SECTION CORNER RECORD

NW 800-500

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (CORS96):
North: 1787883.84 East: 3098276.56 (U.S. survey feet)

Type of monument: etched "+" on top of stone
Depth: One inch above adjacent ground

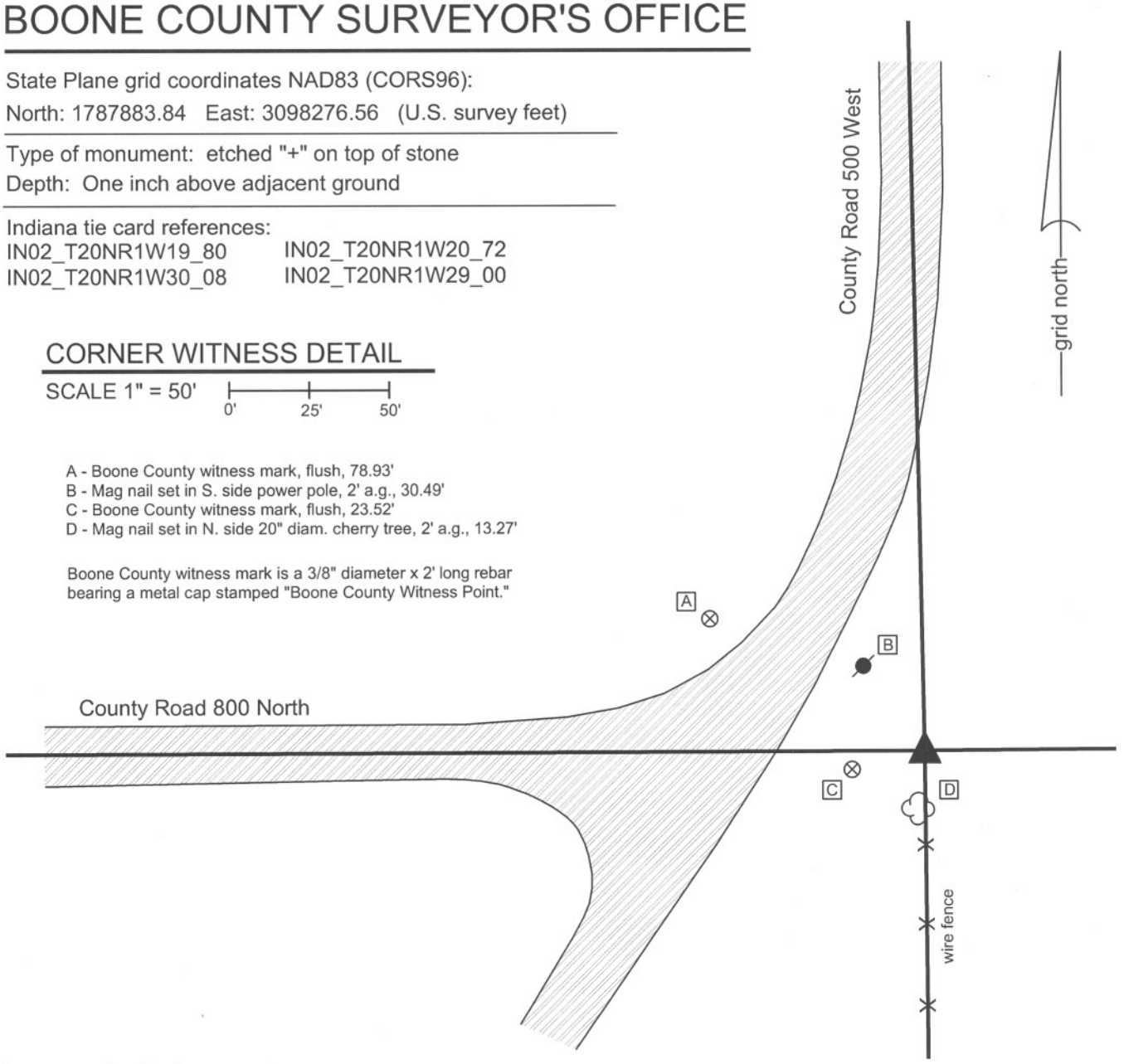
Indiana tie card references:
IN02_T20NR1W19_80 IN02_T20NR1W20_72
IN02_T20NR1W30_08 IN02_T20NR1W29_00

CORNER WITNESS DETAIL

SCALE 1" = 50' 0' 25' 50'

A - Boone County witness mark, flush, 78.93'
B - Mag nail set in S. side power pole, 2' a.g., 30.49'
C - Boone County witness mark, flush, 23.52'
D - Mag nail set in N. side 20" diam. cherry tree, 2' a.g., 13.27'

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



The stone was found in place.
The corner is shown as present but not described on a BCS record of July 6, 1832. A BCS record of March 2, 1863 states "One bearing tree green: Stone at corner recognized by previous surveys and by the persons interested." A BCS tie card dated November 8, 1967 states "exposed stone with + beside corner post did not replace."
The stone is situated at the northwest corner of a wood end post. The post is the northerly terminus of an old fence to the south. The stone is at the easterly extension of the county road to the west and the southerly extension of the county road to the north and fits well with surrounding corners.
The stone was accepted as marking the corner and was left in place as found.

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

Kenneth E. Hedge, County Surveyor

James S. Swift, IN LS 20200054
March 30, 2012

Washington Township

Section 19 T20N, R1W	Section 20 T20N, R1W
Section 30 T20N, R1W	Section 29 T20N, R1W

BOONE COUNTY SURVEYOR'S OFFICE

NW 800-500

PHOTOGRAPHIC DOCUMENTATION
Date of photography: May 5, 2010

The stone at the base of the post. View from the west.

View of the stone from above.

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

SECTION CORNER RECORD NW 800-550

BOONE COUNTY SURVEYOR'S OFFICE

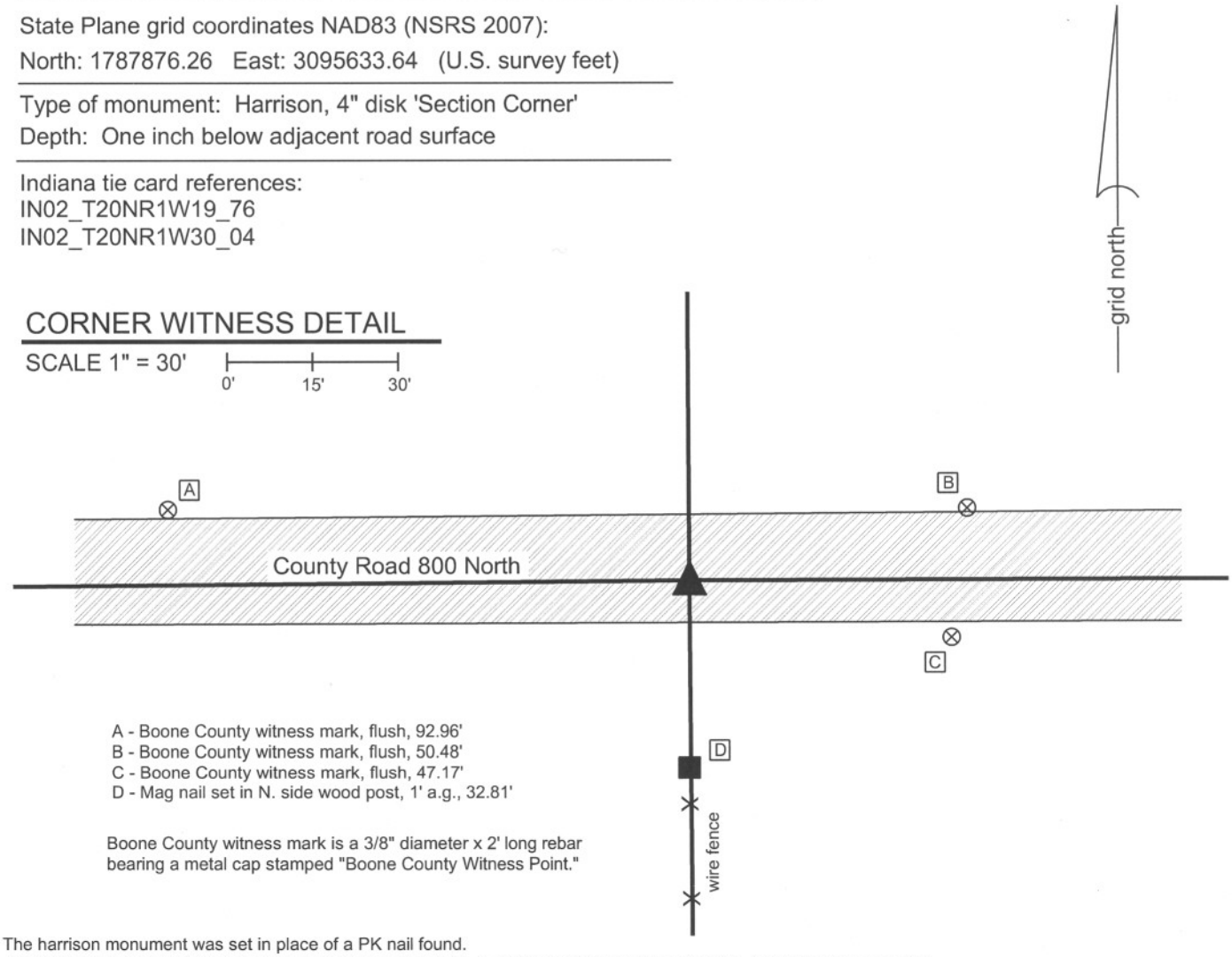
State Plane grid coordinates NAD83 (NSRS 2007):
North: 1787876.26 East: 3095633.64 (U.S. survey feet)

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

Indiana tie card references:
IN02_T20NR1W19_76
IN02_T20NR1W30_04

CORNER WITNESS DETAIL

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



A - Boone County witness mark, flush, 92.96'
B - Boone County witness mark, flush, 50.48'
C - Boone County witness mark, flush, 47.17'
D - Mag nail set in N. side wood post, 1' a.g., 32.81'

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 PK nail found.
A BCS record of April 24-25, 1857 states "Set Rock 10x12." A BCS tie card dated November 8, 1967 states "no stone."
This corner was excavated on May 20, 2010. Prior to excavation a PK nail was visible at the surface. Excavation revealed numerous medium sized rocks in fill material. None of the rocks appeared to have been purposely set as corner markers. They did not have the characteristics associated with most found corner stones of being oriented in cardinal directions and embedded in the clay layer below the road and, in some cases, being vertical. The rocks were haphazard in their orientation and were contained entirely within the fill material of the road. These rocks were not held as marking the corner. The stone described in the 1857 record was not found. An area extending 4 feet north, 2 feet south, 2.5 feet east and 2.5 feet west was excavated to the clay layer below the road, being at approximately 3 feet deep. The northwest edge of the excavation area contained a mixture of clay, dirt and fill material, which may be associated with the existing drain pipe to the east. The remainder of the hole contained a more uniform fill material which included the rocks discussed above. No other evidence was found.
The source of the P.K. nail is not known. It fits with the local evidence, being in the east-west road at the northerly extension of an old fence to the south. It is slightly south of the center of the road but well within the roadway. It generally fits with the 1967 tie card, which shows the corner at the midpoint between end posts on each side of the road, approximately in the center of the road at the extension on fences to the north and south. The nail was held as marking the corner and replaced with a harrison monument in the same position.

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Section 19
T20N, R1W

Section 30
T20N, R1W