position revealed a stone found at 2 feet deep. With the top 5 inches of the stone exposed, it measured 10 inches N-S by 8 inches E-W. No specific marks were found on the stone but it appeared to be vertical and was clearly oriented in cardinal directions. The stone was accepted as marking Corner 2, the Hamilton County corner. Corner 1 was established on the range line as defined by Corner 2 and the standard corner approximately 1/2 mile south (See BCS corner NE-100-1200) at the same distance north from the stone as the found iron pipe, which is very close to the record closing of 59 links. A mag spike was set at this position temporarily in 2012 and was replaced with a Harrison monument on October 5, 2015. No documentation was published for this corner at that time.

The mag nail found near Corner 1 prior to excavation had been 1.5 feet west and 1.3 feet north of the point established as the corner.

Corner 1 was originally established as a wood post in 1819.

gravel drive C County Road 1200 East Hamilton Road

No. 20200054 STATE OF STATE OF SURVEY SURV

Kenneth E. Hedge, County Surveyor

Swift, IN LS 20200054 James S. July 31, 2019

Section 25 T19N, R2E

Boone County Union Twp

Boone /

Section 30 T19N, R3E

Washington Twp Hamilton County

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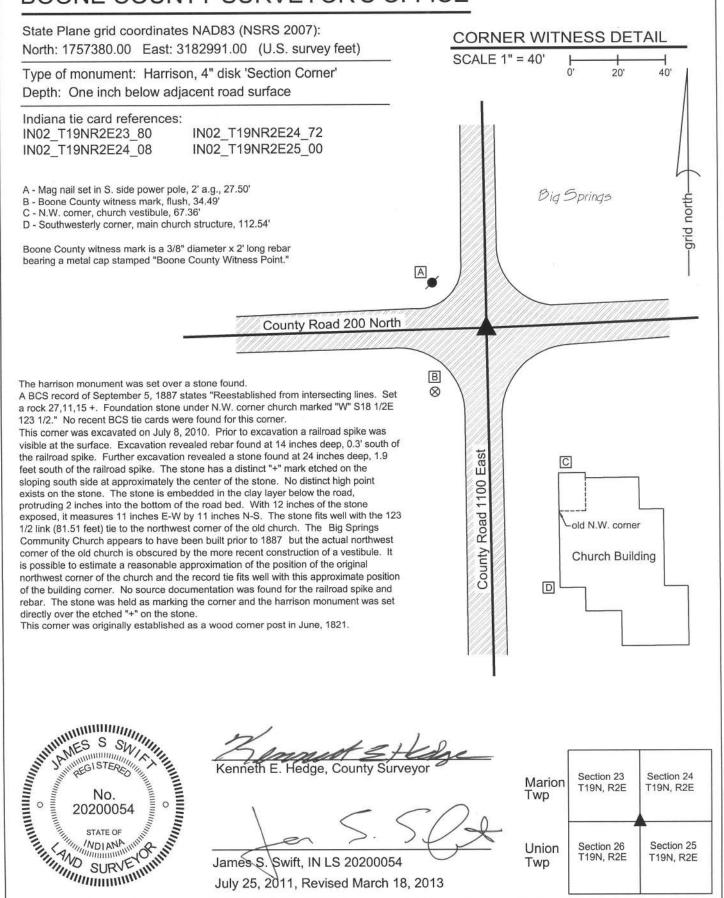
James S.

Swift, IN LS 20200054

July 25, 2011, Revised March 18, 2013

Twp

NE 200-1100



NE 200-1100

BOONE COUNTY SURVEYOR'S OFFICE

PHOTOGRAPHIC DOCUMENTATION Date of photography: July 8, 2010

View of the stone from the south.



View of the stone from the south, showing mark.



View from above the stone looking east along County Road 200 North.



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

View of the stone from the north.



Big Springs Community Church, from above the stone at the time of excavation.



NE 200-1150

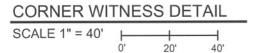


North: 1757497.06 East: 3185675.34 (U.S. survey feet)

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

Depth: One inch below adjacent road surface

Indiana tie card references: IN02 T19NR2E24 76 IN02 T19NR2E25 04



County Road 200 North

board fence

C 8 board fence A - Boone County witness mark, flush, 19.94' B - N. edge concrete post, 20.08' C - Boone County witness mark, flush, 24.19' D - Mag nail set in N. side wood post, 3' a.g., 55.41'

Boone County witness mark is a 3/8" diameter

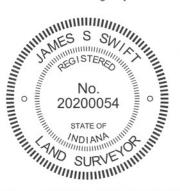
x 2' long rebar bearing a metal cap stamped "Boone County Witness Point."

The harrison monument was set over a stone found.

A BCS record of May 6, 1872 states "Traced the line G to f twice its distance to F were found the stake and Reestablished the corner. Set two Rocks one 11.9.6 +. Top one 16.12.9 +." A BCS tie card dated August 6, 1872 states "no stone found."

This corner was excavated on April 13, 2011. Prior to excavation a mag nail was found 1 inch deep in a chiseled hole in the asphalt. Excavtion reveated a 1/2 inch diameter rebar found at 7 inches deep, 0.2 foot north of the nail. Further excavation revealed the top stone described in the 1872 record at 11 inches deep. With 8 inches of the top of the stone exposed, the stone measures 12 inches E-W by 8 inches N-S with a chiseled "+" on the top, center. The chiseled mark is worn, but is but visible. The stone is embedded in the clay layer below the road, protruding 2 inches into the bottom of the road bed. With 8 inches exposed the stone remained entirely stable in the clay. The total height of the stone was not measured. The stone was left in place and a harrison monument was set directly over the chiseled "+" on the top of the rock. The nail, removed during excavation, had been 1.1 feet south and 1.8 feet west of the stone. The rebar was also removed during excavation.

This corner was originally established as a wood post in July, 1821.



Kenneth E. Hedge, County Surveyor

James S. Swift, IN LS 20200054

March 1, 2012

Marion Twp

Section 24 T19N, R2E

Union Twp

Section 25 T19N, R2E

BOONE COUNTY SURVEYOR'S OFFICE

PHOTOGRAPHIC DOCUMENTATION Date of photography: April 13, 2011

View of the stone as first exposed.





View from above the stone, looking west along County Road 200 North.



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

View of the partially exposed stone from the south.



View of the stone from overhead.



SECTION CORNER RECORD NE 200-1200 BOONE COUNTY SURVEYOR'S OFFICE State Plane grid coordinates NAD83 (2011): Corner 1: North: 1757610.43 East: 3188364.63 (U.S. survey feet) Corner 2: North: 1757565.29 East: 3188366.10 (U.S. survey feet) Type of monument: Harrison, 4" disk 'Section Corner' Depth: One inch below adjacent road surface (cor. 1) flush (cor. 2) Indiana tie card references: IN02 T19NR3E19 72 IN02 T19NR2E24 80 IN02 T19NR3E30 00 IN02 T19NR2E25 08 County Road 1200 Ea Boone/Hamilton Road B CORNER WITNESS DETAIL SCALE 1" = 60' 30' 60 County Road 200 North A - Mag nail set in S.E. side power pole, 2' a.g., 72.5' to corner 1, 93.4' to corner 2 B - Mag nail set in E. side power pole, 2' a.g., 67.5' to corner 1, 111.8' to corner 2 C - Boone County witness marker, flush, 73.4' to corner 1, 43.4' to corner 2 D - Mag nail set in N.E. side power pole, 2' a.g., 35.1' to comer 1, 25.6' to comer 2 The Harrison monument at corner 1 was set over a stone found. The Harrison monument at corner 2 was set by the Hamilton County Surveyor's Office over a stone $\otimes_{\mathbb{D}}$ No specific descriptions of corner 1 were found in the BCS Surveyor's Record. A BCS tie card dated April 23, 1977 shows the corner as a stone 15 inches deep. Both corners were excavated in cooperation with the Hamilton County Surveyor's Office, with Joe Mullins, LS and other representatives of that office present at the time of excavation. 1 S.E. Corner, Section 24 N.E. Corner, Section 25 T 19 N, R 2 E Corner 1 was excavated on July 12, 2012. Prior to excavation, a nail was found at 3 inches deep. Excavation revealed a rebar found at 9 inches deep, directly below the nail. Further excavation revealed a stone found at 20 inches deep. With the top 6 inches of the stone exposed, it measured 6 S.W. Corner, Section 19 inches N-S by 7 inches E-W and clearly extended further into the ground. The total height was not N.W. Corner, Section 30 T 19 N, R 3 E measured. The stone was well embedded in the clay layer below the road, protruding 3 inches into the bottom of the road bed. An etched "+" mark was clearly visible on the top, center of the stone. The nail and rebar, both removed during excavtion, had been directly above the etched "+" mark. The Distance between monuments = 45.2' stone was left in place and a harrison monument was set over the etched mark. Corner 2 was excavated on July 16, 2012. Prior to excavation a rebar was found at 7 inches deep. Note: The Harrison monument at corner 2 Excyation revealed a stone found at 22 inches deep. The stone was vertical and well embedded in the is 1.03' east of the Range line defined by clay layer below the road bed. With 8 inches of the top of the stone exposed, it measured 9 inches the standard corners to the north and south. N-W by 5 inches E-W. The stone is substantially east of the township line as the defined by the standard corners. At the time of excavation, Joe Mullins, as official representative of the Hamilton County Surveyor's Office agreed that the final monumentation should be placed on the range line, as defined by the stone at corner 1 and the quarter corners 1/2 mile south, along a prolongation of the line from the quarter corner 1/2 mile east (in Hamilton County) through the found stone. This would have placed the monument 1.0 foot west of the stone, and followed the same procedure as is employed Washington Twp. Hamilton County throughout Boone County, of establishing the closing corner on the range line. However, in 2015 the Boone County Hamilton County Surveyor's Office set the monument directly over the stone. Hence, as monumented, corner 2 falls approximately 1.0 foot east of the range line. Corner 1 was originally established as a wood post in 1819. Corner 2 was originally established as a wood post in 1822. No. 20200054 STATE OF SURVENIENT NO. Marion Kenneth E. Hedge, County Surveyor Section 24 Section 19 Township T19N, R2E T19N, R3E (Boone) Union Section 25 Section 30 Township T19N, R2E T19N, R3E James S. Swift. IN LS 20200054 (Boone) March 24, 2016

BOONE COUNTY SURVEYOR'S OFFICE

PHOTOGRAPHIC DOCUMENTATION Date of photography: July 12, 2012

The stone at Corner 1 (Boone County corner) as it was originally exposed.



Close-up of the stone at Corner 1 washed, accentuating the etched + mark.



The stone at Corner 2 (Hamilton County corner) fully exposed.



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

The stone at Corner 1 more fully exposed.



View from the west, looking across the stone at Corner 1 and east along County Road 200 North.

