

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:

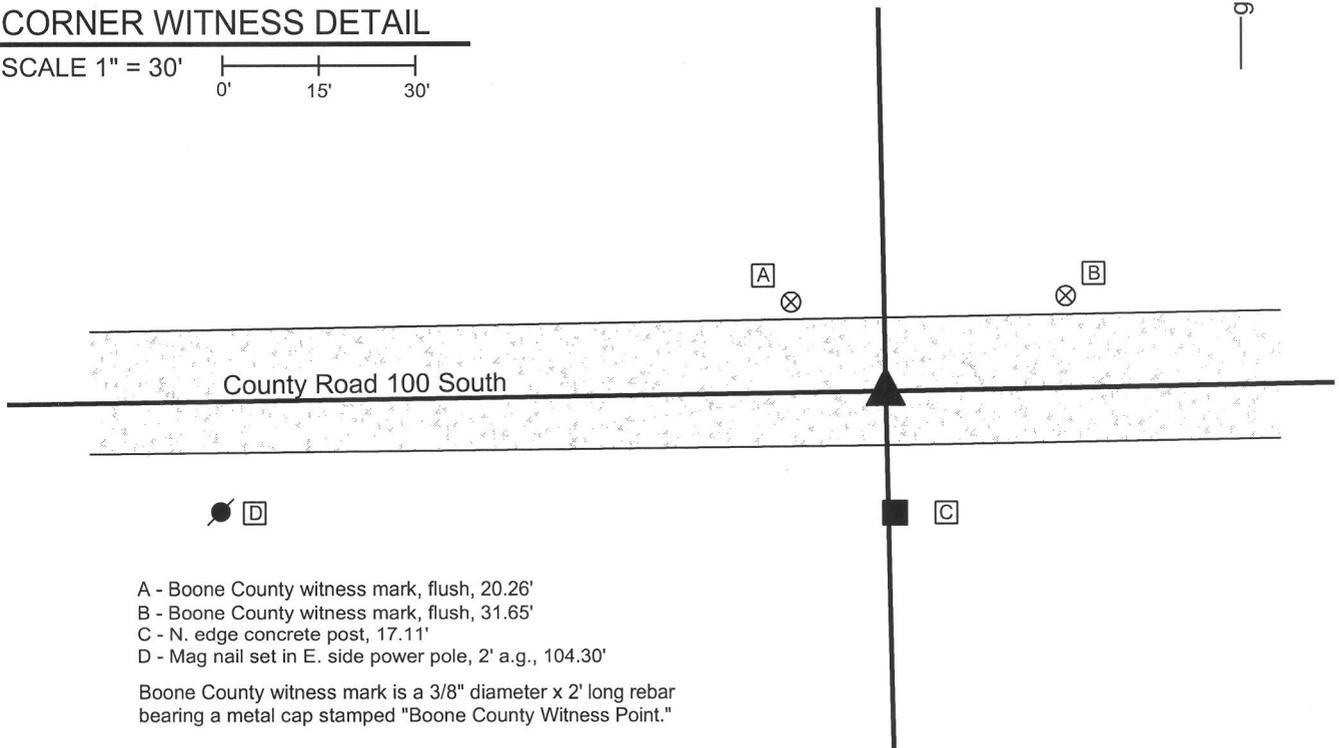
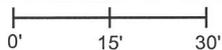
IN02_T17NR1E06_80 IN02_T17NR1E05_72

IN02_T17NR1E07_08 IN02_T17NR1E08_00



CORNER WITNESS DETAIL

SCALE 1" = 30'

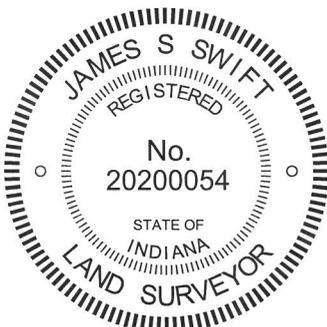


The harrison monument was set over a stone found.

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
Kenneth E. Hedge, County Surveyor

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."

SECTION CORNER RECORD

SE 700-150

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (CORS96):

North: 1708750.22 East: 3132999.66 (U.S. survey feet)

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

Depth: six inches below adjacent gravel road surface

Indiana tie card references:

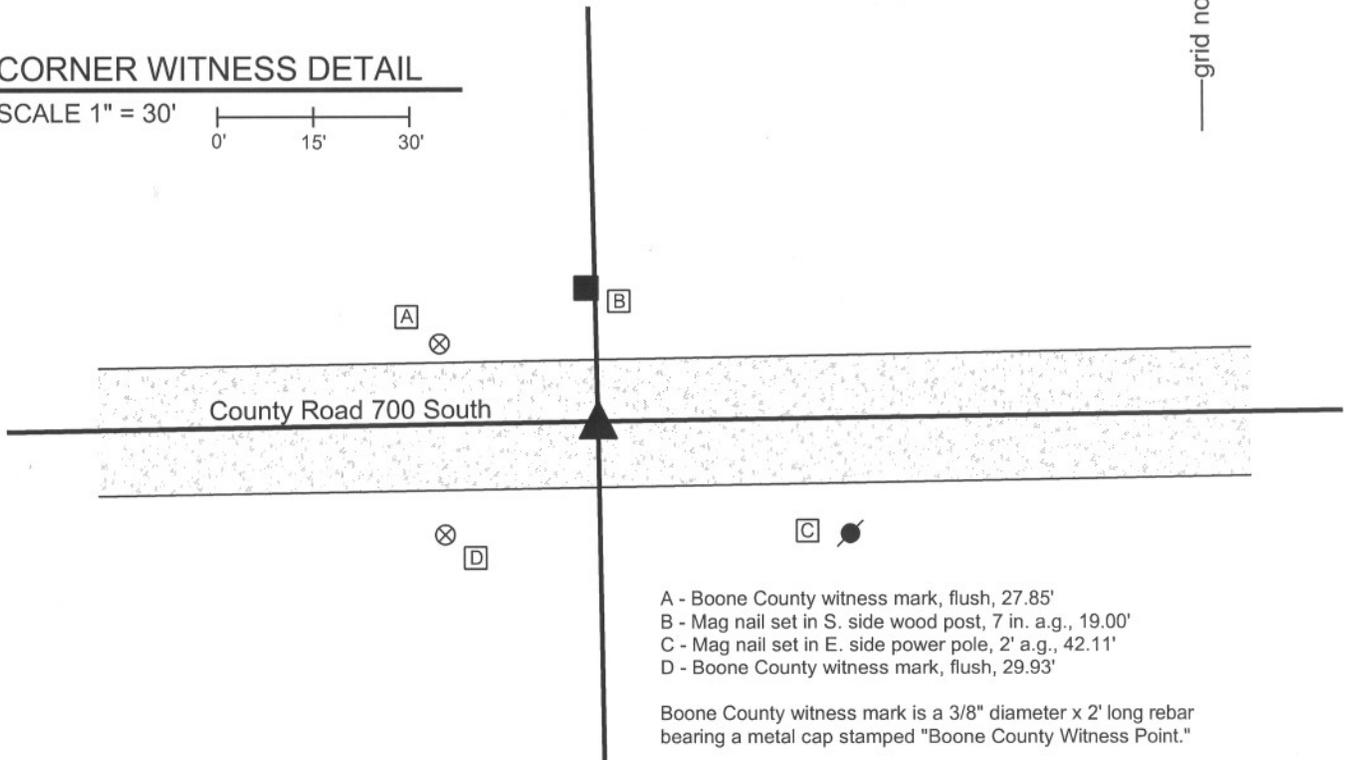
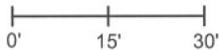
IN02_T17NR1E05_76

IN02_T17NR1E08_04



CORNER WITNESS DETAIL

SCALE 1" = 30'



- A - Boone County witness mark, flush, 27.85'
- B - Mag nail set in S. side wood post, 7 in. a.g., 19.00'
- C - Mag nail set in E. side power pole, 2' a.g., 42.11'
- D - Boone County witness mark, flush, 29.93'

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 5-6, 1868 states "Reestablished. Set Rock marked +." A BCS tie card dated December 9, 1994 shows the corner as a rebar with no documentation of source.

This corner was excavated on April 5, 2011. Prior to excavation a rebar was found at the surface. Excavation revealed a stone found at 18 inches deep. The stone was embedded in the clay layer below the road, protruding approximately 1 inch into to the bottom of the road bed. The stone measured 6 inches N-S by 6 inches E-W by 7 inches tall. The stone had a flat bottom, was oriented in cardinal directions and the north side was flat and vertical. The stone is of a rough surfaced granite material. A vague etched + was detected on the north edge, though the mark could not be positively confirmed as a human made mark, due to the rough qualities of the surface of the stone. The 1868 record does not described the dimenstions of the stone. The characteristics of the stone fit those of other corner stones found and it clearly appeared to have been purposely set. The stone was held as marking the corner. The stone was removed and a harrison monument was set in place of the top, center of the stone. The rebar, removed during excavation, had been 1.3 feet south and 1.4 feet west of the top, center of the stone.

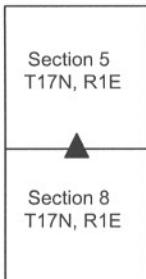
This corner was originally established as a wood post in June, 1820.

Perry Twp



Kenneth E. Hedge
Kenneth E. Hedge, County Surveyor

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



PHOTOGRAPHIC DOCUMENTATION

Date of photography: April 5, 2011

View of the stone from above and north.



View of the stone from above and east.



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

SECTION CORNER RECORD

SE 700-200

BOONE COUNTY SURVEYOR'S OFFICE

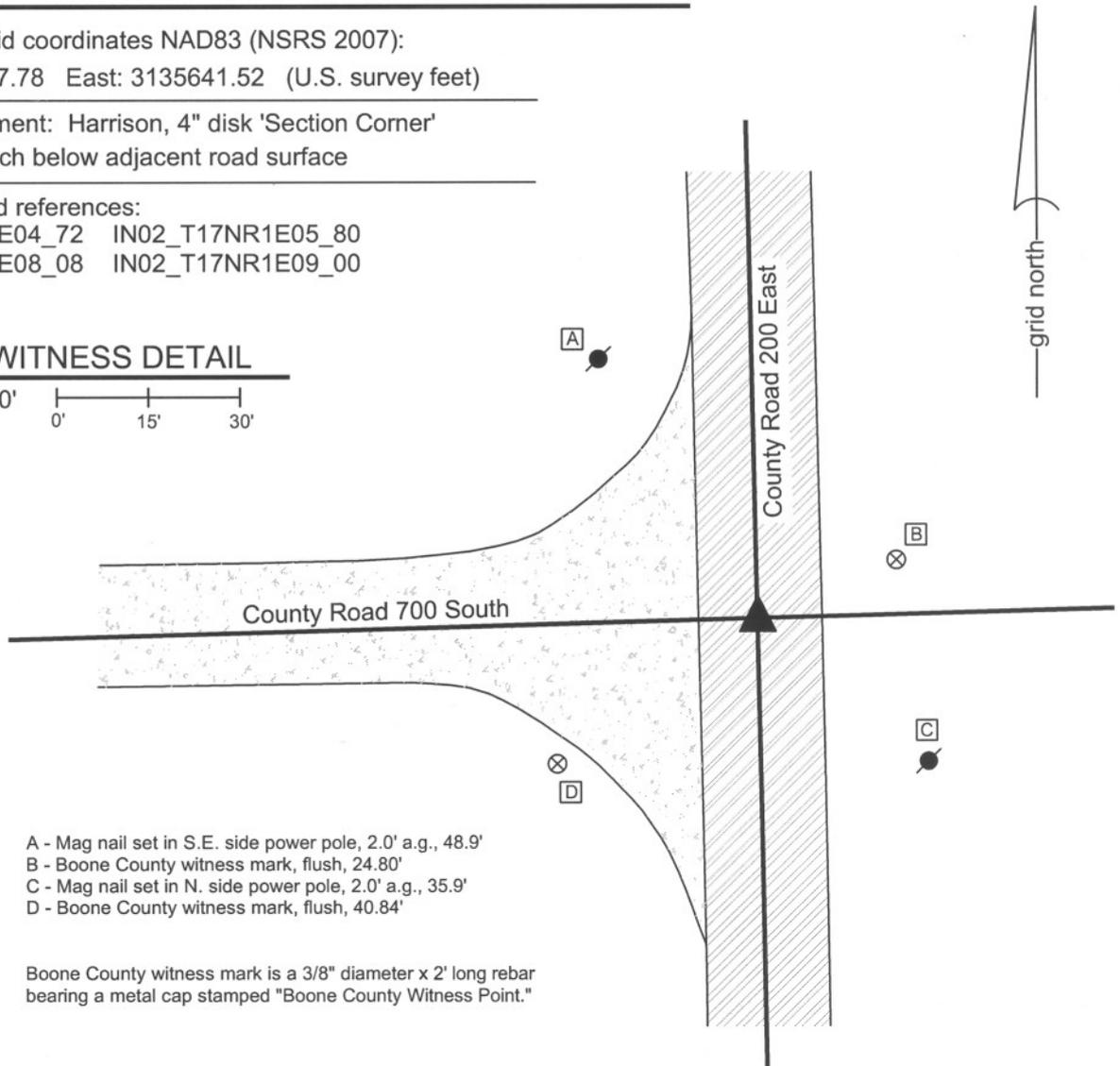
State Plane grid coordinates NAD83 (NSRS 2007):
North: 1708787.78 East: 3135641.52 (U.S. survey feet)

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

Indiana tie card references:
IN02_T17NR1E04_72 IN02_T17NR1E05_80
IN02_T17NR1E08_08 IN02_T17NR1E09_00

CORNER WITNESS DETAIL

SCALE 1" = 30'
0' 15' 30'



- A - Mag nail set in S.E. side power pole, 2.0' a.g., 48.9'
- B - Boone County witness mark, flush, 24.80'
- C - Mag nail set in N. side power pole, 2.0' a.g., 35.9'
- D - Boone County witness mark, flush, 40.84'

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 railroad spike found. A BCS record of March 5 & 6, 1868 states "Reestablished from stump of one tree. Rock marked +." A BCS tie card dated July 10, 1968 states "found stone." This corner was excavated by a private survey company in April, 2007, witnessed by the undersigned Land Surveyor. At that time, a railroad rail was found on end with a rebar adjacent to it. No stones were found. Both the rebar and the rail were removed and a railroad spike was set in place of the rail. Although the 1968 tie card simply states "found stone" it is known that it was common practice of BCS field crews from that era to remove a corner stone when found and replace it with a railroad rail on end. Hence, it is accepted that the position of the rail is the same as the position of the stone and it is known that the railroad spike replaced the rail. The railroad spike was removed on May 8, 2009 and replaced with a harrison monument. This corner was originally established as a wood post in June, 1820.



Kenneth E. Hedge
Kenneth E. Hedge, County Surveyor

James S. Swift

James S. Swift, IN LS 20200054
July 14, 2010

Perry Township

Section 5 T17N, R1E	Section 4 T17N, R1E
Section 8 T17N, R1E	Section 9 T17N, R1E

SECTION CORNER RECORD

SE 750-200

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (NSRS 2007):

North: 1706121.08 East: 3135692.51 (U.S. survey feet)

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

Depth: One inch below adjacent road surface

Indiana tie card references:

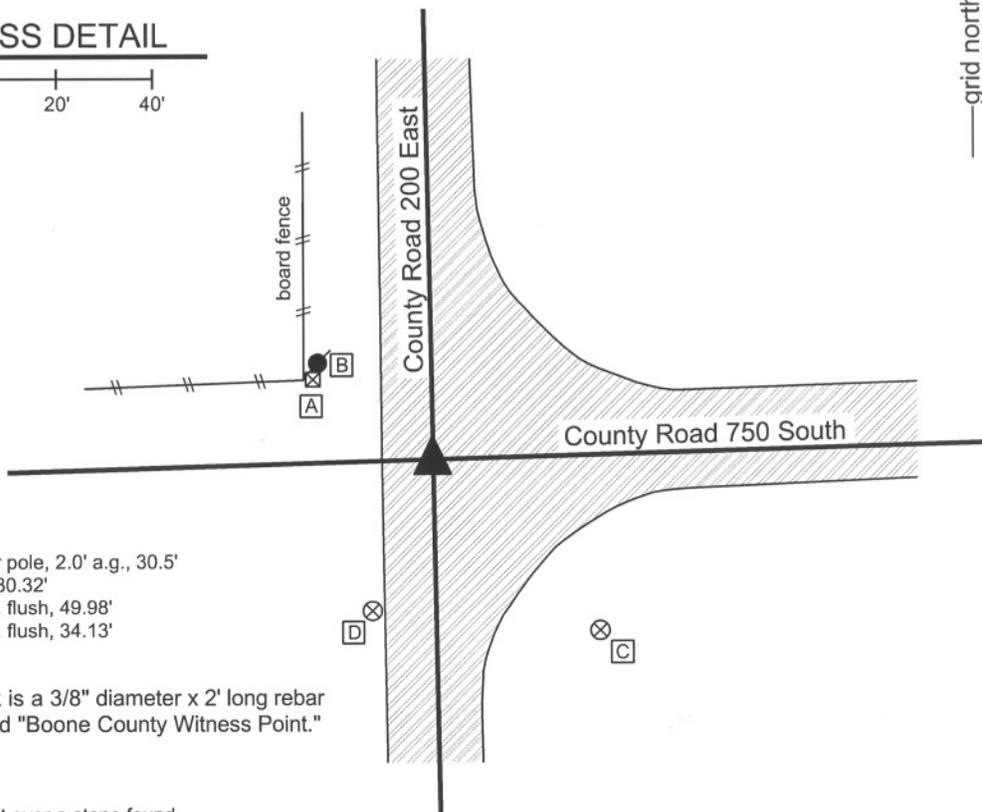
IN02_T17NR1E08_44

IN02_T17NR1E09_36



CORNER WITNESS DETAIL

SCALE 1" = 40'



- A - Mag nail set in S. side power pole, 2.0' a.g., 30.5'
- B - USGS monument, 0.2' a.g., 30.32'
- C - Boone County witness mark, flush, 49.98'
- D - Boone County witness mark, flush, 34.13'

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

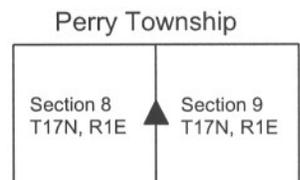
The harrison monument was set over a stone found.

A BCS record of March 19, 1872 states "Reestablished. Set two Rocks. One 6.5-1/2, 4 +. Top one 11, 10, 8 +." A BCS tie card dated February, 1968 states "no stone." This corner was excavated by a private surveyor in April, 2007, witnessed by the undersigned Land Surveyor. At that time the record top stone was found and a railroad spike was set directly over it. The corner was excavated again on May 7, 2009. The record stone is located at 24 inches deep, measuring 10 inches E-W by 8 inches N-S with a distinct "+" etched on the top center. The stone appears to be of a soft, sand-stone type material. The harrison monument was set in place of the railroad spike and directly over the etched "+" on the stone. A mag nail was found 2.7 feet north and 2.0 feet west of the stone. This nail fits approximately with the one remaining tie from the 1968 tie card. The reference on the tie card to "no stone" is clearly erroneous and the tie card does not state what monument was set if any. However, it is known that field crews from this office in that era often set railroad rails on end as monuments. The mag nail may be over a rail. The mag nail was not removed and the rail, if present, was not exposed. The 1872 record stone is held as monumenting the corner. This corner was originally established as a wood post in June, 1820.



Kenneth E. Hedge
Kenneth E. Hedge, County Surveyor

James S. Swift
James S. Swift, IN LS 20200054
July 14, 2010



PHOTOGRAPHIC DOCUMENTATION

Date of photography: May 7, 2009

View of the stone as first exposed.



The stone after it had dried in the air briefly.



View from over the stone, looking north along County Road 200 East.



View from over the stone, looking East along County Road 750 South.



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