

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

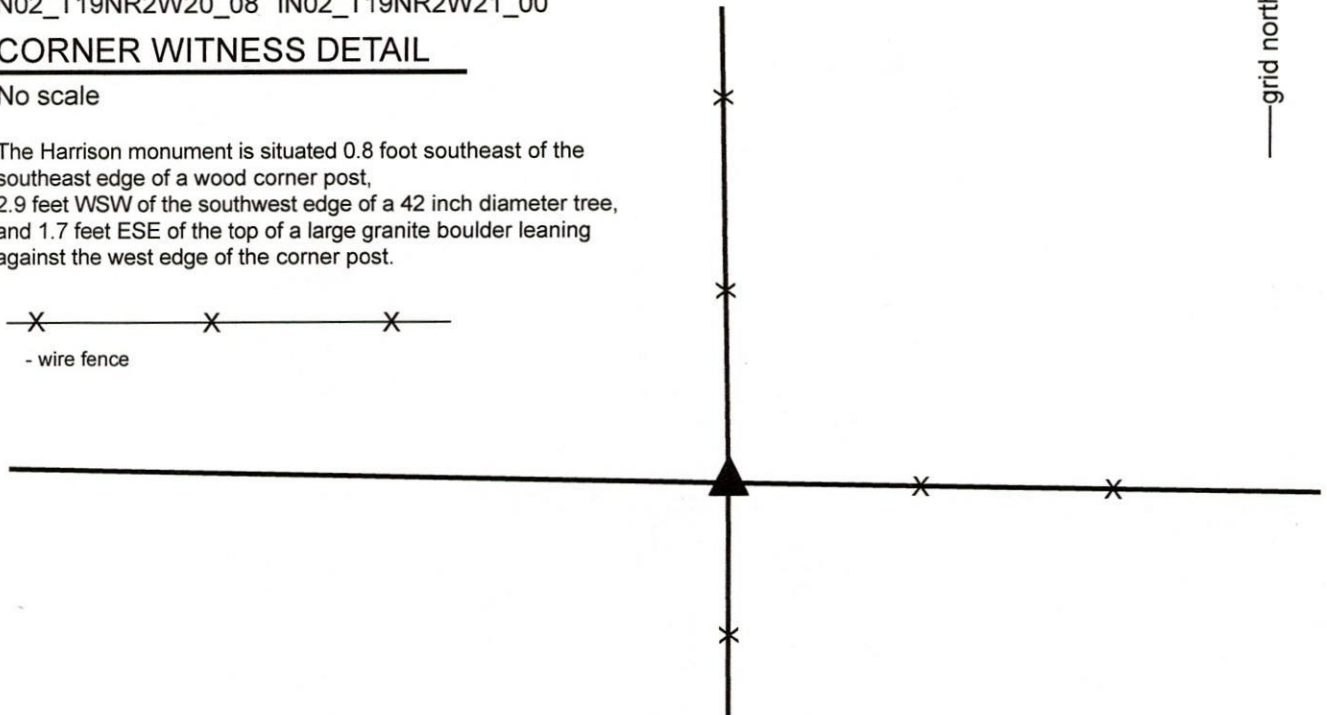
CORNER WITNESS DETAIL

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

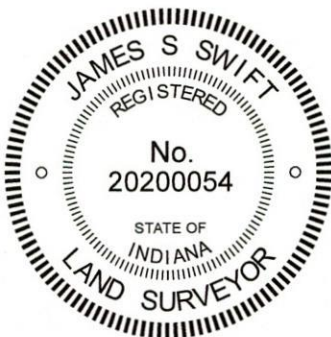


The Harrison monument was set over a stone found.

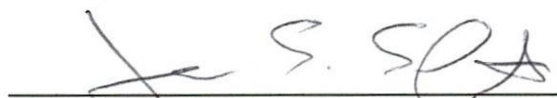
A BCS record of April 12, 1912 states, with respect to this corner, "Set Rock 12x16x9 +." No recent BCS tie cards were found referencing this corner. A survey recorded in Survey Book 19, page 91 in the Office of the Boone County Recorder shows the corner as a stone found.

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

NW 300-1050

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

North: 1761506.61 East: 3069315.97 (U.S. survey feet)

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

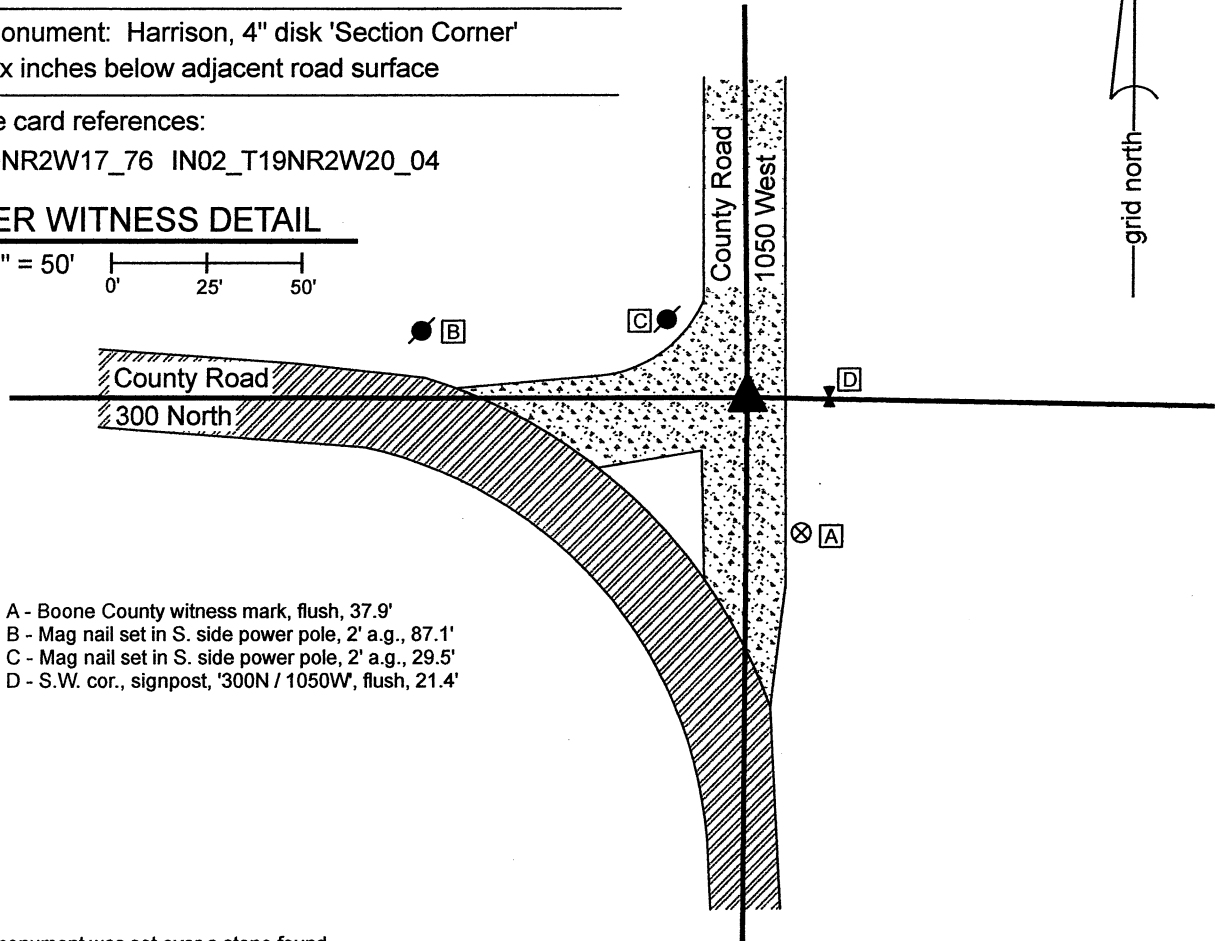
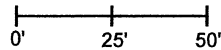
Depth: Six inches below adjacent road surface

Indiana tie card references:

IN02_T19NR2W17_76 IN02_T19NR2W20_04

CORNER WITNESS DETAIL

SCALE 1" = 50'



- A - Boone County witness mark, flush, 37.9'
- B - Mag nail set in S. side power pole, 2' a.g., 87.1'
- C - Mag nail set in S. side power pole, 2' a.g., 29.5'
- D - S.W. cor., signpost, '300N / 1050W', flush, 21.4'

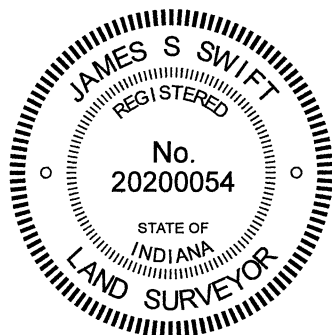
The Harrison monument was set over a stone found.

A BCS record dated November 2, 1869 states, with respect to this corner, "Reestablished by measure and by tracing the line c to C, b to B to the point where I set Rocks, two. One 18,8,5 1/2 marked +. Top Rock 13,7,6 marked +."

No recent BCS tie cards were found referencing this corner. A survey by Jerry L. Carter recorded as Instrument 0211466 in the Office of the Boone County Recorder shows the corner as a rebar found.

This corner was excavated on October 26, 2021. Prior to excavation, a 5/8-inch diameter rebar was found at 2 inches below grade at the intersection of the two county roads. The rebar is believed to be the same monument as was held by the said Carter survey. Excavation revealed a stone found at 12 inches below grade, slightly northwest of the rebar. The stone measured 14 inches tall by 8 inches N-S by 7 inches E-W, one inch larger in all dimensions than that reported for the top stone in the 1869 record. The stone was generally vertical, though appeared to be leaning toward the south. This stone had a distinct etched "+" mark on the east side, 2 inches below the top. The stone was removed and another stone was found directly below at 27 inches deep. The lower stone had a distinct etched "+" mark on the top. The top of the stone was measured to be 9 inches N-S by 5 inches E-W. The full dimensions of the stone were not confirmed. Given the clearly etched mark on the top of the stone and the position directly below the upper stone, this lower stone was accepted as being the bottom of the two stones referenced in the 1869 record. The two stones were accepted as marking the corner. The upper stone and rebar were both removed during excavation and a Harrison monument was set directly above the "+" mark on the lower stone. The rebar, removed during excavation, had been 0.4 foot south and 1.4 feet east of this position.

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 17
T19N, R2W

▲
 Section 20
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)

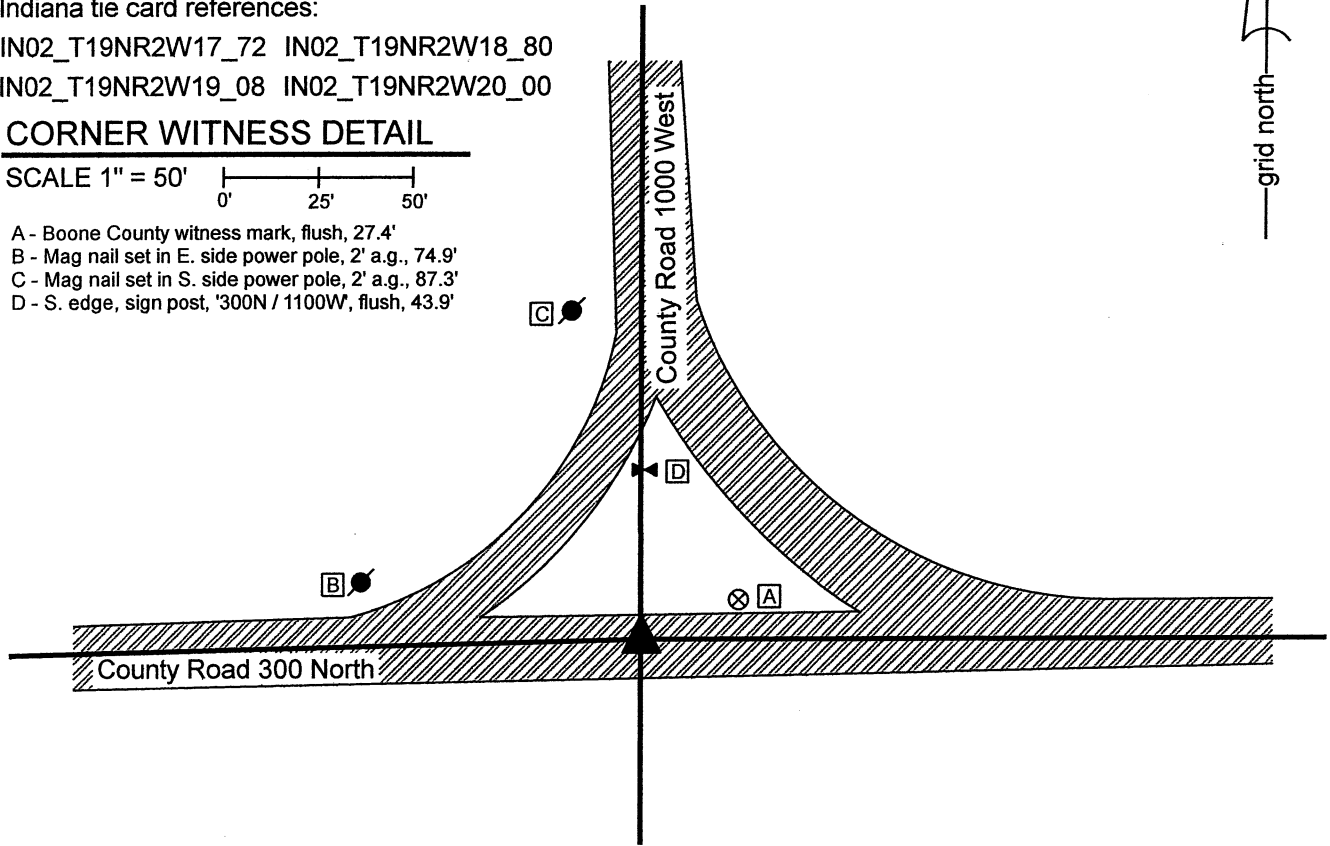
Type of monument: Harrison, 4" disk 'Section Corner'
 Depth: One inch below adjacent road surface

Indiana tie card references:
 IN02_T19NR2W17_72 IN02_T19NR2W18_80
 IN02_T19NR2W19_08 IN02_T19NR2W20_00

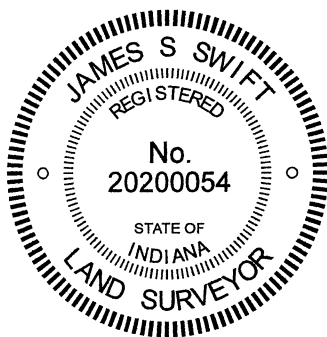
CORNER WITNESS DETAIL

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

BOONE COUNTY SURVEYOR'S OFFICE

NW 350-1000

State Plane grid coordinates NAD83 (2011):
 North: 1764076.63 East: 3071927.16 (U.S. survey feet)

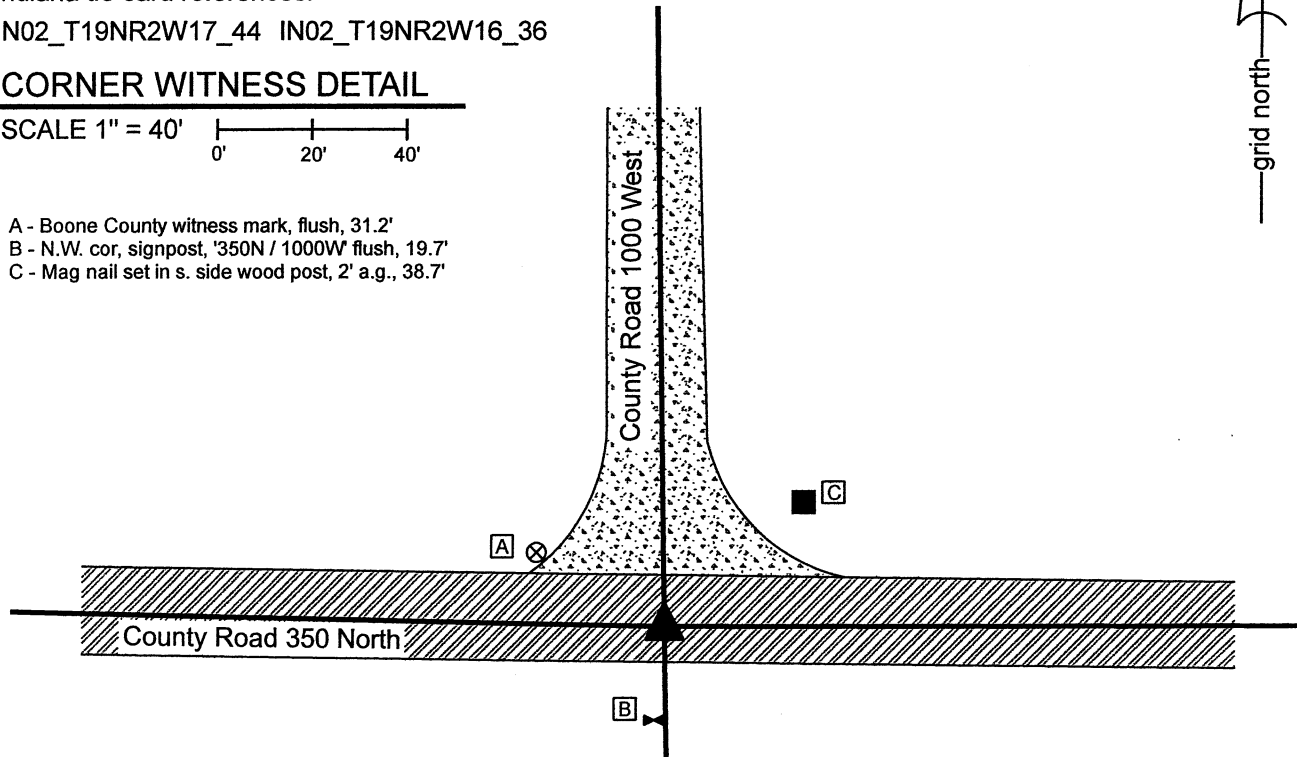
Type of monument: Harrison, 4" disk 'Section Corner'
 Depth: One inch below adjacent road surface

Indiana tie card references:
 IN02_T19NR2W17_44 IN02_T19NR2W16_36

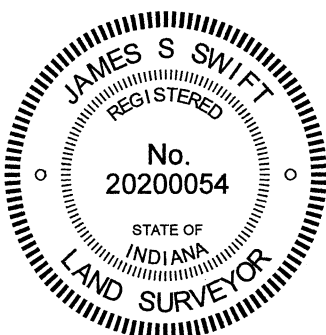
CORNER WITNESS DETAIL

SCALE 1" = 40'

- A - Boone County witness mark, flush, 31.2'
- B - N.W. cor, signpost, '350N / 1000W flush, 19.7'
- C - Mag nail set in s. side wood post, 2' a.g., 38.7'

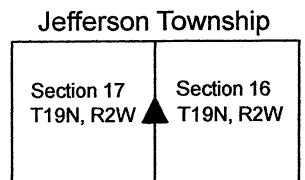


The Harrison monument was set over a stone found.
 A BCS record of December 27, 1862 to January 3, 1863 states, with respect to this corner, "Reestab. Set Rock 17,16,15 marked +." A subsequent record of February 27, 1863 references the previous record. A BCS tie card dated September 8, 1969 states "No stone. R/R Rail set."
 This corner was excavated on October 27, 2021. Prior to excavation, a railroad spike was found at 3 inches below grade at the intersection of the two county roads. Excavation revealed a vertical section of railroad rail found at 11 inches, slightly north of the railroad spike. Further excavation revealed a stone found at 10 inches below grade, south and east of the rail and spike. This stone was measured to be 9 inches tall by 7 inches E-W by 8 inches N-S and was observed to be situated entirely within the fill material of the road bed. The stone was removed and another, much larger stone was found at the bottom of the road bed at 21 inches deep. This stone had a distinct etched "+" mark on the top. With the top 5 inches of the stone exposed, it measured 13 inches N-S by 12 inches E-W and was clearly yet larger in all dimensions. The stone was fully embedded in the clay layer below the road bed, with the top of the stone being at the general level of the bottom of the road bed, though it appeared that some clay had been packed above the stone, perhaps when the upper stone was set above it. The position of the stone fit remarkably well with the relative positions of other monuments found marking proximate corners. Though the precise dimensions of the stone were not fully confirmed to match those reported in the 1863 record, it was clear in the field that this stone was set to mark the corner. The upper stone, railroad spike and railroad rail were all removed during excavation and a Harrison monument was set directly above the etched mark on the lower stone. The railroad spike had been 2.2 feet north and 0.7 foot west of this point. The railroad rail had been 2.3 feet north and 0.8 foot west of this point.
 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



SECTION CORNER RECORD

NW 350-1100

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

North: 1764169.80 East: 3066661.66 (U.S. survey feet)

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

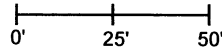
Depth: One inch below adjacent road surface

Indiana tie card references:

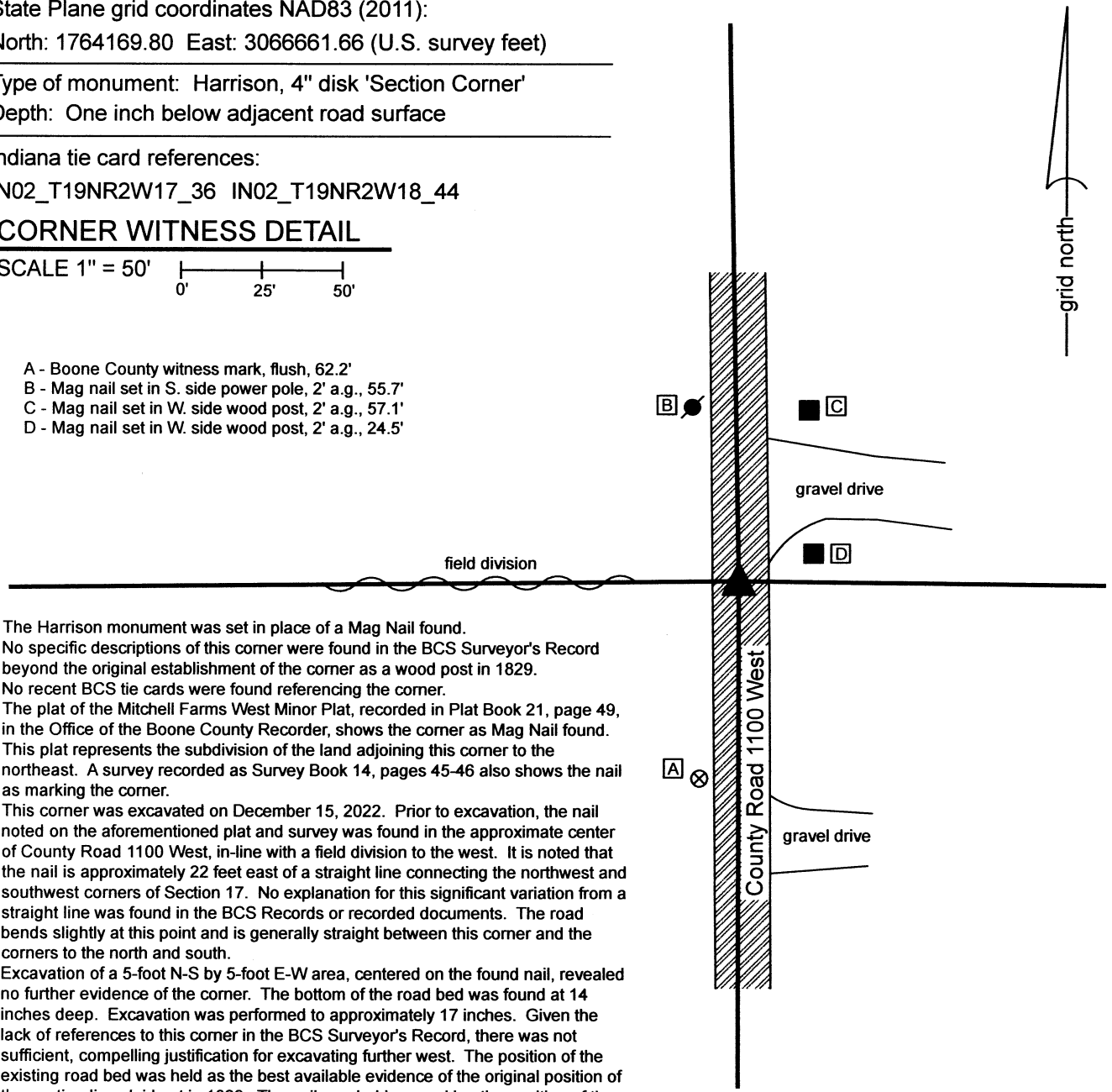
IN02_T19NR2W17_36 IN02_T19NR2W18_44

CORNER WITNESS DETAIL

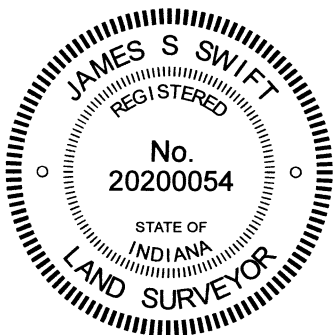
SCALE 1" = 50'



- A - Boone County witness mark, flush, 62.2'
- B - Mag nail set in S. side power pole, 2' a.g., 55.7'
- C - Mag nail set in W. side wood post, 2' a.g., 57.1'
- D - Mag nail set in W. side wood post, 2' a.g., 24.5'

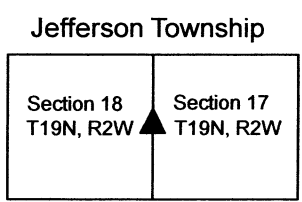


The Harrison monument was set in place of a Mag Nail found. No specific descriptions of this corner were found in the BCS Surveyor's Record beyond the original establishment of the corner as a wood post in 1829. No recent BCS tie cards were found referencing the corner. The plat of the Mitchell Farms West Minor Plat, recorded in Plat Book 21, page 49, in the Office of the Boone County Recorder, shows the corner as Mag Nail found. This plat represents the subdivision of the land adjoining this corner to the northeast. A survey recorded as Survey Book 14, pages 45-46 also shows the nail as marking the corner. This corner was excavated on December 15, 2022. Prior to excavation, the nail noted on the aforementioned plat and survey was found in the approximate center of County Road 1100 West, in-line with a field division to the west. It is noted that the nail is approximately 22 feet east of a straight line connecting the northwest and southwest corners of Section 17. No explanation for this significant variation from a straight line was found in the BCS Records or recorded documents. The road bends slightly at this point and is generally straight between this corner and the corners to the north and south. Excavation of a 5-foot N-S by 5-foot E-W area, centered on the found nail, revealed no further evidence of the corner. The bottom of the road bed was found at 14 inches deep. Excavation was performed to approximately 17 inches. Given the lack of references to this corner in the BCS Surveyor's Record, there was not sufficient, compelling justification for excavating further west. The position of the existing road bed was held as the best available evidence of the original position of the section lines laid out in 1829. The nail was held as marking the position of the corner. The nail was removed during excavation and replaced with a Harrison Monument in the same position on December 15, 2022.



Carol Cunningham
 Carol Cunningham, County Surveyor

James S. Swift
 James S. Swift, IN LS 20200054
 March 29, 2023



SECTION CORNER RECORD

NW 400-1000

BOONE COUNTY SURVEYOR'S OFFICE

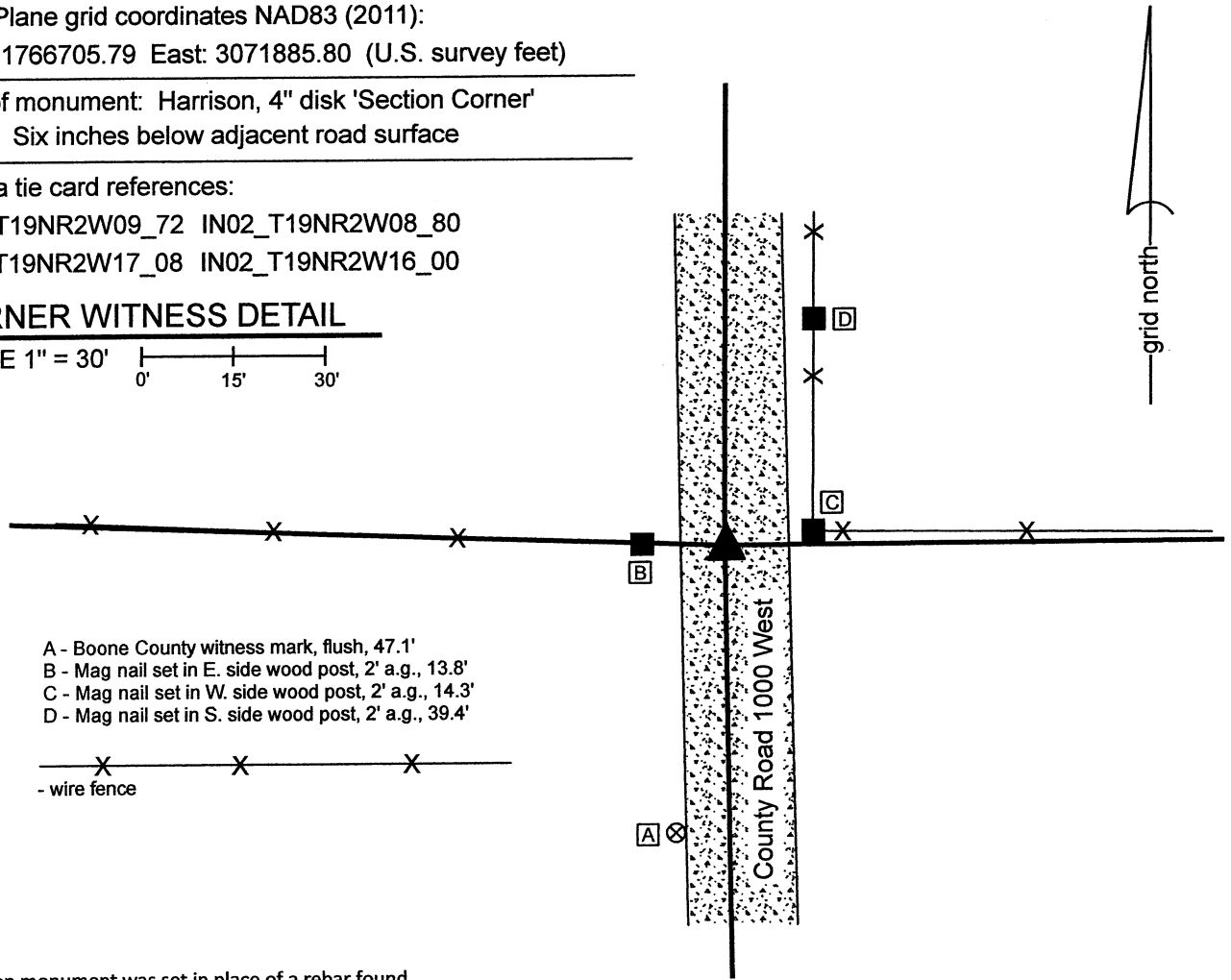
State Plane grid coordinates NAD83 (2011):
 North: 1766705.79 East: 3071885.80 (U.S. survey feet)

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

Indiana tie card references:
 IN02_T19NR2W09_72 IN02_T19NR2W08_80
 IN02_T19NR2W17_08 IN02_T19NR2W16_00

CORNER WITNESS DETAIL

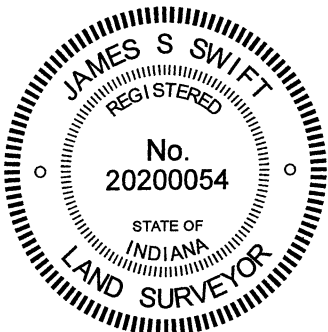
SCALE 1" = 30'



- A - Boone County witness mark, flush, 47.1'
- B - Mag nail set in E. side wood post, 2' a.g., 13.8'
- C - Mag nail set in W. side wood post, 2' a.g., 14.3'
- D - Mag nail set in S. side wood post, 2' a.g., 39.4'

- wire fence

The Harrison monument was set in place of a rebar found.
 A BCS record of December 27, 1862 to January 3, 1863 states, with respect to this corner, "Reestablished from one tree. Set a Rock 23,17,12 marked +." A BCS tie card dated September 2, 1969 states "Stone Located. R/R Rail Set."
 This corner was excavated on December 15, 2021. Prior to excavation, a rebar with orange plastic cap (markings illegible) was found at 2 inches deep in the center of the gravel roadway, opposite posts on both sides of the road and in-line with a fence to the east. Excavation did not reveal additional evidence of the corner. Per the 1969 tie card, it was expected that a section of railroad rail would be found, but no such monument was found. It was observed that the road bed in this immediate vicinity is only about 4 inches thick. The position of the found rebar fit with the local evidence of the corner and fit with the graphic representation of the corner on the 1969 tie card, being in the center of the road and in-line with the fences. The position of the rebar also fit with the distance ties to the posts on the east and west sides of the road, though it is noted that these posts appear that they may be newer than what was present in 1969. It is considered most likely that the stone called for in the 1863 record was removed in 1969 when the railroad rail was installed and that subsequently the rail was removed by road grading equipment. Surveys by Jerry L. Carter, LS S0350, recorded as Instrument 2003005080 and 2003005081 in the Office of the Boone County Recorder show the corner as a railroad rail. The position of the found rebar fits with the position of the rail shown on that survey, relative to other survey monuments shown thereon. The origin of the rebar is not known but it fits with the local evidence of the corner the 1969 tie card, and the 2003 surveys. The rebar was held as marking the corner and replaced with a Harrison monument. 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
 December 20, 2021

Sugar Creek
 Township

Jefferson
 Township

Section 8 T19N, R2W	Section 9 T19N, R2W
Section 17 T19N, R2W	Section 16 T19N, R2W

SECTION CORNER RECORD

NW 400-1050

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

North: 1766798.24 East: 3069259.15 (U.S. survey feet)

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

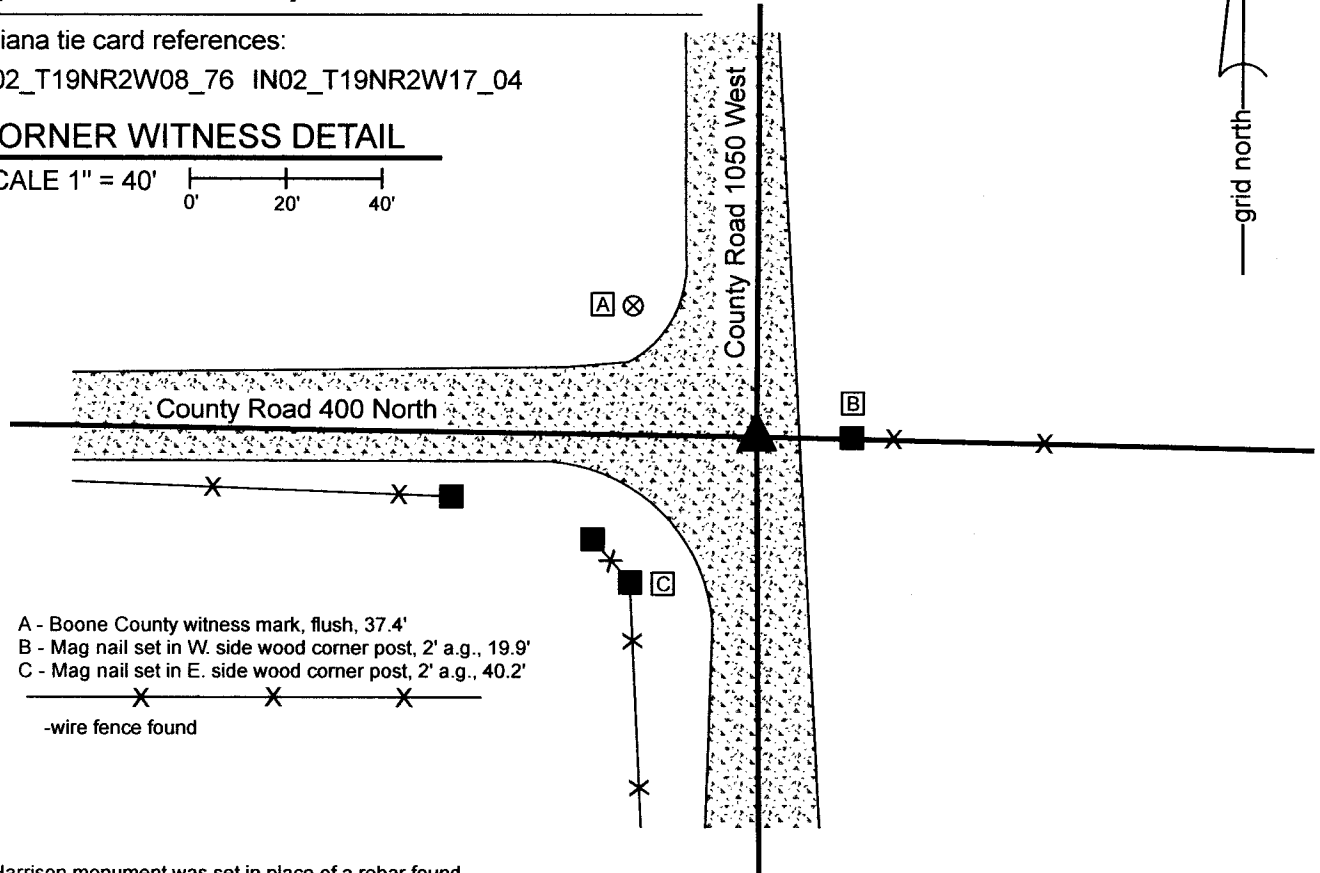
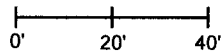
Depth: Six inches below adjacent road surface

Indiana tie card references:

IN02_T19NR2W08_76 IN02_T19NR2W17_04

CORNER WITNESS DETAIL

SCALE 1" = 40'



- A - Boone County witness mark, flush, 37.4'
- B - Mag nail set in W. side wood corner post, 2' a.g., 19.9'
- C - Mag nail set in E. side wood corner post, 2' a.g., 40.2'

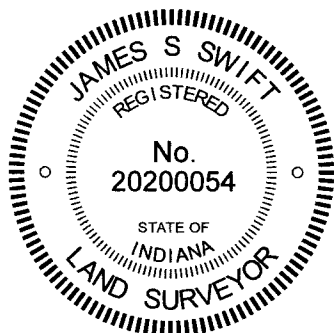
-wire fence found

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

A BCS record of March 11, 1908 states, with respect to this corner, "Set Rock 28.12.5. Pointed Rock. Not marked." The entry shows a straight-line distance between the southeast and southwest corners of Section 8, implying, though not specifically stating, that the corner was established at the midpoint of that line. No BCS tie cards were found referencing this corner.

Excavation was performed at this corner on October 19, 2022. Prior to excavation, a rebar was found in a slightly disturbed condition at the center of the intersection, in-line with an old wood corner post to the east. The rebar was approximately 10 feet east and 25 feet north of the midpoint of a line connecting the southwest and southeast corners of Section 8 (see BCS Corners NW 400-1000 and NW 400-1100). The rebar was east of the center of the longer road to the north, reasonably in line with the center of the road to the immediate south and west of the longer roadway to the south. It fit well with the center of the road to the west, and as noted above, fit well with the old corner post and fence to the east. A large area was excavated on October 19, 2022. Due to the presence of an active phone wire crossing the center of the intersection in a general WSW direction, excavation was performed in stages, avoiding the phone line. Overall, an irregularly shaped area extending approximately 2 feet east, up to 13 feet west, 6 feet south and 4 feet north (at the west edge of the excavation area) and 3 feet south and 4 feet north (at the east edge) was excavated to the clay layer below the road bed, at approximately 12 inches deep. No further evidence of the corner was found. The rebar was held as marking the corner. As discussed above, the rebar fits well with the local evidence of the corner, being at the center of the intersection and in-line with the fence to the east, but does not agree with a straight line interpretation of the south line of Section 8. The rebar was removed during excavation and a Harrison monument was set in the same position on October 19, 2022.

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

October 25, 2022

Sugar Creek Township

Section 8
T19N, R2W

Jefferson Township

Section 17
T19N, R2W

SECTION CORNER RECORD

BOONE COUNTY SURVEYOR'S OFFICE

NW 400-1100

State Plane grid coordinates NAD83 (2011):

North: 1766841.16 East: 3066611.57 (U.S. survey feet)

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

Depth: One inch below adjacent road surface

Indiana tie card references:

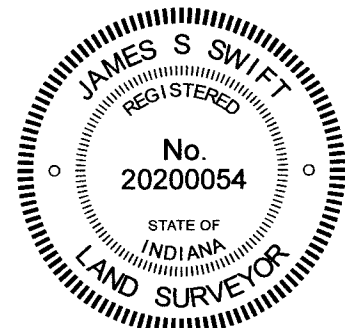
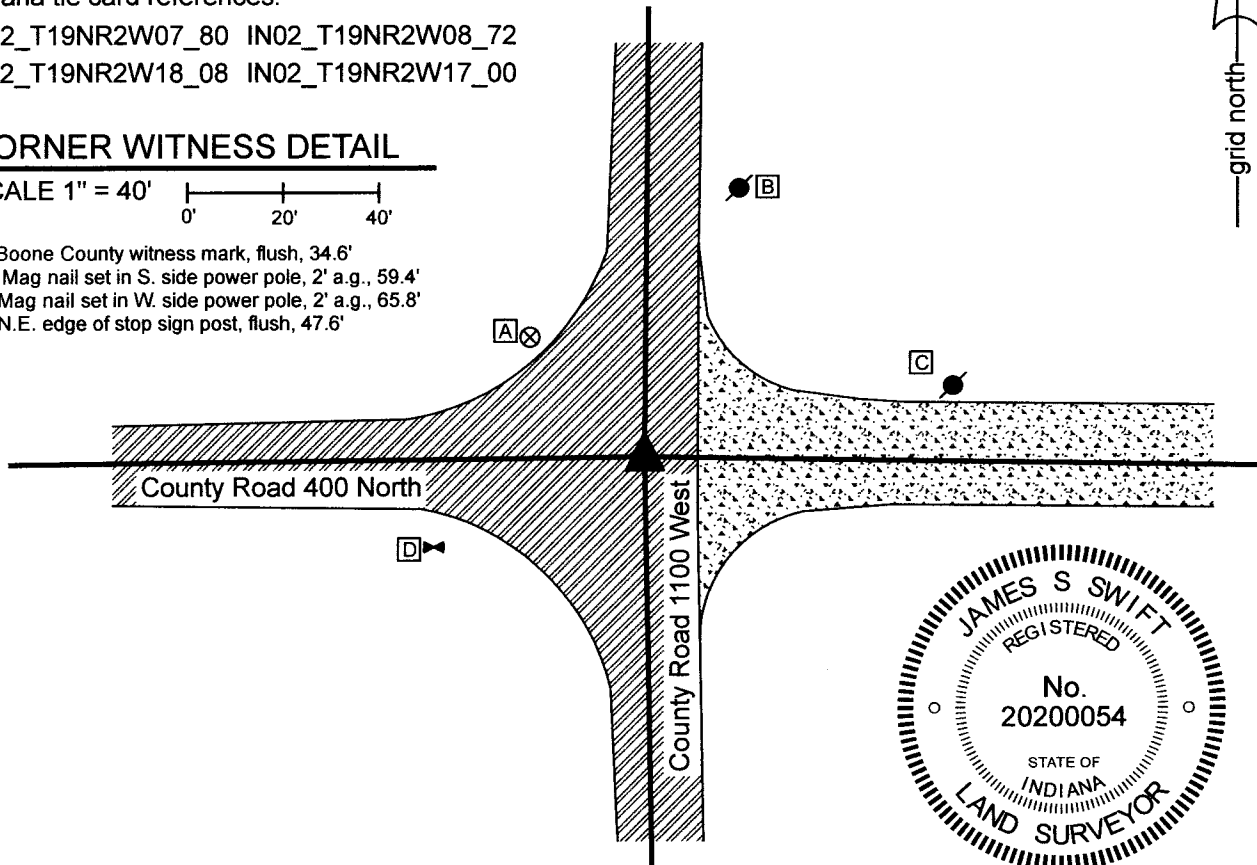
IN02_T19NR2W07_80 IN02_T19NR2W08_72

IN02_T19NR2W18_08 IN02_T19NR2W17_00

CORNER WITNESS DETAIL

SCALE 1" = 40'

- A - Boone County witness mark, flush, 34.6'
- B - Mag nail set in S. side power pole, 2' a.g., 59.4'
- C - Mag nail set in W. side power pole, 2' a.g., 65.8'
- D - N.E. edge of stop sign post, flush, 47.6'



The Harrison monument was set over a stone found.

A BCS record of January 24, 1863 states, with respect to this corner, "Reestablished from one tree. Set Rock 12,12,8 marked. Placed one under 6,6, 2-1/2." No recent BCS tie cards were found referencing this corner.

Excavation was performed at this corner on June 14, 2022. Prior to excavation, a railroad spike was found at 2 inches deep, at the intersection of the two county roads. Excavation revealed a rebar found at 3 inches deep. The spike appeared to have been driven along the west edge of the shaft of the rebar. Further excavation revealed a stone found at 14 inches deep. The stone was 7 inches 10 tall by 10 inches N-S by 8 inches E-W and was found to be situated entirely in the fill material of the road. Clearly, this was not the monument called for in the in 1863 record. The stone was removed and another stone was found directly below at 21 inches deep. This stone did match the dimensions of the 1863 record, being 12 inches tall by 12 inches N-S by 8 inches E-W. A vague mark was observed on top, but it was not the '+' mark typically found on stones set by the County Surveyor after 1860. Notably, the entry in the BCS record does not specify the type of mark. The stone was vertical and embedded in the clay layer below the road but cocked slightly from being oriented in cardinal directions. The stone was temporarily removed from the road and another stone, matching the dimensions of the lower stone called in the 1863 record was found directly below. The top stone was replaced as it had been found and a Harrison monument was set over the top, center / high point of the stone. The railroad spike and rebar, both removed during excavation, had been 2.1 feet west and 0.4 foot north of this point. It is noted that broken fragments of clay tile were also found amidst the two stones.

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

Kenneth E. Hedge, County Surveyor

Sugar Creek Twp

Section 7 T19N, R2W	Section 8 T19N, R2W
Section 18 T19N, R2W	Section 17 T19N, R2W

Jefferson Township

James S. Swift, IN LS 20200054 June 21, 2022