

SECTION CORNER RECORD

BOONE COUNTY SURVEYOR'S OFFICE

NE 500-250

State Plane grid coordinates NAD83 (CORS96):
 North: 1772118.05 East: 3137730.32 (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_T19NR1E04_76
 IN02_T19NR1E09_04

CORNER WITNESS DETAIL

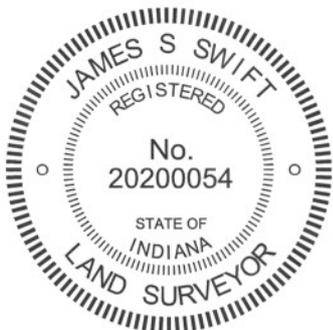
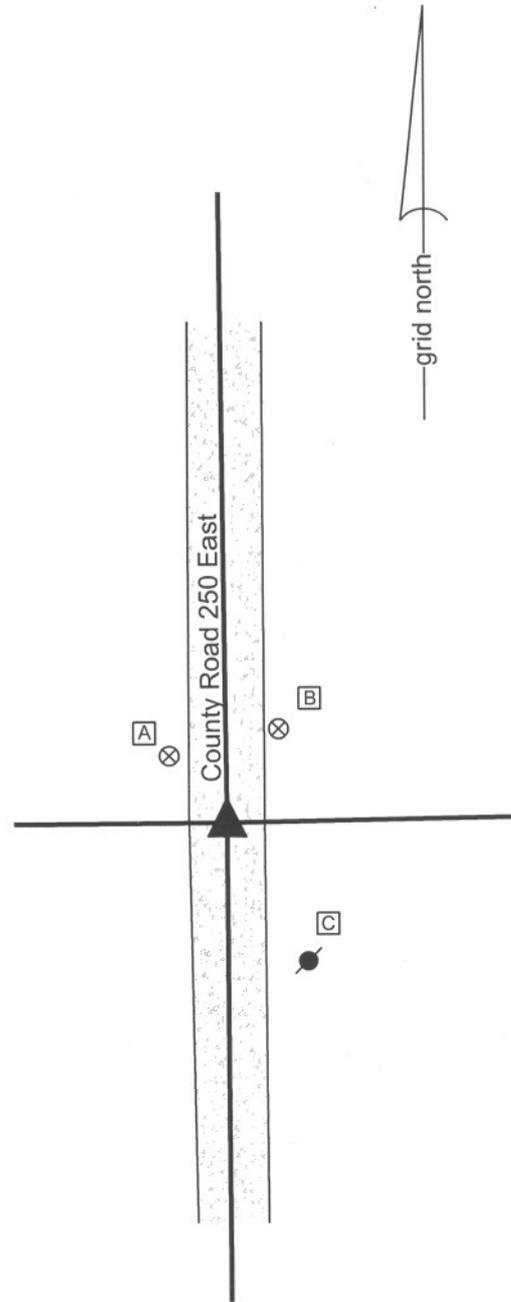
SCALE 1" = 40'

- A - Boone County witness mark, flush, 18.38'
- B - Boone County witness mark, flush, 22.29'
- C - Mag nail set in N.W. side power pole, 2' a.g., 31.32'

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

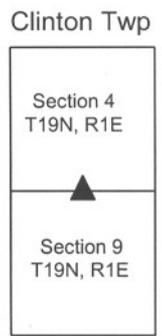
The harrison monument was set in place of a rebar and a section of railroad rail found. A BCS record of December 31, 1869 states "Re-est. Set a Rock 18.12.7 +. Beech bearing tree as before." A undated BCS tie card states "No stone." This tie card is likely from the late 1960s. A BCS tie card dated June 15, 1975 states "Stone found - set rod." A BCS tie card dated September 30, 2005 shows the corner as a railroad rail with no documentation of source.

This corner was excavated on June 15, 2012. Prior to excavation a section of railroad rail was found at 2 inches below grade. The rail was clearly not vertical, leaning with the top towards the south. A 5/8 inch rebar was found at 9 inches north of the top of the rail. The rebar and the rail were removed, and it was determined that the rebar had been approximately over the bottom of the rail. No further evidence was found. It is most likely that the stone was removed in 1975 and replaced with the rebar, referred to as "rod" on the tie card. The rail was most likely set in association with the creation of the undated tie card. The undated tie card and the 1975 tie card both show the corner as being centered between posts on the east and west sides of the road. The coincident positions of the rail and rebar agree with these representations. However, it is not clear how the undated card called for "no stone" while the 1975 card called for a stone found. The road depth is minimal and the bottom of the rail was well below the depth at which a stone would be expected to be situated. Nonetheless, it is known that it was a common practice for BCS field crews in 1975 to remove a stone, if found, and replace it with a steel monument. The call for "stone found - set rod" supports this. The position of the rebar, as found, was held as marking the corner. Hence, the position of the bottom of the rail was also held as the corner, which point is 9 inches north of the position of the top of the rail and the representation of the corner on the 2005 tie card. All existing monuments were removed and replaced with a harrison monument in the position of the rebar. This corner was originally established as a wood post in June, 1822.



Kenneth E. Hedge
 Kenneth E. Hedge, County Surveyor

James S. Swift
 James S. Swift, IN LS 20200054
 January 15, 2013



SECTION CORNER RECORD

NE 550-300

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (CORS96):

North: 1774813.74 East: 3140306.40 (U.S. survey feet)

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

Depth: two inches above adjoining ground

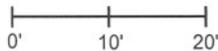
Indiana tie card references:

IN02_T19NR1E04_44

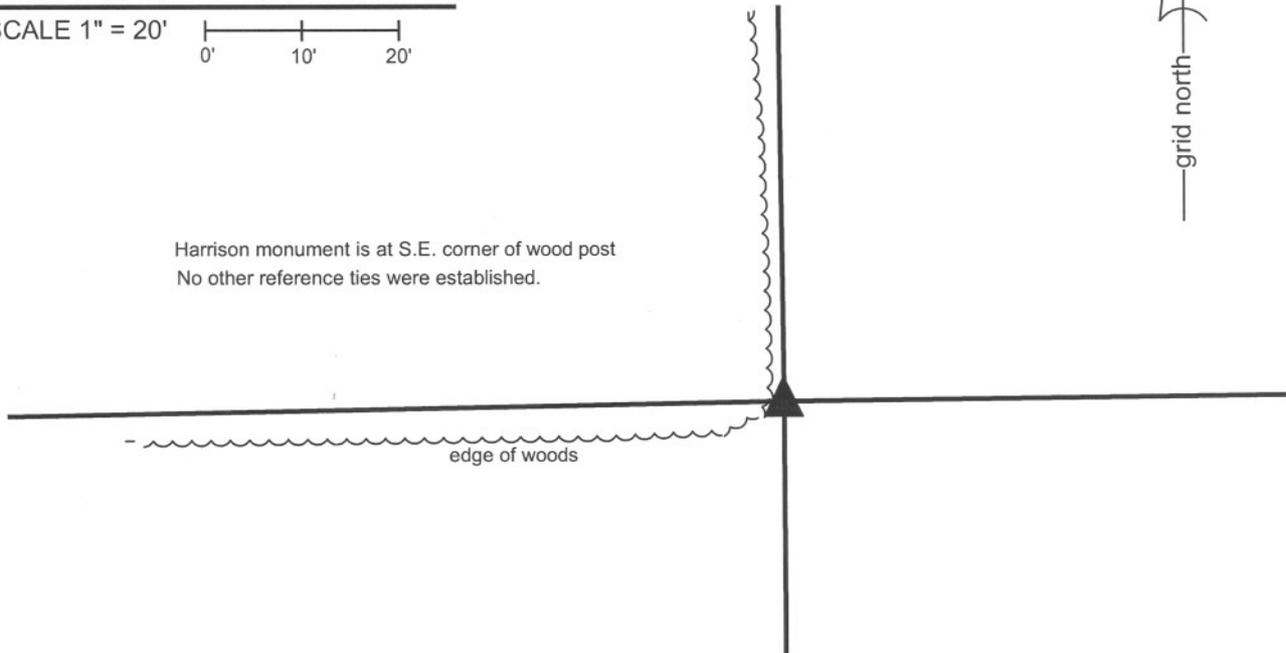
IN02_T19NR1E03_36

CORNER WITNESS DETAIL

SCALE 1" = 20'



Harrison monument is at S.E. corner of wood post
No other reference ties were established.

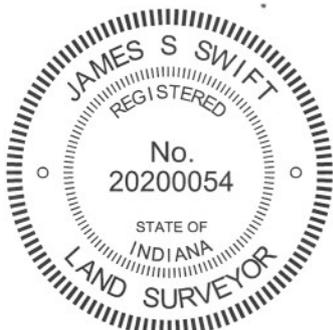


The harrison monument was set in place of a harrison monument found.

No specific descriptions of this corner were found in the BCS Surveyor's Record beyond the original establishment of the corner in 1822. A BCS tie card dated September 1, 1995 shows the corner as a rebar set on the south side of a corner post. A BCS tie card dated August 19, 2005 shows the corner as a harrison monument at the base of a fence corner post.

This corner was excavated on November 1, 2011. A harrison monument was found at the East edge of a wood corner post. The post was broken, as found, but was clearly the corner for fences to the north and west. The harrison monument was loose, broken off at 8 inches deep and leaning to the west. Various rocks were found around and near the post but none were identifiable as a section corner stone. As noted above, no specific descriptions of the corner were found in the old BCS Surveyor's Record. The harrison monument was replaced in the position of the monument as it would have been in a vertical orientation. A new harrison monument was set in a more stable manner.

This corner was originally established as a wood post in June, 1822.



Kenneth E. Hedge
Kenneth E. Hedge, County Surveyor

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

Clinton Township

