

SECTION CORNER RECORD

NE 900-550

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (CORS96):

North: 1793631.02 East: 3153237.75 (U.S. survey feet)

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

Depth: One inch below adjacent road surface

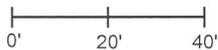
Indiana tie card references:

IN02_T20NR1E13_76

IN02_T20NR1E24_04

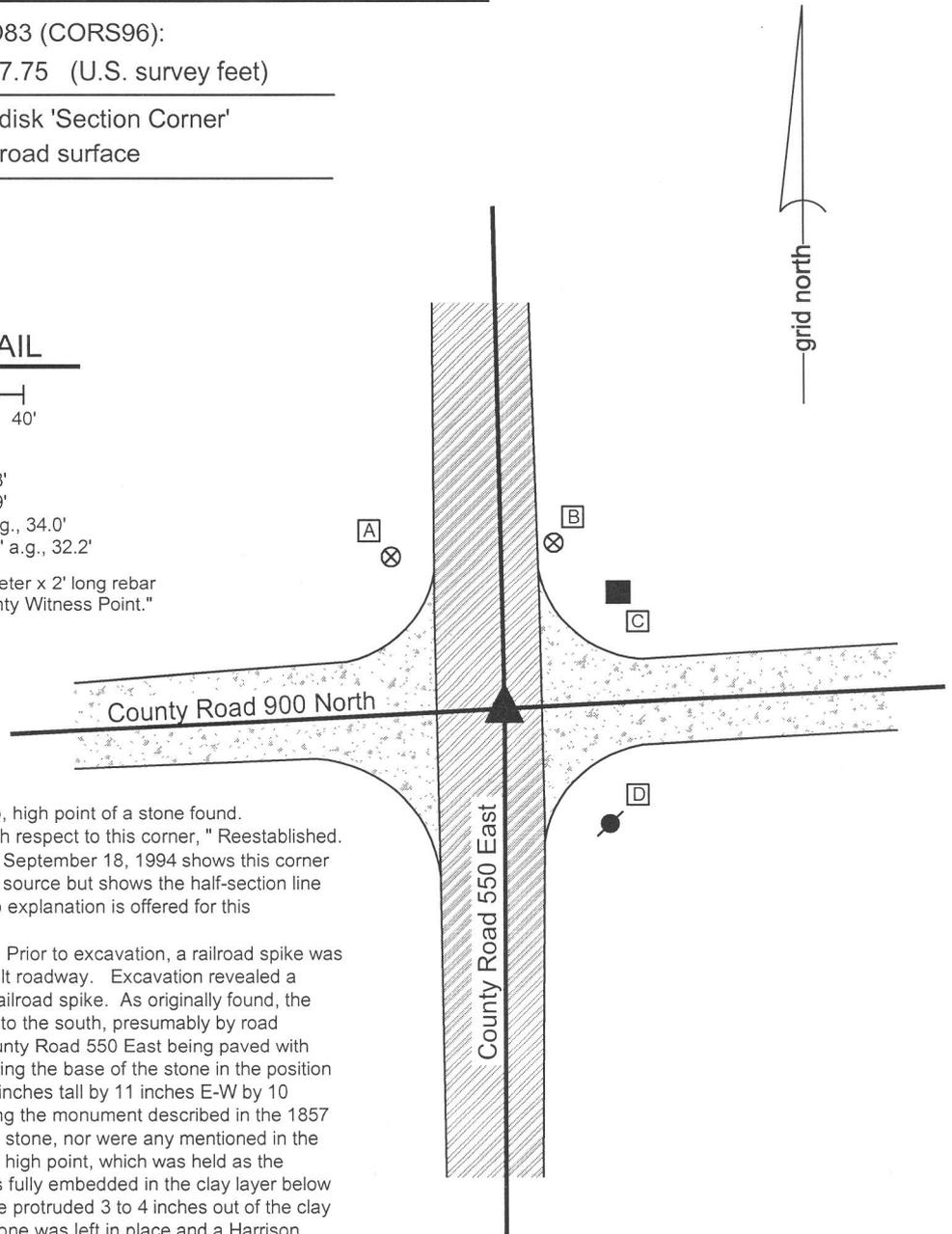
CORNER WITNESS DETAIL

SCALE 1" = 40'



- A - Boone County witness mark, flush, 41.3'
- B - Boone County witness mark, flush, 37.9'
- C - Mag nail set in W. side wood post, 2' a.g., 34.0'
- D - Mag nail set in N.W. side power pole, 2' a.g., 32.2'

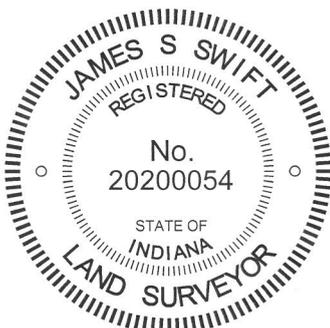
Boone County witness mark is a 3/8" diameter x 2' long rebar bearing a metal cap stamped "Boone County Witness Point."



The Harrison monument was set over the top, high point of a stone found. A BCS record of April 14-15, 1857 states, with respect to this corner, "Reestablished. Set Rock 11 by 14 in." A BCS tie card dated September 18, 1994 shows this corner as a railroad spike with no documentation of source but shows the half-section line as being 3 feet west of the railroad spike. No explanation is offered for this contradictory information.

This corner was excavated on June 5, 2014. Prior to excavation, a railroad spike was found at 2 inches deep in a hole in the asphalt roadway. Excavation revealed a stone found at 20 inches deep, north of the railroad spike. As originally found, the stone appeared to have been leaned slightly to the south, presumably by road grading equipment at some point prior to County Road 550 East being paved with asphalt. The stone was stood vertically, leaving the base of the stone in the position found. As stood up, the stone measured 14 inches tall by 11 inches E-W by 10 inches N-S. The stone was accepted as being the monument described in the 1857 record. No specific marks were found on the stone, nor were any mentioned in the record. As stood up, the stone had a distinct high point, which was held as the corner. When originally found, the stone was fully embedded in the clay layer below the road. Once stood up, the top of the stone protruded 3 to 4 inches out of the clay layer into the bottom of the road bed. The stone was left in place and a Harrison monument was set over the high point of the stone. The railroad spike, removed during excavation, had been 0.3 foot east and 1.2 feet south of the top high, point of the stone, as stood vertically.

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



Kenneth E. Hedge
Kenneth E. Hedge, County Surveyor

James S. Swift
James S. Swift, IN LS 20200054
March 27, 2015

Clinton Township



PHOTOGRAPHIC DOCUMENTATION

Date of photography: June 5, 2014

The stone as originally found, leaning towards the south



The stone stood up in a vertical position.



View from the north, looking across the stone (stood up and partially repacked in fill material) and south along County Road 550 East.



View from the east, looking across the stone (stood up and partially repacked in fill material) and west along County Road 900 North.



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