SECTION CORNER RECORD

NE 300-100

BOONE COUNTY SURVEYOR'S OFFICE

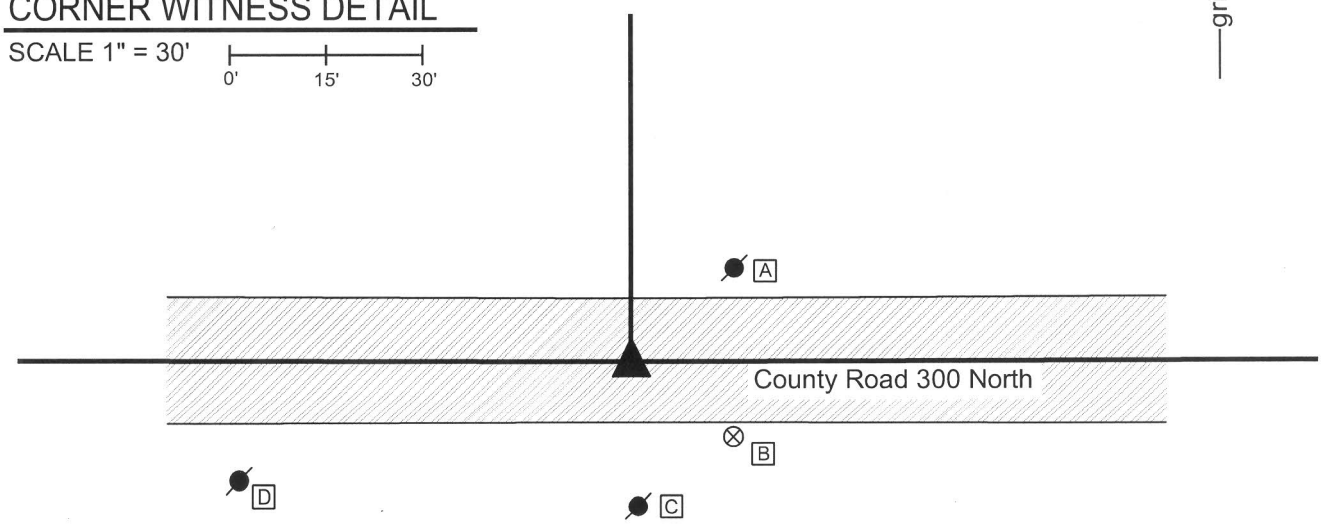
State Plane grid coordinates NAD83 (CORS96):
North: 1761482.20 East: 3129821.45 (U.S. survey feet)

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

Indiana tie card references:
IN02_T19NR1E18_80 IN02_T19NR1E17_72
IN02_T19NR1E19_08 IN02_T19NR1E20_00

CORNER WITNESS DETAIL

SCALE 1" = 30'



A - Mag nail set in S. side power pole, 1' a.g., 21.3'
B - Boone County witness mark, flush, 20.2'
C - Mag nail set in N. side power pole, 1' a.g., 21.7'
D - Mag nail set in N.E. side power pole, 1' a.g. 63.4'

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.
A BCS record of October 2, 3 & 5, 1857 states "Set Rock 9 by 11 in." A BCS tie card dated August 15, 1967 states "no stone." A BCS tie card dated July 28, 2005 shows the corner as a harrison monument with no documentation of source.
This corner was excavated on November 14, 2013. Prior to excavation, a harrison monument was found at 2 inches deep in a hole in the asphalt roadway. Excavation revealed a vertical section of railroad rail at 14 inches deep, 0.2 foot north and 0.05 foot west of the position of the harrison monument which had been removed during excavation. The top of the rail is at the depth of the bottom of the road bed. Excavtion of an area extending 2.7 feet north, 4 feet east, 3 feet south and 2.5 feet west of the rail revealed no further evidence of the corner. It is most likely that the rail was set in association with the creation of the 1967 tie card, as it is known that it was a common practice for BCS survey crews working at that time to set rails at the purported location of the corner. The tie card shows the rail being in line with a corner post to the north. The rail was accepted as the best available evidence of the corner. A new harrison monument was set in the position of the rail.
This corner was originally established as a wood post in 1822.

JAMES S SWIFT
REGISTERED
No.
20200054
STATE OF
INDIANA
LAND SURVEYOR

Kenneth E. Hedge, County Surveyor

James S. Swift, IN LS 20200054
February 5, 2015

Center Township

Section 18 T19N, R1E	Section 17 T19N, R1E
Section 19 T19N, R1E	Section 20 T19N, R1E

SECTION CORNER RECORD

NE 300-150

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (CORS96):
North: 1761488.86 East: 3132479.57 (U.S. survey feet)

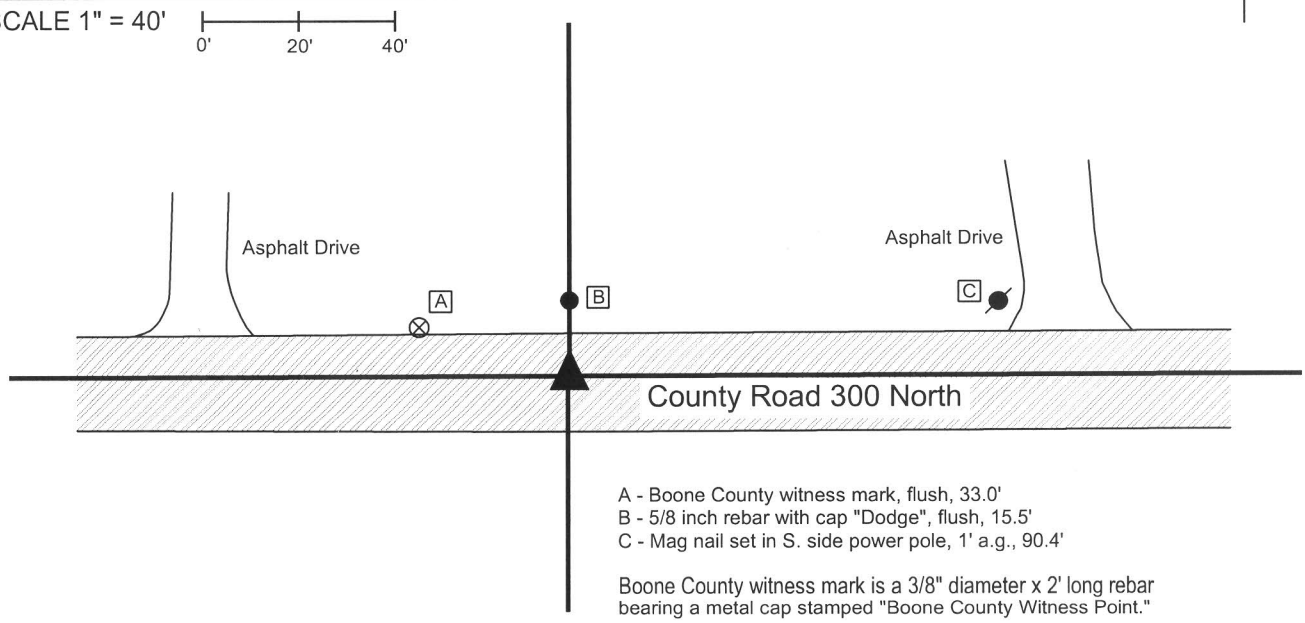
Type of monument: Harrison, 4" disk 'Section Corner'
Depth: One inch below adjacent road surface

Indiana tie card references:
IN02_T19NR1E17_76
IN02_T19NR1E20_04

grid north

CORNER WITNESS DETAIL

SCALE 1" = 40'



A - Boone County witness mark, flush, 33.0'
B - 5/8 inch rebar with cap "Dodge", flush, 15.5'
C - Mag nail set in S. side power pole, 1' a.g., 90.4'

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.
A BCS record February 9, 1872 states "Reestablished from Oak (green). Set rock marked +." A BCS tie card dated August 18, 1967 shows the corner but does not give information about what may have been found or set. A BCS tie card dated July 28, 2005 shows the corner as a harrison monument with no documentation of source.
This corner was excavated on November 15, 2013. Prior to excavation, a Harrison monument was found at 10 inches deep in a hole in the asphalt roadway. Excavation revealed a railroad rail found below and 0.3 of a foot east and 0.05 of a foot north of the harrison. Excavation of an area extending 2 feet north, 3 feet south, 2.5 feet east and 2.5 feet west of the harrison revealed no futher evidence of the corner. It is most likely that the rail was set in association with the creation of the 1967 tie card, as it is known that it was a common practice for BCS survey crews working at that time to set rails at the purported location of the corner. The 1967 tie card shows the rail being south of and slightly west of a corner post on the north side of the road but the field notes from which that card were made show the corner directly south of the corner post. The rail was accepted as the best available evidence of the corner. A new harrison monument was set in the position of the rail.
This corner was originally established as a wood post in 1822.

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Section 17
T19N, R1E

Section 20
T19N, R1E