

SECTION CORNER RECORD

SE 700-050

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (CORS96):

North: 1708669.12 East: 3127668.18 (U.S. survey feet)

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

Depth: six inches below adjacent gravel road surface

Indiana tie card references:

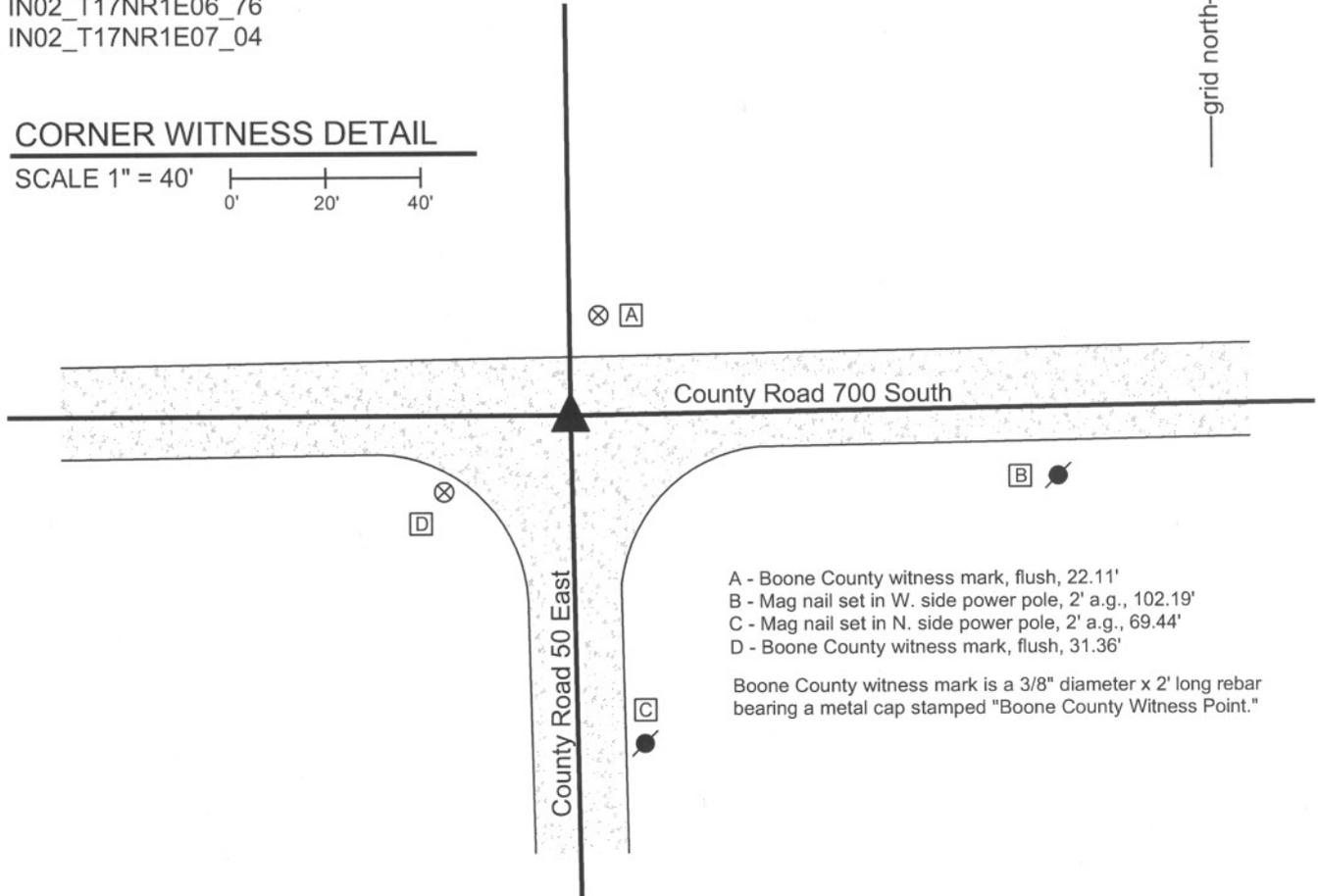
IN02_T17NR1E06_76

IN02_T17NR1E07_04



CORNER WITNESS DETAIL

SCALE 1" = 40'

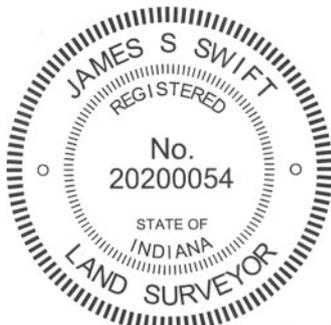


- A - Boone County witness mark, flush, 22.11'
- B - Mag nail set in W. side power pole, 2' a.g., 102.19'
- C - Mag nail set in N. side power pole, 2' a.g., 69.44'
- D - Boone County witness mark, flush, 31.36'

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.

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 June, 1820. A BCS tie card dated September 26, 2967 states "no stone / rail." A BCS tie card dated April 29, 1992 shows the corner as a railroad rail found. This corner was excavated on February 23, 2011. Prior to excavation, a vertical section of railroad rail was found at 3 inches below grade. Excavation of an area extending 4 feet north, 4 feet east, 5 feet south and 4 feet west of the found rail revealed no further evidence of the corner. It is noted that the cross section of the road bed at this intersection is 12 inches of road bed material over 6 inches of a black dirt material similar to that in the adjacent fields over the clay sub-base. It is also noted that the 1876 map of Boone County does not show a road existing in this immediate vicinity. That map shows County Road 700 south terminating slightly east of the intersection. The railroad fits with the best available local evidence of the corner in the form of the existing roads running east, south and west of the corner. The rail was held as marking the corner. The rail was removed and replaced with a harrison monument in the same position.



Kenneth E. Hedge
Kenneth E. Hedge, County Surveyor

James S. Swift
James S. Swift, IN LS 20200054
March 1, 2012

Harrison Township



SECTION CORNER RECORD

SE 700-100

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (CORSS96):

North: 1708706.83 East: 3130321.02 (U.S. survey feet)

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

Depth: six inches below adjacent gravel road surface

Indiana tie card references:

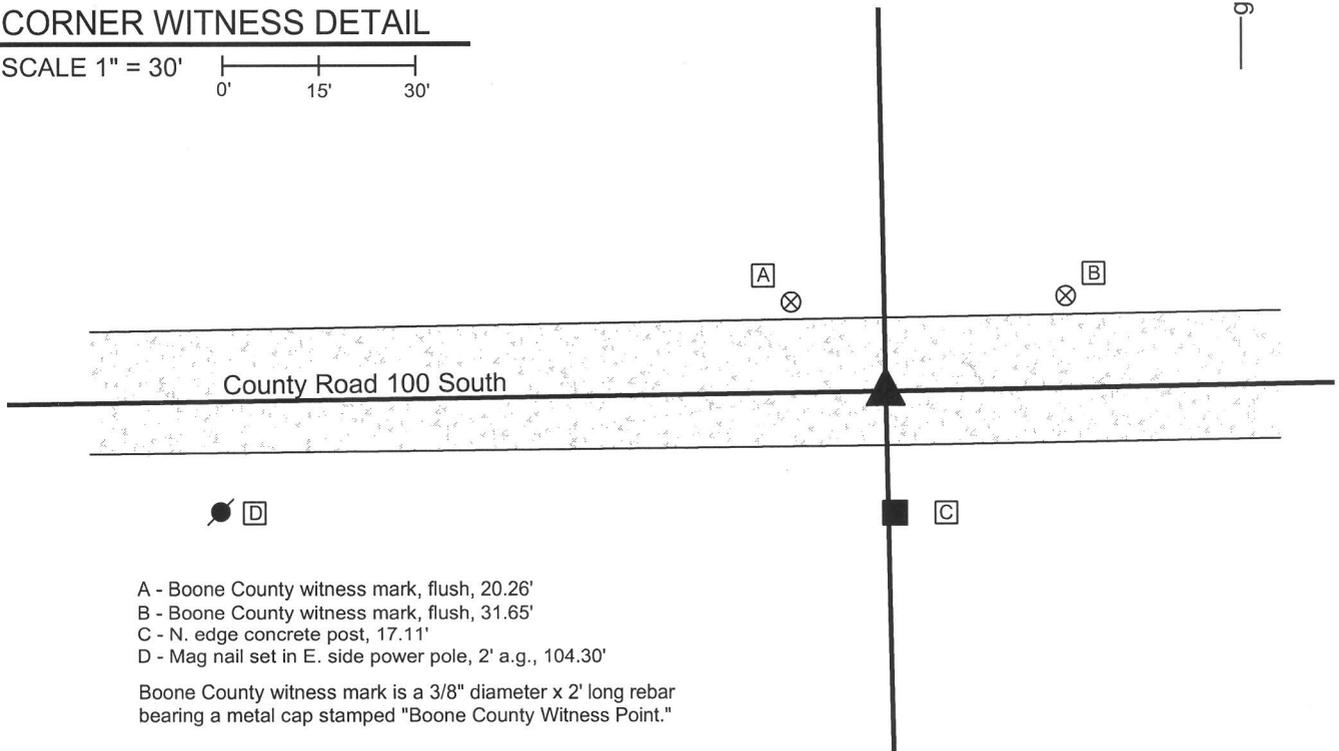
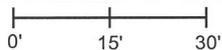
IN02_T17NR1E06_80 IN02_T17NR1E05_72

IN02_T17NR1E07_08 IN02_T17NR1E08_00



CORNER WITNESS DETAIL

SCALE 1" = 30'



- A - Boone County witness mark, flush, 20.26'
- B - Boone County witness mark, flush, 31.65'
- C - N. edge concrete post, 17.11'
- D - Mag nail set in E. side power pole, 2' a.g., 104.30'

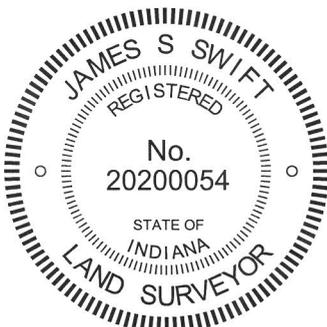
Boone County witness mark is a 3/8" diameter x 2' long rebar bearing a metal cap stamped "Boone County Witness Point."

The harrison monument was set over a stone found.

A BCS record of July 2, 1895 states "Set Rock 12x9x9 marked +." A BCS tie card dated March 9, 1967 states "no stone."

This corner was excavated on February 23, 2011. Prior to excavation a railroad spike was found at the surface. Excavation revealed a stone found at 14 inches deep. With 8 inches of the top of the stone exposed, it measured 9 inches E-W by 7 inches N-S. The stone measured approximately 12 inches tall on the north side. A distinct etched + mark was found on the east edge of the top of the stone. The stone was embedded in the clay layer below the road, protruding 2 inches into the bottom of the road bed. The stone was accepted as being the stone described in the 1895 record and held as marking the corner. The was left in place. The top of the stone was encased in concrete and a harrison monument was set over the top, center of the stone. This position is even with the west edge of the concrete post on the south side of the road. The railroad spike, removed during excavation, had been 1.2 feet north and 2.4 feet east of the stone.

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



Kenneth E. Hedge
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James S. Swift
James S. Swift, IN LS 20200054
March 1, 2012

Harrison Township Perry Township

Section 6 T17N, R1E	Section 5 T17N, R1E
Section 7 T17N, R1E	Section 8 T17N, R1E

PHOTOGRAPHIC DOCUMENTATION

Date of photography: February 23, 2011

View of the stone as first exposed.
View from above and west.



View of the stone as first exposed.
View from above and north.



View from the north, showing the stone and the concrete post on the south side of the road.



Close-up of the stone, showing the etched mark on the east side of the top of the stone.



View of the stone from above, prior to being encased in concrete as part of the setting of the harrison monument above the stone.



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