

SECTION CORNER RECORD

NW 700-150

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (CORS96):

North: 1782570.39 East: 3116878.73 (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_T20NR1W26_72 IN02_T20NR1W35_04

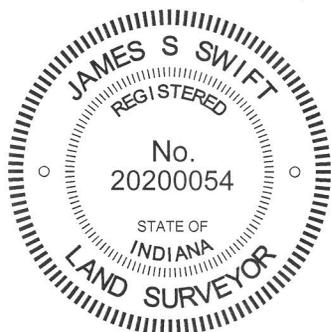
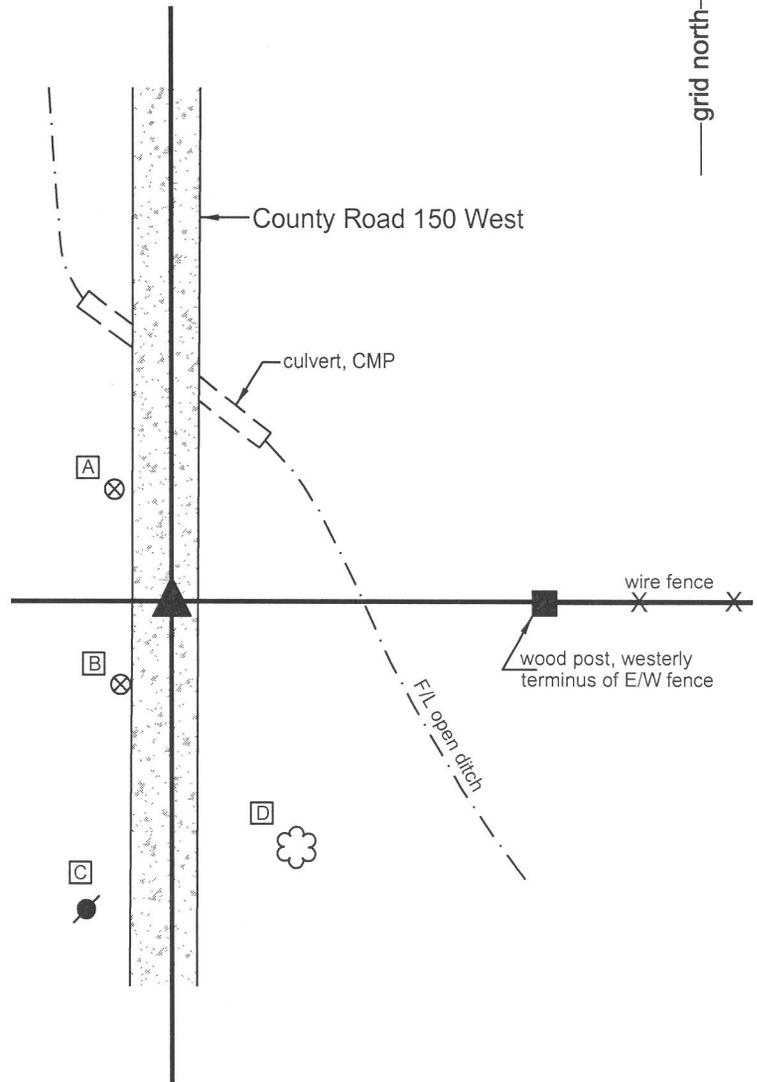
CORNER WITNESS DETAIL

SCALE 1" = 40'

0' 20' 40'

- A - Boone County witness mark, flush, 29.4'
- B - Boone County witness mark, flush, 20.2'
- C - Mag nail set in N. side power pole, 2' a.g., 64.8
- D - N. edge 12 inch diameter walnut tree, 54.3'

The Harrison monument was set over the top, high point of a stone found. A BCS Record of October 15, 1912 states, with respect to this corner, "Reest. by measurement. Drove Stake." No Recent BCS tie cards were found referencing this corner. Excavation was performed at this corner of June 16, 2014. Prior to excavation a 5/8 inch diameter rebar was found at the surface of the road approximately in line with the fence to the east. The source of the rebar is not known. Excavation revealed a stone found at 11 inches deep, north and east of the rebar. With the top 9 inches of the stone exposed, it measured 14 inches N-S and 8 inches E-W. With that amount exposed, the stone remained entirely stable in the clay layer below the road and appeared to be much larger in the vertical dimension. The east and west sides of the stone are vertical while the north and south sides are sloping. The top of the stone protruded 2 to 3 inches out of the clay, into the base of the road bed. No specific marks were observed on the stone. The top center of the stone was also the obvious high point. The stone fit with local evidence of the corner, being within the N-S roadway and in line of the old fence to the east which begins on the east side of an adjacent open ditch. The stone was accepted as the best available evidence of the corner. The top 6 inches of the stone were encased in concrete and a Harrison monument was broken off at 6 inches tall and set over the top, high point of the stone. The rebar, removed during excavation, had been 0.75 foot south and 1.8 feet west of the top, high point of the stone. This corner was originally established as a wood post in 1829.



Kenneth E. Hedge
Kenneth E. Hedge, County Surveyor

James S. Swift
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March 27, 2015

Washington Township

Section 26
T20N, R1W

Section 35
T20N, R1W

PHOTOGRAPHIC DOCUMENTATION

Date of photography: June 16, 2014

The stone as first exposed.



The stone more fully exposed.



View from the west, looking across the top of the stone and east along the fence to the east. Note the distinct top, high point of the stone.



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