

SECTION CORNER RECORD

BOONE COUNTY SURVEYOR'S OFFICE

NE 400-400

State Plane grid coordinates NAD83 (CORS96):

North: 1766962.85 East: 3145574.53 (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_T19NR1E10_80

IN02_T19NR1E11_72

IN02_T19NR1E15_08

IN02_T19NR1E14_00

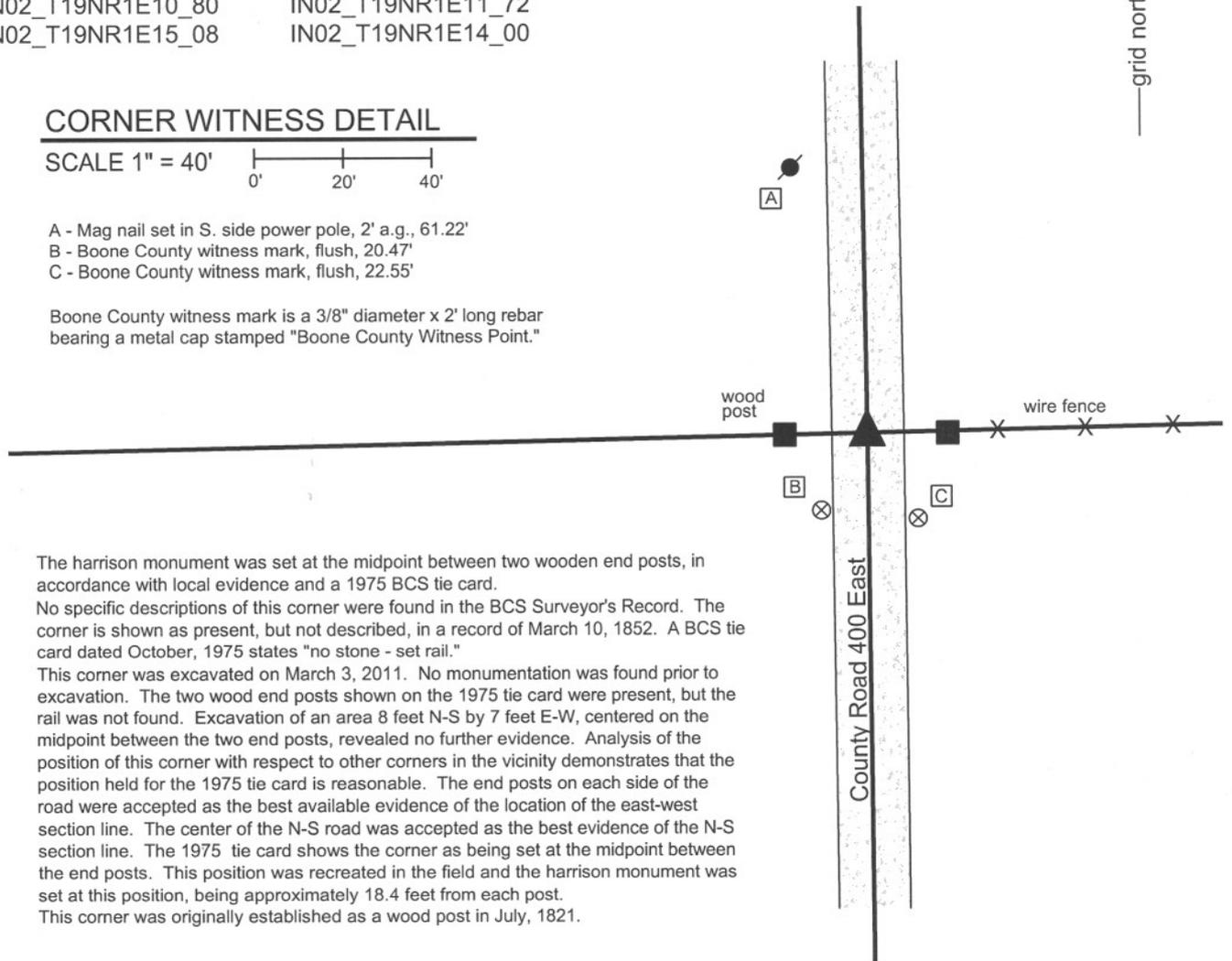
CORNER WITNESS DETAIL

SCALE 1" = 40'

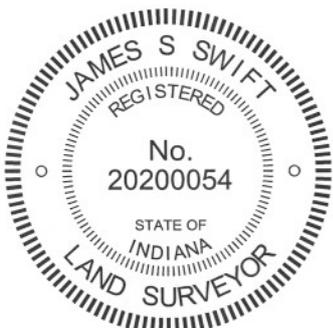


- A - Mag nail set in S. side power pole, 2' a.g., 61.22'
- B - Boone County witness mark, flush, 20.47'
- C - Boone County witness mark, flush, 22.55'

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 at the midpoint between two wooden end posts, in accordance with local evidence and a 1975 BCS tie card. No specific descriptions of this corner were found in the BCS Surveyor's Record. The corner is shown as present, but not described, in a record of March 10, 1852. A BCS tie card dated October, 1975 states "no stone - set rail." This corner was excavated on March 3, 2011. No monumentation was found prior to excavation. The two wood end posts shown on the 1975 tie card were present, but the rail was not found. Excavation of an area 8 feet N-S by 7 feet E-W, centered on the midpoint between the two end posts, revealed no further evidence. Analysis of the position of this corner with respect to other corners in the vicinity demonstrates that the position held for the 1975 tie card is reasonable. The end posts on each side of the road were accepted as the best available evidence of the location of the east-west section line. The center of the N-S road was accepted as the best evidence of the N-S section line. The 1975 tie card shows the corner as being set at the midpoint between the end posts. This position was recreated in the field and the Harrison monument was set at this position, being approximately 18.4 feet from each post. This corner was originally established as a wood post in July, 1821.



Kenneth E. Hedge
 Kenneth E. Hedge, County Surveyor

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

Clinton Twp	Section 10 T19N, R1E	Section 11 T19N, R1E
Center Twp	Section 15 T19N, R1E	Section 14 T19N, R1E

SECTION CORNER RECORD

NE 500-350

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (CORS96):
North: 1772208.68 East: 3142939.97 (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_T19NR1E03_76
IN02_T19NR1E10_04

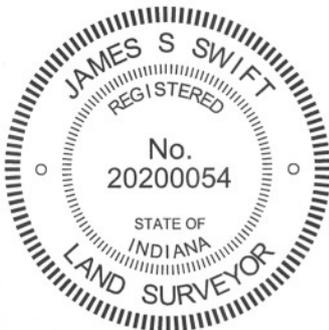
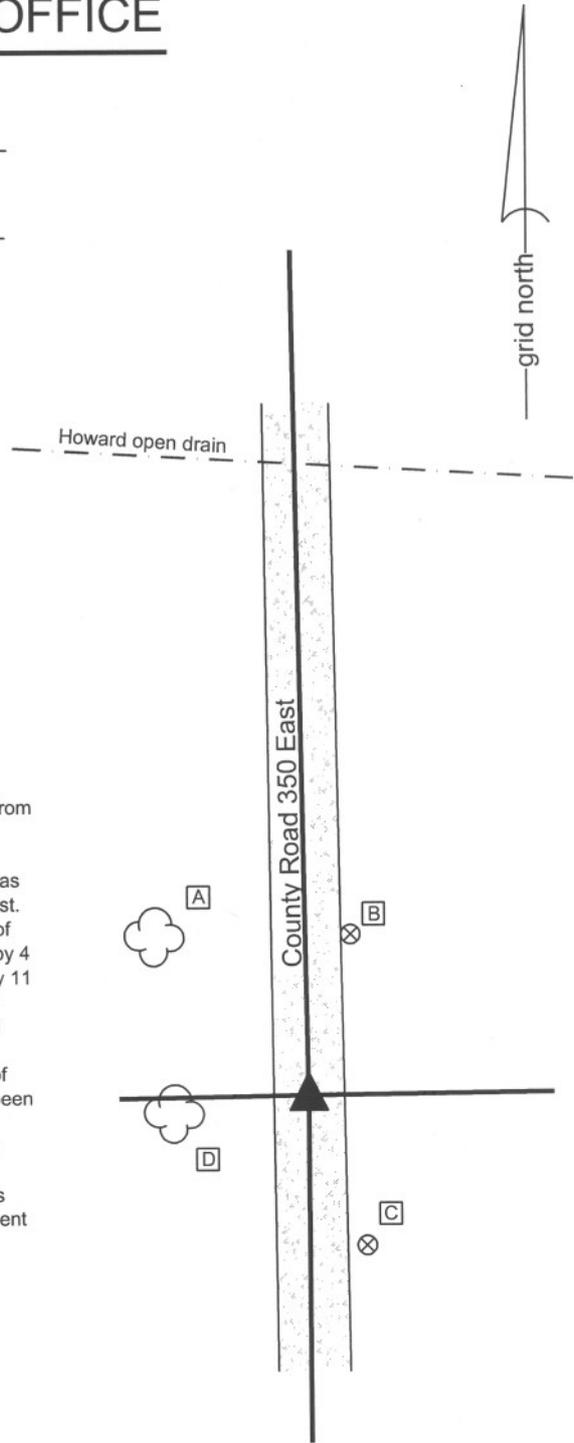
CORNER WITNESS DETAIL

SCALE 1" = 40'
0' 20' 40'

- A - East edge 10 inch diameter pine tree, 41.5'
- B - Boone County witness mark, flush, 34.72'
- C - Boone County witness mark, flush, 33.44'
- D - East edge, 10 inch diameter pine tree, 21.9'

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

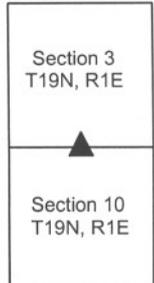
The harrison monument was set in place of a stone found.
 A BCS record of March 10, 1852 states "a stone." A undated BCS tie card, likely from the late 1960s, states "no stone." A BCS tie card dated June 15, 1975 states "no stone found - set rod."
 This corner was excavated on June 15, 2012. Prior to excavation, a railroad rail was found at the surface, generally vertical though leaning slightly towards the northwest. Excavation revealed a stone found at the surface, 3.6 feet north and 2.6 feet east of the rail. The stone had a distinct flat, top area measuring approximately 4 inches by 4 inches. The stone was removed and found to be 22 inches tall, 13 inches E-W by 11 inches N-S, as found. The stone was vertical and well embedded in the clay layer below the road bed, protruding approximately 6 inches out of the clay into the road bed. The total road bed is approximately 6 inches deep. No specific marks were found on the stone. It is noted that, given the position of the stone at the surface of the gravel road, any mark which may have been on the top, flat area would have been scraped off by road grading equipment. The stone was in the center of the north-south road, whereas the rail had been slightly to the west of the center. The stone was in line with the brush line to the east, though the two previous tie cards showed the corner as being in line with a fence to the east. The stone was held as marking the corner. The stone was removed and replaced with a harrison monument in the same position as the center of the flat top of the stone.
 This corner was originally established as a wood corner post in 1822.



Kenneth E. Hedge
 Kenneth E. Hedge, County Surveyor

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

Clinton Twp



PHOTOGRAPHIC DOCUMENTATION

Date of photography: June 15, 2012

View of the stone from above and west.



View of the stone from above.



View from the south, looking across the stone and north along County Road 350 East.



View of the stone from the west. Note the railroad rail, removed during excavation.



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