State of Indiana
Department of Natural Resources
Division of Water

Control Station Descriptions
and Elevations

## JOHNSON COUNTY

The following benchmark descriptions and elevations have been developed by the staff of the D.N.R. - Division of Water. The fieldwork was done by the Indiana Flood Control and Water Resources Commission / Indiana Department of Natural Resources. Elevations given in this list have been determined from published elevations provided by the U.S. Coast and Geodetic Survey, based on the National Geodetic Vertical Datum of 1929.

## USGS RM 1

In Johnson County, Edinburgh Quadrangle, in the NE $1 / 4$ of Section 32, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile west-northwest of Edinburgh; approximately 0.65 mile west along the east entrance road to Atterbury from its intersection with U.S. 31 to a concrete bridge over Big Sugar Creek; set in the top of the northwest wingwall of the bridge, 28.0 feet north of the centerline of the road, 0.5 foot above the level of the road, 0.1 foot west of the east face of the northwest wingwall of the bridge; a chiseled square. $2^{\text {nd }}$ Order Elevation
205.7236 meters N.G.V.D. 1929
674.945 feet N.G.V.D. 1929


#### Abstract

USGS RM 2 In Johnson County, Edinburgh Quadrangle, in the NE $1 / 4$ of Section 32, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile west-northwest of Edinburgh; approximately 0.65 mile west along the east entrance road to Atterbury from its intersection with U.S. 31 to a concrete bridge over Big Sugar Creek; set in the top of the east end of the south concrete guardrail base of the bridge, 27.0 feet south of the centerline of the road, 0.5 foot above the level of the road, 0.3 foot west of the east end of the bridge; a chiseled square. $2^{\text {nd }}$ Order Elevation


205.7895 meters N.G.V.D. 1929
675.161 feet N.G.V.D. 1929

USGS RM 3
In Johnson County, Edinburgh Quadrangle, in the NE $1 / 4$ of Section 32, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile west-northwest of Edinburgh; approximately 0.65 mile west along the east entrance road to Atterbury from its intersection with U.S. 31 to a concrete bridge over Big Sugar Creek; set in the top of the southwest wingwall of the bridge, 28.0 feet south of the centerline of the road, 0.5 foot above the level of the road, 0.1 foot west of the east face of the wingwall of the bridge; a chiseled square. $2^{\text {nd }}$ Order Elevation
205.7605 meters N.G.V.D. 1929
675.066 feet N.G.V.D. 1929

## USGS BM TT 45 RCD 1946

In Johnson County, Nineveh Quadrangle, in the SW $1 / 4$ of Section 30, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; at Camp Atterbury; approximately 1.65 mile west along the east entrance road to Atterbury from its intersection with U.S. 31 to its " $Y$ " intersection with Mauxferry Road; set in the top of a concrete post, between two power poles supporting circuit breakers, 74 feet north of the centerline of the Atterbury Entrance Road, 40 feet southwest of the centerline of Mauxferry Road, 0.2 foot above the ground; a U.S. Geological Survey bench mark tablet, stamped "TT 45 RCD 1946".
$2^{\text {nd }}$ Order Elevation
232.0142 meters N.G.V.D. 1929
761.200 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 20, 1959
In Johnson County, Nineveh Quadrangle, in the NW $1 / 4$ of Section 30, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; at Camp Atterbury; approximately 0.95 mile north along Mauxferry Road from its intersection with the East Atterbury Entrance Road to a 4 -foot box culvert under Mauxferry Road; set in the top of the south end of the west concrete headwall of the culvert, 12 feet west of the centerline of Mauxferry Road, 1.5 feet north of the south face of the west headwall, 1.0 foot above the road; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
229.5786 meters N.G.V.D. 1929
753.209 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 1, 1959
In Johnson County, Marietta Quadrangle, in the NW $1 / 4$ of Section 21, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 5.5 mile southwest of Marietta; at the intersection of U.S. 31 and 650 South Road, in the northwest $1 / 4$ of the intersection; set in the top of the south end of the west concrete headwall of a 5 foot box culvert under U.S. 31, 34 feet north of the centerline of 650 South Road, 25 feet west of the centerline of the south bound lanes of U.S. 31, 0.3 foot north of the south face of the west headwall of the culvert; a chiseled square.
$2^{\text {nd }}$ Order Elevation
677.212 feet N.G.V.D. 1929

IFC\&WRC BM JON 11, 1956
In Johnson County, Marietta Quadrangle, in the SE $1 / 4$ of Section 20, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 5.9 mile southwest of Marietta; at the 650 South Road bridge over Big Sugar Creek; set in the top of the northwest end of the southeast bridge abutment, 10 feet southeast of the centerline of the road, 1.2 feet northeast of the southwest face of the abutment, 1.0 foot below the level of the road; a Indiana Flood Control and Water Resources brass control station tablet, stamped "JON 11 1956". $2^{\text {nd }}$ Order Elevation
204.7641 meters N.G.V.D. 1929
671.797 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 23, 1959
In Johnson County, Marietta Quadrangle, in the SE $1 / 4$ of Section 20, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 5.9 mile southwest of Marietta; at the 650 South Road bridge over Big Sugar Creek; set in the south side of a 1.0 foot Boxelder tree, 23 feet northeast of the northeast end of the bridge, 11 feet northwest of the centerline of 650 South Road, 1.2 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM BSC 23 1959".

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2^{\text {nd }} \text { Order Elevation }
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205.3494 meters N.G.V.D. 1929
673.717 feet N.G.V.D. 1929

## IFC\&WRC TBM BSC 21, 1959

In Johnson County, Franklin Quadrangle, in the SW $1 / 4$ of Section 19, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; at Camp Atterbury; at the intersection of Mauxferry Road and 650 South Road, in the southwest $1 / 4$ of the intersection; set in the east side of a 1 -foot round fence gate post, 87 feet south of the centerline of 650 South Road, 7 feet west of the centerline of Mauxferry Road, 0.85 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM BSC 21 1959".

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2^{\text {nd }} \text { Order Elevation }
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220.4486 meters N.G.V.D. 1929
723.255 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 22, 1959
In Johnson County, Franklin Quadrangle, in the NW $1 / 4$ of Section 19, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; at Camp Atterbury; at the intersection of Mauxferry Road and the U.S. Government Railroad, in the northeast $1 / 4$ of the intersection; set in the southeast side of a power pole, 49 feet east of the centerline of Mauxferry Road, 14 feet north of the north rail of the railroad tracks, 1.4 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM BSC 22 1959".
$2^{\text {nd }}$ Order Elevation
215.0521 meters N.G.V.D. 1929
705.550 feet N.G.V.D. 1929

IFC\&WRC BM JON 12, 1956
In Johnson County, Franklin Quadrangle, in the NW $1 / 4$ of Section 20, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; at Camp Atterbury; at the U.S. Government railroad bridge over Big Sugar Creek; set in the top of the south end of the east concrete abutment of the bridge, 4.0 feet below the level of the rails of the tracks, 3.5 feet south of the south rail of the tracks, 1.0 foot north of the south face of the east abutment, a Indiana Flood Control and Water Resources brass control station tablet, stamped "JON 12 1956".
$2{ }^{\text {nd }}$ Order Elevation
205.2536 meters N.G.V.D. 1929
673.403 feet N.G.V.D. 1929

## IFC\&WRC TBM BSC 2, 1959

In Johnson County, Franklin Quadrangle, in the NW $1 / 4$ of Section 20, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; at Camp Atterbury; at the U.S. Government railroad bridge over Big Sugar Creek; set in the top of the north end of the west concrete abutment of the bridge, 4.0 feet north of the north rail of the tracks, 4.0 feet below the level of the rails of the tracks, 0.6 foot south of the north face of the west abutment; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
205.2582 meters N.G.V.D. 1929
673.418 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 24, 1959
In Johnson County, Marietta Quadrangle, in the SW $1 / 4$ of Section 16, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 5.9 mile southwest of Marietta; approximately 0.5 mile north along U.S. 31 from its intersection with 550 East Road, and approximately 0.2 mile south of the crossover to the Hilltop Motel, at a 1 foot pipe culvert under U.S. 31; set in the top of the southeast end of the southwest concrete headwall of the culvert, 300 feet north of a 5 foot box culvert, 26 feet southwest of the centerline of the south bound lanes of U.S. 31, 4.0 feet below the level of the road, 0.8 foot northwest of the southeast face of the headwall; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
212.2235 meters N.G.V.D. 1929
696.270 feet N.G.V.D. 1929

## ISHC BM JOHN S

In Johnson County, Marietta Quadrangle, in the NE $1 / 4$ of Section 1, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 5.9 mile southwest of Marietta; at the U.S. 31 concrete arch bridge over Big Sugar Creek; set in the top of the south end of the west concrete guardrail base of the north bound lanes of the bridge, 36 feet north of the south end of the bridge, 18 feet west of the centerline of the road, 0.8 foot above the level of the road; a Indiana State Highway Commission bench mark tablet, stamped "JOHN S". $2{ }^{\text {nd }}$ Order Elevation
210.8248 meters N.G.V.D. 1929
691.681 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 3, 1959
In Johnson County, Marietta Quadrangle, in the NE $1 / 4$ of Section 1, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 5.9 mile southwest of Marietta; at the U.S. 31 concrete arch bridge over Big Sugar Creek; set in the top of the north end of the east concrete guardrail of the south bound lanes of U.S. 31, 21 feet east of the centerline of the road, 3.7 feet above the level of the road, 2.6 feet south of the north end of the east guardrail; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
210.7373 meters N.G.V.D. 1929
691.394 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 4, 1959
In Johnson County, Marietta Quadrangle, in the SE $1 / 4$ of Section 8, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.15 mile southeast of Amity; at the Conrail railroad bridge over Big Sugar Creek; set in the top of the west end of the south bridge seat, 15 feet southwest of the west rail of the tracks, 6.0 feet below the level of the tracks, 2.1 feet south of the north face of the south bridge seat, 2.0 feet west of the east face of the bridge seat; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
208.2465 meters N.G.V.D. 1929
683.222 feet N.G.V.D. 1929

IFC\&WRC BM JON 13, 1956
In Johnson County, Marietta Quadrangle, in the SE $1 / 4$ of Section 8, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.15 mile southeast of Amity; at the Conrail railroad bridge over Big Sugar Creek; set in the top of the east end of the north bridge seat of the bridge, 10 feet northeast of the east rail of the tracks, 6.5 feet below the level of the tracks, 2.1 feet north of the south face of the north bridge seat; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 13 1956". $2^{\text {nd }}$ Order Elevation
208.2184 meters N.G.V.D. 1929
683.130 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 25, 1959
In Johnson County, Marietta Quadrangle, in the SE $1 / 4$ of Section 5, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 0.5 mile southeast of Amity; at the intersection of the Conrail railroad and 400 South Road, in the northeast $1 / 4$ of the intersection; set in south side of a telephone pole, 36 feet east of the east rail of the main track, 15 feet north of the centerline of 400 South Road, 1.3 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM BSC 25 1959".
210.6645 meters N.G.V.D. 1929
691.155 feet N.G.V.D. 1929

IFC\&WRC BM JON 22, 1956
In Johnson County, Marietta Quadrangle, in the NE $1 / 4$ of Section 9, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile southeast of Amity; at the 400 South Road two-span steel truss bridge over Big Sugar Creek; set in the top of the southwest stone wingwall of the bridge, 15.0 feet south of the centerline of the road, 3.2 feet below the road, 2.1 feet northeast of the southwest face of the southwest stone wingwall; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 22 1956".

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

685.848 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 26, 1959
In Johnson County, Marietta Quadrangle, in the NE $1 / 4$ of Section 9, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile southeast of Amity; at the 400 South Road two-span steel truss bridge over Big Sugar Creek; set in the top of the southeast stone wingwall of the bridge, 13.0 feet south of the centerline of the road, 3.0 feet below the road, 2.0 feet northeast of the southwest face of the southeast stone wingwall; a chiseled square.
$2^{\text {nd }}$ Order Elevation
DESTROYED
684.677 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 5, 1956
In Johnson County, Marietta Quadrangle, in the NE $1 / 4$ of Section 9, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile east-southeast of Amity; at the intersection of 700 East Road and 400 South Road, in the southwest $1 / 4$ of the intersection; set in north side of a 36 inch twin trunked walnut tree, 53 feet west of the centerline of 700 East Road, 13 feet south of the centerline of 400 South Road, 0.7 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM BSC 5 1956".
$2^{\text {nd }}$ Order Elevation
210.0472 meters N.G.V.D. 1929
689.130 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 27, 1959
In Johnson County, Marietta Quadrangle, in the NW $1 / 4$ of Section 3, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.5 miles east of Amity; approximately 0.5 mile north along 700 East Road from its intersection with 400 South Road to the Roy Barker farm; set in the west side of a power pole, 28 feet south of the centerline of the driveway to the Barker farm, 13 feet east of the centerline of 700 East Road, 0.7 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM BSC 27 1959".
$2^{\text {nd }}$ Order Elevation
DESTROYED
693.805 feet N.G.V.D. 1929

IFC\&WRC BM JON 14, 1956
In Johnson County, Marietta Quadrangle, in the NW $1 / 4$ of Section 3, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.5 miles east of Amity; approximately 0.8 mile north along 700 East Road from its intersection with 400 South Road to a turn to the northeast and a farm lane to the west; set in the top of a concrete post, 27 feet north of the extended centerline of the farm lane, 10 feet east of the centerline of 700 East Road, 2.7 feet south of a fence corner post, 0.1 foot above the ground; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 14 1956".
$2^{\text {nd }}$ Order Elevation
210.8507 meters N.G.V.D. 1929
691.766 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 7, 1956
In Johnson County, Marietta Quadrangle, in the SW ¼ of Section 34, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.7 miles northeast of Amity; approximately 0.5 mile south along 700 East Road from its " T " road intersection with Greensburg Road to a 3.0 foot pipe culvert under 700 East Road; set in the top of the north end of the west headwall of the culvert, 13.0 feet west of the centerline of 700 East Road, 0.4 foot south of the north face of the west headwall, about level with the road; a chiseled square.

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2^{\text {nd }} \text { Order Elevation }
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209.0633 meters N.G.V.D. 1929
685.902 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 8, 1956
In Johnson County, Marietta Quadrangle, in the NW $1 / 4$ of Section 34, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 2.4 miles northeast of Amity; at the "T" road intersection of Greensburg Road and 700 East Road; set in the south side of a 30 -inch Maple tree, 22 feet north of Greensburg Road, 4.0 feet west of the extended centerline of 700 East Road, 0.6 foot above the road; a railroad spike driven through an brass tag, stamped "TBM BSC 8 1956".

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

690.684 feet N.G.V.D. 1929

IFC\&WRC BM JON 15, 1956
In Johnson County, Marietta Quadrangle, in the NW $1 / 4$ of Section 34, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 2.4 miles northeast of Amity; at the Greensburg Road two-span pony truss bridge over Big Sugar Creek; set in the top of the southwest stone wingwall of the bridge, 11.0 feet south of the centerline of the road, 0.7 foot west of the east face of the southwest stone wingwall, 0.6 foot below the road; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 15 1956".

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

697.235 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 28, 1959
In Johnson County, Marietta Quadrangle, in the NW $1 / 4$ of Section 34, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 2.4 miles northeast of Amity; at the Greensburg Road two-span pony truss bridge over Big Sugar Creek; set in the north side of a power pole, 57 feet west of the west end of the bridge, 17.0 feet south of the centerline of the road, 16.0 feet east of the centerline of a driveway to the south, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM BSC 28 1959".
$2^{\text {nd }}$ Order Elevation
DESTROYED
699.170 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 29, 1959
In Johnson County, Marietta Quadrangle, in the NE $1 / 4$ of Section 34, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 2.9 miles northeast of Amity; at the intersection of Greensburg Road and the Johnson/Shelby County Line Road, in the southwest $1 / 4$ of the intersection; set in the north side of a power pole, 65 feet west of the centerline of the Johnson/Shelby County Line Road, 18.0 feet south of the centerline of Greensburg Road, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM BSC 29 1959".

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

703.288 feet N.G.V.D. 1929

IFC\&WRC BM JON 18, 1956
In Johnson County, Boggstown Quadrangle, in the NE $1 / 4$ of Section 10, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 2.0 miles south-southeast of Needham; at the 150 North Road concrete bridge over an unnamed tributary to Sugar Creek; set in the top of the northwest wingwall of the bridge, 11.0 feet northwest of the centerline of the road, 1.3 feet northwest of the northwest face of the northwest side of the bridge, 1.0 foot below the level of the road; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 18 1956". $2^{\text {nd }}$ Order Elevation
216.9601 meters N.G.V.D. 1929
711.810 feet N.G.V.D. 1929

IFC\&WRC TBM LSFB 1, 1959
In Johnson County, Boggstown Quadrangle, in the SW $1 / 4$ of Section 10, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 2.0 miles south of Needham; at the 150 North Road iron arch truss bridge over Sugar Creek; set in the top of the southwest bridge seat, 11.0 feet northwest of the centerline of 150 North Road, 2.3 feet below the bridge deck, 1.8 feet northwest of the northwest face of the northwest steel girder on the northwest side of the bridge, 0.5 foot southwest of the northeast face of the southwest bridge seat; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
218.7490 meters N.G.V.D. 1929
717.679 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 11, 1956
In Johnson County, Boggstown Quadrangle, in the SW $1 / 4$ of Section 3, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 1.3 miles south of Needham; at the 700 East Road singlespan iron bridge over Little Sugar Creek; set in the west side of a 24 -inch ash tree on the east side of the road, 63 feet south of the south end of the bridge, 13.0 feet east of the centerline of 700 East Road, level with the road; a railroad spike driven through a brass tag, stamped "TBM BSC 11 1956".
$2^{\text {nd }}$ Order Elevation
218.0336 meters N.G.V.D. 1929
715.332 feet N.G.V.D. 1929

IFC\&WRC BM JON 19, 1956
In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 4, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 1.3 miles south of Needham; at the 700 East Road singlespan iron bridge over Little Sugar Creek; set in the top of the south bridge seat, 10.0 feet west of the centerline of 700 East Road, 1.1 feet south of the north face of the south bridge seat, 0.9 foot below the road; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 19 1956".
$2^{\text {nd }}$ Order Elevation
DESTROYED
714.968 feet N.G.V.D. 1929

IFC\&WRC BM JON 20, 1956
In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 34, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 0.7 mile east of Needham; at the 350 North Road two-span steel truss bridge over Sugar Creek; set in the top of the south end of the center pier, 11.0 feet south of the centerline of 350 North Road, 2.1 feet east of the west face of the pier, 1.4 feet below the road; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 20 1956".
$2^{\text {nd }}$ Order Elevation DESTROYED
723.538 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 40, 1959
In Johnson County, Boggstown Quadrangle, in the NE $1 / 4$ of Section 34, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 0.7 mile east of Needham; at the 350 North Road two-span steel truss bridge over Sugar Creek; set in the top of the north end of the center pier, 10.0 feet north of the centerline of 350 North Road, 1.3 feet west of the east face of the pier, 1.3 feet below the road; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation DESTROYED
723.519 feet N.G.V.D. 1929

IFC\&WRC BM JON 21, 1959
In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 27, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 0.7 mile northeast of Needham; at the abandoned New York Central Railroad bridge over Sugar Creek; set in the top of the southeast end of the northeast concrete pier of the bridge, 6.0 feet below the rails, 4.3 feet southeast of the southeast rail of the track, 1.2 feet northeast of the southwest face of the pier; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 21 1956".
$2^{\text {nd }}$ Order Elevation
DESTROYED
725.544 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 41, 1959
In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 27, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 0.7 mile northeast of Needham; at the abandoned New York Central Railroad bridge over Sugar Creek; set in the east face of and at the northwest end of the southwest wooden bridge abutment, 6.7 feet northwest of the northwest rail of the track, 1.5 feet below the rails, 0.6 foot southeast of the northwest end of the abutment; a railroad spike.
$2^{\text {nd }}$ Order Elevation
DESTROYED
729.144 feet N.G.V.D. 1929

IFC\&WRC TBM BSC 44, 1959
In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 22, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 2.0 mile northeast of Needham; about 0.3 mile south along a farm lane from its "T" intersection with 550 North Road (Johnson County) - 250 North Road (Shelby County), at the Johnson-Shelby County Line, to a gate across the farm lane; set in the east side of a power pole at the west end of the gate, 18 feet north of the gate, 7.0 feet west of the centerline of the farm lane, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM BSC 44 1959".
$2^{\text {nd }}$ Order Elevation
DESTROYED
734.091 feet N.G.V.D. 1929

IFC\&WRC TBM LSFB 2, 1959
In Johnson County, Boggstown Quadrangle, in the NE $1 / 4$ of Section 4, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 0.95 miles southwest of Needham; approximately 0.55 mile south and east along Urmeyville Road from its intersection with 300 North Road in Urmeyville to a turn in the road to the south; set in the south side of a power pole, 38.0 feet northeast of the center of the turn in the road, 15 feet north of the centerline of the east-west road, 8.0 feet west of the centerline of a driveway into a farm yard, 2 feet southwest of a corner fence post, 1.2 feet above the ground, on the extended centerline of the road to the south; a railroad spike driven through an aluminum tag, stamped "TBM LSFB 2 1959".
$2^{\text {nd }}$ Order Elevation
221.6815 meters N.G.V.D. 1929
727.300 feet N.G.V.D. 1929

USGS BM 11 JWM 1952
In Johnson County, Boggstown Quadrangle, in the SW $1 / 4$ of Section 33, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; at Urmeyville; at the "T" road intersection of Urmeyville Road and 300 North Road, in the northeast quadrant of the intersection; set in the top of a concrete post, 17 feet east of the centerline of Urmeyville Road, 15 feet north of the centerline of 300 North Road, 9 feet northwest of a square wooden corner fence post and the north end of a gate, 2.3 feet south of telephone pole \#145/7, 0.3 foot above the ground; a U.S. Geological Survey bench mark tablet, stamped "733 11 JWM 1952". $2^{\text {nd }}$ Order Elevation
223.5139 meters N.G.V.D. 1929
733.312 feet N.G.V.D. 1929

IFC\&WRC TBM LSFB 3, 1959
In Johnson County, Boggstown Quadrangle, in the SW $1 / 4$ of Section 33, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 0.25 mile northeast of Urmeyville; at the abandoned New York Central Railroad timber trestle bridge over Little Sugar Creek; set in the top of and at the southeast end of the southwest timber abutment, 8.1 feet southeast of the southeast rail of the track, 2.0 feet below the top of the rail, 1.0 foot northwest of the southeast end of the southwest bridge seat, 0.3 foot southwest of the northeast face of the southwest timber abutment; the top of a 0.1 foot in diameter round bolt head which ties the abutment together.
$2^{\text {nd }}$ Order Elevation
DESTROYED724.404 feet N.G.V.D. 1929

IFC\&WRC BM JON 23, 1959
In Johnson County, Boggstown Quadrangle, near the Center of Section 33, Township 13 North, Range 5 East, $2^{\text {nd }} P$ P.M.; about 0.6 miles west of Needham; at the 350 North Road (Shadley Road) single span concrete girder bridge over Little Sugar Creek; set in the top of the east end of the south concrete guardrail of the bridge, 9.0 feet south of the centerline of the road, 4.0 feet above the level of the bridge floor, 1.4 feet west of the east end of the south guardrail, 0.9 foot south of the north face of the south guardrail; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 23 1959".
233.5798 meters N.G.V.D. 1929
$2{ }^{\text {nd }}$ Order Elevation
733.528 feet N.G.V.D. 1929

IFC\&WRC TBM LSFB 4, 1959
In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 32, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 1.0 mile west of Needham; at the " T " road intersection of 350 North Road (Shadley Road) and 600 East Road, in the southeast quadrant of the intersection; set in the north side of power pole \#285/644-D 116, 16 feet south of the centerline of 350 North Road, 2.0 feet west of the extended centerline of 600 East Road, 1.9 feet north of the north face of a concrete corner post, 1.2 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM LSFB 4 1959". $2^{\text {nd }}$ Order Elevation
224.6469 meters N.G.V.D. 1929
737.029 feet N.G.V.D. 1929

## IFC\&WRC TBM LSFB 5, 1959

In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 29, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 1.0 mile northwest of Needham; at the 600 East Road threefoot iron pipe culvert over an unnamed tributary to Cutsinger Ditch, marked with four white posts; set in the top of and at the south end of the west headwall of the culvert, 180 feet north of a mailbox marked "HOWARD SHEPARD", 80 feet northeast of a fence corner post just north of a drive to the house, 9 feet west of the centerline of 600 East Road, 5.1 feet south of the center of the west culvert headwall; a chiseled triangle.

## $2^{\text {nd }}$ Order Elevation DESTROYED

733.021 feet N.G.V.D. 1929

USGS BM 10 JWM 1952
In Johnson County, Boggstown Quadrangle, in the NE $1 / 4$ of Section 29, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 2.0 miles northwest of Needham; at the " $T$ " road intersection of 500 North Road and 575 East Road, in the south $1 / 2$ of the junction of the roads, on the extended centerline of 575 East Road; set in the top of a concrete post, 19.0 feet south of the centerline of 500 North Road, 5.3 feet east of a T-fence corner post, 1.0 foot below the level of the road, 0.3 foot above the ground; a U.S. Geological Survey bench mark tablet, stamped "740 10 JWM 1952".

$$
2^{\text {nd }} \text { Order Elevation }
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225.666 meters N.G.V.D. 1929
740.373 feet N.G.V.D. 1929
225.512 meters NAVD
739.867 feet NAVD 1988

IFC\&WRC BM JON 24, 1959
In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 20, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 1.8 miles northwest of Needham; at the 500 North Road 20foot steel girder bridge over Cutsinger Ditch; set in the top of the northeast wingwall of the bridge, 11.6 feet north of the centerline of 500 North Road, 3.2 feet east of the west face of the east abutment of the bridge, 0.8 foot southwest of the northeast end of the northeast wingwall; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 24 1959".

## $2^{\text {nd }}$ Order Elevation

DESTROYED - see DNR TBM JOHNSONCO 54, 2012
737.712 feet N.G.V.D. 1929

IFC\&WRC TBM LSFB 6, 1959
In Johnson County, Boggstown Quadrangle, in the NE $1 / 4$ of Section 28, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 1.8 miles northwest of Needham; at the 500 North Road single-span steel truss bridge over Little Sugar Creek, at the southwest corner of the bridge; set in the top of the south steel handrail, 8.0 feet south of the centerline of 500 North Road, 2.9 feet above the bridge floor, 0.2 foot east of the west end of the south steel handrail; a chiseled cross on the top of a rivet head.

## $2^{\text {nd }}$ Order Elevation <br> DESTROYED

740.229 feet N.G.V.D. 1929

IFC\&WRC TBM LSFB 7, 1959
In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 21, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 1.5 miles north of Needham; approximately 0.21 mile west along 550 North Road from its intersection with 700 East Road to a 48 inch tree on the south side of the road; set in the northwest side of the tree, 185 feet east of the extended centerline of the road leading north of a 90 degree turn in the road 17.5 feet south of the centerline of 550 North Road, 1.2 feet above the level of the road; a railroad spike driven through an aluminum tag, stamped "TBM LSFB 7 1959". $2^{\text {nd }}$ Order Elevation
225.7747 meters N.G.V.D. 1929
740.729 feet N.G.V.D. 1929

IFC\&WRC BM JON 25, 1959
In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 16, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 2.5 miles north of Needham; at the 600 North Road singlespan steel truss bridge over Little Sugar Creek; set in the top of and at the west end of the northwest wingwall of the bridge, 17 feet west of the west end of the bridge, 15 feet north of the centerline of 600 North Road, 3.2 feet east of the west end of the northwest wingwall of the bridge, 1.5 feet below the road; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 25 1959".
$2^{\text {nd }}$ Order Elevation
DESTROYED - see DNR TBM JOHNSONCO 62, 2013
743.693 feet N.G.V.D. 1929

IFC\&WRC TBM LSFB 8, 1959
In Johnson County, Boggstown Quadrangle, in the NE $1 / 4$ of Section 16, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 3.1 miles north of Needham; at the " T " road intersection of 670 East Road and 650 North Road, in the northwest quadrant of the intersection; set in the west side of power pole \#D199/D6, 15.0 feet west of the centerline of 670 East Road, 10.0 feet north of the extended centerline of 650 North Road, 1.6 feet above the ground, 0.4 foot east of a fence line; a railroad spike driven through an aluminum tag, stamped "TBM LSFB 8 1959".
$2^{\text {nd }}$ Order Elevation
227.5017 meters N.G.V.D. 1929
746.395 feet N.G.V.D. 1929

IFC\&WRC BM JON 26, 1959
In Johnson County, Boggstown Quadrangle, in the NE $1 / 4$ of Section 16, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 1.3 miles south-southwest of Reds Corner; at the 700 North Road two-span concrete deck bridge over Flat Branch (Rouse Ditch); set in the top of the east end of the south concrete guardrail of the bridge, 9.0 feet south of the centerline of the road, 1.7 feet above the level of the road, 0.7 foot west of the east end of the south guardrail, even with the face of the east abutment of the bridge; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 26 1959".

Destroyed - see JON 26 RESET 2000
$2^{\text {nd }}$ Order Elevation
229.3722 meters N.G.V.D. 1929
752.532 feet N.G.V.D. 1929

DNR TBM JON 26 RESET 2000
In Johnson County, Boggstown Quad., in the NE $1 / 4$ of Section 16, T. 13 N., R. 5 E., $2^{\text {nd }}$ P. M.; about 3.8 miles northwest of Boggstown; at the 700 North Road bridge over Flat Branch (Rouse Ditch); set on the top of and in the center of the southeast headwall, 96.5 feet west of the intersection of 700 North Road and 670 East Road, 16.5 feet south of the centerline of 700 North Road, 5.5 feet north of the south end of the southeast concrete headwall, 0.5 foot south of the aluminum guardrail; a Indiana Department of Natural Resources benchmark tablet, stamped "JON 26 RESET 2000".

Revised $2^{\text {nd }}$ Order Elevation 2014
228.768 meters N.G.V.D. 1929
750.551 feet N.G.V.D. 1929
228.616 meters N.A.V.D. 1988
750.052 feet N.A.V.D. 1988

## IFC\&WRC TBM LSFB 9, 1959

In Johnson County, Boggstown Quadrangle, in the South $1 / 2$ of Section 10, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 1.4 miles southeast of Reds Corner; at the intersection of 700 North Road and 750 East Road (Irishtown Pike Road), in the northeast $1 / 4$ of the intersection; set in the top of a "L" shaped concrete culvert, 25.0 feet east of the centerline of 750 East Road, 17.0 feet north of the centerline of 700 North Road, 5.5 feet southeast of a corner fence post, 1.0 foot below the level of the intersection, 0.8 foot south of the north end of the "L" shaped culvert headwall; a chiseled triangle. $2^{\text {nd }}$ Order Elevation
228.7129 meters N.G.V.D. 1929
750.369 feet N.G.V.D. 1929

ISHC BM JOHN S 10
In Johnson County, Edinburgh Quadrangle, in the West $1 / 2$ of Section 33, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; at Edinburgh; at the U.S. 31 concrete arch bridge over Blue River; set in the top of the south end of the west concrete guardrail base of the south bound lanes of U.S. 31, 39.5 feet north of the south end of the west guardrail, 18.0 feet west of the centerline of the road (south bound lanes), 0.1 foot east of the west face of the west guardrail; a Indiana State Highway Commission bench mark tablet, stamped "JOHN S 10".
$2^{\text {nd }}$ Order Elevation
205.0345 meters N.G.V.D. 1929
672.684 feet N.G.V.D. 1929

IFC\&WRC BM JON 17, 1959
In Johnson County, Edinburgh Quadrangle, in the NE $1 / 4$ of Section 33, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; at Edinburgh; at the State Road 252 (old State Road 79) five-span steel pony truss bridge over Blue River; set in the top of the southwest end of the south concrete guardrail, 14 feet southwest of the centerline of the road, 3.5 feet above the road, 0.6 foot north of the south face of the south concrete guardrail; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 26 1959". $2^{\text {nd }}$ Order Elevation DESTROYED
672.054 feet N.G.V.D. 1929

IFC\&WRC TBM JOH 101, 1956
In Johnson County, Edinburgh Quadrangle, in the SW $1 / 4$ of Section 34, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; at Edinburgh; about 0.5 mile north along old State Road 79 from its intersection with U.S. 31 and Hendricks Pond Road to its " $T$ " road intersection with the Johnson-Bartholomew County Line Road (Ford Garage is in the northeast corner of the intersection); set in the east post of a pair of power poles supporting transformers, 105 feet east of old State Road 79, 15 feet north of the centerline of the Johnson-Bartholomew County Line Road, 1.1 feet above the ground; a railroad spike driven through an brass tag, stamped "JOH 101 TBM 1956".

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

670.781 feet N.G.V.D. 1929

IFC\&WRC TBM BR 1, 1959
In Johnson County, Edinburgh Quadrangle, in the NW $1 / 4$ of Section 34, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; at Edinburgh; at the intersection of State Road 252 and the Conrail Railroad (Pennsylvania Railroad), in the southwest $1 / 4$ of the intersection; set in the northeast corner of the top of a square concrete base of a railroad flasher signal, 25 feet west of the west rail of the main track, 16.0 feet south of the centerline of State Road 252, 0.6 foot above the ground; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
DESTROYED
673.246 feet N.G.V.D. 1929

IFC\&WRC BM JON 16, 1959
In Johnson County, Edinburgh Quadrangle, in the SW $1 / 4$ of Section 27, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; at Edinburgh; at the Conrail Railroad (Pennsylvania Railroad) multispan bridge over Blue River; set in the top level of the southwest end of the southeast bridge abutment; 9.0 feet west of the west rail, 1.0 foot east of the west face of the top level of the southeast bridge abutment, 0.9 foot south of the north face of the top level of the southeast bridge abutment, 0.8 foot below the top of the west rail; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 16 1959".

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

677.210 feet N.G.V.D. 1929

IFC\&WRC TBM BR 2, 1959
In Johnson County, Edinburgh Quadrangle, in the NE $1 / 4$ of Section 34, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; at Edinburgh; at the intersection of State Road 252 and the Johnson-Shelby County Line Road, in the southwest $1 / 4$ of the intersection; set in the north side of power pole \# 18, 48.0 feet south of the centerline of State Road 252, 15.0 feet west of the centerline of the Johnson-Shelby County Line Road, 1.2 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM BR 2 1959".
$2^{\text {nd }}$ Order Elevation
DESTROYED
672.180 feet N.G.V.D. 1929

IFC\&WRC BM JON 28, 1959
In Johnson County, Marietta Quadrangle, in the SE $1 / 4$ of Section 22, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 4.2 miles southeast of Amity; at the Johnson-Shelby County Line Road two-span iron bridge over Big Blue River; set in the top of the west end of the south bridge seat, 11.0 feet west of the centerline of the Johnson-Shelby County Line Road, 1.5 feet south of the north face of the south bridge seat, 1.0 foot below the road; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 28 1959".

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

678.422 feet N.G.V.D. 1929

IFC\&WRC BM JON 29, 1959
In Johnson County, Marietta Quadrangle, in the NE $1 / 4$ of Section 15, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 3.1 miles southeast of Amity; at the intersection of the Johnson-Shelby County Line Road and 550 South Road - (Johnson County) (850 South Road-Shelby County), in the northwest $1 / 4$ of the intersection; set in the top of a concrete post, 22.0 feet west of the centerline of the Johnson-Shelby County Line Road, 10.0 feet north of the centerline of 550 South Road, 0.4 foot above the ground; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 29 1959".

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

690.240 feet N.G.V.D. 1929

IFC\&WRC TBM BR 7, 1959
In Johnson County, Marietta Quadrangle, in the SE $1 / 4$ of Section 10, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 2.8 miles southeast of Amity; 0.75 mile north along the Johnson-Shelby County Line Road from its intersection with 550 South Road to a "T" lane to the west leading to the farm of Edward Lanahan, in the southwest $1 / 4$ of the intersection; set in the east side of a power pole, 29.5 feet west of the centerline of the Johnson-Shelby County Line Road, 12.5 feet south of the centerline of the lane, 0.5 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM BR 7 1959".

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

692.970 feet N.G.V.D. 1929

IFC\&WRC TBM NPSC 4, 1961
In Johnson County, Trafalgar Quadrangle, in the SE $1 / 4$ of Section 18, Township 12 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 2.8 miles west-southwest of Providence; approximately 0.5 mile southwest along Division Road from its intersection with 700 West Road to a 24-inch cottonwood tree, near its intersection with 750 West Road; set in the northwest side of the cottonwood tree, 44 feet north of the right (north) bank of the North Prong Stotts Creek, 9.5 feet south of the centerline of the gravel road, 0.6 foot above the road; a railroad spike driven through an aluminum tag, stamped "TBM NPSC 4 1961".

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2^{\text {nd }} \text { Order Elevation }
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215.0707 meters N.G.V.D. 1929
705.611 feet N.G.V.D. 1929

USGS BM TT 170 M 1946
In Johnson County, Trafalgar Quadrangle, in the SW $1 / 4$ of Section 17, Township 12 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 2.8 miles west-southwest of Providence; approximately 0.2 mile east along Division Road from its intersection with 700 West Road; set in the top of a concrete post, approximately 300 feet north of the Division Road bridge over the North Prong Stotts Creek, 30.0 feet northwest of a fence corner post, 25.0 feet north of the centerline of a private drive, 20.0 feet northeast of the centerline of the road, 1.0 foot southwest of a fence, 0.1 foot above the ground; a U.S. Geological Survey bench mark tablet, stamped "TT 170 M 1946".
$2^{\text {nd }}$ Order Elevation
220.9664 meters N.G.V.D. 1929
724.954 feet N.G.V.D. 1929

## IFC\&WRC TBM NPSC 3, 1961

In Johnson County, Trafalgar Quadrangle, in the SE $1 / 4$ of Section 17, Township 12 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 2.5 miles west-southwest of Providence; 0.25 mile west along Division Road from its intersection with 600 West Road to a turn to the north, thence 0.15 mile north to a 12-inch round concrete corner post; set in the top of the post, 220 feet north of a "T" road to the west, 14 feet east of the centerline of the gravel northsouth road, 5.0 feet above the road; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
DESTROYED
808.396 feet N.G.V.D. 1929

IFC\&WRC TBM NPSC 2, 1961
In Johnson County, Trafalgar Quadrangle, in the SE $1 / 4$ of Section 18, Township 12 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 2.8 miles west-southwest of Providence; approximately 0.3 mile north along 600 West Road from its intersection with Division Road to a 8 foot concrete pipe culvert under the road; set in the south end of the east concrete headwall of the culvert, 11 feet east of the centerline of 600 West Road, 4 feet north of a 2 foot drainage pipe, 2.0 feet below the level of the road; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
DESTROYED
237.4522 meters N.G.V.D. 1929
779.041 feet N.G.V.D. 1929

IFC\&WRC BM JON 36, 1960
In Johnson County, Trafalgar Quadrangle, in the NW ¼ of Section 16, Township 12 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.9 miles west-southwest of Providence; at the 575 West Road steel truss bridge over North Prong Stotts Creek; set in the top of the southwest wingwall, 12 feet west of the centerline of 575 West Road, 6.0 feet southwest of the southwest corner of the west truss, 1.0 foot below the road, 0.9 foot southeast of the northwest side of the wingwall; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 36 1960".
$2^{\text {nd }}$ Order Elevation
DESTROYED
737.406 feet N.G.V.D. 1929

IFC\&WRC TBM NPSC 1, 1961
In Johnson County, Trafalgar Quadrangle, in the NW $1 / 4$ of Section 16, Township 12 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.7 miles west-southwest of Providence; 1.5 miles south and west along 450 West Road from its "T" road intersection with 100 North Road to a 15 -foot concrete box culvert over a small ditch; set in the top of the northeast end of the northwest concrete headwall of the culvert, 8.0 feet northwest of the centerline of the road, 3.3 feet above the road, 1.5 feet southwest of the northeast face of the northwest concrete headwall; a chiseled triangle.

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

749.352 feet N.G.V.D. 1929

IFC\&WRC BM JON 35, 1960
In Johnson County, Trafalgar Quadrangle, in the NW $1 / 4$ of Section 16, Township 12 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.6 miles west-southwest of Providence; 1.5 miles south and west along 450 West Road from its "T" road intersection with 100 North Road to a 35 -foot concrete bridge over a tributary to the North Prong Stotts Creek; set in the top of the northeast end of the northwest concrete guardrail of the bridge, 10 feet northwest of the centerline of the road, 1.8 feet southwest of the northeast face of the northwest concrete guardrail, 1.4 feet above the road; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 35 1960".

## $2^{\text {nd }}$ Order Elevation <br> DESTROYED

750.458 feet N.G.V.D. 1929

IFC\&WRC TBM YC 39, 1961
In Johnson County, Trafalgar Quadrangle, in the NW $1 / 4$ of Section 15, Township 12 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 0.9 mile west of Providence; approximately 0.6 mile south along 450 West Road from its intersection with 100 North Road to a 1 foot pipe culvert under the road; set in the top of and at the center of the northwest concrete headwall of the culvert, 125 feet northwest of a house, 75 feet east of the entrance to the Deer Cemetery, 11.5 feet northwest of the centerline of the road, 2.0 feet northeast of the southwest face of the headwall, 0.6 foot below the level of the road; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation DESTROYED
246.9528 meters N.G.V.D. 1929
810.211 feet N.G.V.D. 1929

USGS BM TT 28 RCD 1946
In Johnson County, Trafalgar Quadrangle, in the SE $1 / 4$ of Section 10, Township 12 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 0.5 mile west of Providence; at the "T" road intersection of 450 West Road and 100 North Road, in the northeast quadrant of the intersection; set in the top of a concrete post, 82 feet east of the centerline of 450 West Road, 15 feet north of the centerline of 100 North Road, 2.5 feet south of a fence line, 0.3 foot above the ground; a U.S. Geological Survey bench mark tablet, stamped "TT 28 RCD 1946".
$2^{\text {nd }}$ Order Elevation
248.8011 meters N.G.V.D. 1929
816.275 feet N.G.V.D. 1929

IFC\&WRC TBM YC 35, 1961
In Johnson County, Trafalgar Quadrangle, in the SE $1 / 4$ of Section 7, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.6 mile east of Providence; at the intersection of 125 West Road and 100 North Road; set in the southeast side of a 27 -inch tree, 350 feet west of the centerline of 125 West Road, 38 feet east of power pole \#7, 21 feet north of the centerline of 100 North Road, 1.2 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM YC 35 1961". $2^{\text {nd }}$ Order Elevation
244.2581 meters N.G.V.D. 1929
801.370 feet N.G.V.D. 1929

USGS BM TT 29 RCD 1946
In Johnson County, Trafalgar Quadrangle, in the SW $1 / 4$ of Section 7, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.25 mile east of Providence; at the " T " road intersection of 150 West Road and 100 North Road, in the northwest quadrant of the intersection; set in the top of a concrete post, 22 feet north of the centerline of 100 North Road, 2.0 feet west of the extended centerline of 150 West Road, 5.0 feet northeast of the southwest wooden corner post of a field, 0.6 foot above the ground; a U.S. Geological Survey bench mark tablet, stamped "TT 29 RCD 1946".

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2^{\text {nd }} \text { Order Elevation }
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HAS BEEN HIT AND IS LEANING
244.6827 meters N.G.V.D. 1929
802.763 feet N.G.V.D. 1929

IFC\&WRC TBM YC 36, 1961
In Johnson County, Trafalgar Quadrangle, in the SE $1 / 4$ of Section 12, Township 12 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.5 miles east of Providence; approximately 0.6 mile east along 100 North Road from its intersection with State Road 135 to a 12 -foot box culvert over a small ditch; set in the top of the west end of the north concrete headwall of the culvert, 8.5 feet north of the centerline of 100 North Road, 2.3 feet east of the west face of the headwall, 0.7 foot above the road; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
DESTROYED
822.520 feet N.G.V.D. 1929

IFC\&WRC TBM YC 37, 1961
In Johnson County, Trafalgar Quadrangle, in the NE $1 / 4$ of Section 14, Township 12 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 0.7 mile east of Providence; approximately 0.7 mile east along 100 North Road from its intersection with 400 West Road to a telephone pole, 0.15 mile east of the railroad crossing, 0.3 mile west of State Road 135; set in the north side of the pole, 16.5 feet south of the centerline of 100 North Road, 1.0 feet north of a fence line, 0.6 foot above the ground; a boat spike driven through an aluminum tag, stamped "TBM YC 37 1961".
$2^{\text {nd }}$ Order Elevation
256.6915 meters N.G.V.D. 1929
842.162 feet N.G.V.D. 1929

IFC\&WRC TBM YC 38, 1961
In Johnson County, Trafalgar Quadrangle, in the SW $1 / 4$ of Section 11, Township 12 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Providence; at the Union Village Masonic Lodge, at the intersection of 100 North Road and 400 West Road; set in the top of the southeast corner of the bottom step of the front entrance to the lodge, 45 feet north of the centerline of 100 North Road, 39 feet east of the centerline of 400 West Road, 12.5 feet south of the front door to the lodge, 0.6 foot above the sidewalk; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
255.0194 meters N.G.V.D. 1929
836.676 feet N.G.V.D. 1929

IFC\&WRC BM JON 30, 1960
In Johnson County, Franklin Quadrangle, in the NW $1 / 4$ of Section 17, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.6 miles south of Amity; at the 500 South Road one span steel plate girder bridge over Youngs Creek; set in the top of the south end of the west concrete bridge seat, 9.0 feet south of the centerline of the road, 1.4 feet below the level of the road, 1.1 feet west of the east face of the south girder of the bridge; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 30 1960".
$2^{\text {nd }}$ Order Elevation
206.2028 meters N.G.V.D. 1929
676.517 feet N.G.V.D. 1929

IFC\&WRC TBM YC 27, 1961
In Johnson County, Franklin Quadrangle, in the NW $1 / 4$ of Section 17, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.6 miles south of Amity; at the 500 South Road one span steel plate girder bridge over Youngs Creek; set in the top of the south end of the east concrete bridge seat, 12.0 feet south of the centerline of the road, 5.2 feet below the top of the south girder, 1.3 feet west of the west face of the east handrail of the bridge; 1.2 feet south of the south face of the south girder, 1.3 feet below the road; a chiseled square. $2^{\text {nd }}$ Order Elevation
206.2238 meters N.G.V.D. 1929
676.586 feet N.G.V.D. 1929

IFC\&WRC TBM YC 26, 1961
In Johnson County, Franklin Quadrangle, in the SW $1 / 4$ of Section 8, Township 11 North, Range 5 East, $2^{\text {nd }} P . M . ;$ approximately 1.5 miles south of Amity; 0.45 mile south along 550 East Road (old U.S. 31) from its intersection with State Road 52; set in the east side of a 16 -inch Sycamore tree, 36 feet west of the centerline of 550 East Road (old U.S. 31), 25 feet northeast of a power pole, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM YC 26 1961".
$2^{\text {nd }}$ Order Elevation
DESTROYED
677.713 feet N.G.V.D. 1929

IFC\&WRC TBM YC 25, 1961
In Johnson County, Franklin Quadrangle, in the SW $1 / 4$ of Section 8, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile south of Amity; at the State Road 252 bridge over Youngs Creek; set in the top of the east end of the south concrete guardrail on the southeast corner, 20.5 feet south of the centerline of State Road 252, 2.9 feet above the top of the sidewalk, 1.0 foot south of the north face of the top of the guardrail; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
DESTROYED
686.867 feet N.G.V.D. 1929

IFC\&WRC BM JON 31, 1960
In Johnson County, Franklin Quadrangle, in the SW $1 / 4$ of Section 8, Township 11 North, Range 5 East, $2^{\text {nd }} P . M . ;$ approximately 1.0 mile south of Amity; at the State Road 252 bridge over Youngs Creek; set in the top of the east end of the south concrete sidewalk, 18 feet south of the centerline of State Road 252, 1.9 feet west of the east end of the south sidewalk, 0.9 foot above the road, 0.4 foot north of the north face of the south concrete guardrail of the bridge; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 31 1960".
$2^{\text {nd }}$ Order Elevation DESTROYED
684.139 feet N.G.V.D. 1929

ISHC BM JOHN S-7
In Johnson County, Franklin Quadrangle, in the NW $1 / 4$ of Section 8, Township 11 North, Range 5 East, $2^{\text {nd }} P$.M.; approximately 1.0 mile south of Amity; at the State Road 252 bridge over Youngs Creek; set in the top of the north concrete coping of the bridge, 40.2 feet east of the west face of the north concrete guardrail of the bridge, 18 feet north of the centerline of State Road 252, 0.8 foot above the road, 0.2 foot north of the north face of the north guardrail; a Indiana State Highway Commission bench mark tablet, stamped "JOHN S-7".

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

690.608 feet N.G.V.D. 1929

IFC\&WRC TBM YC 24, 1961
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 8, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile south of Amity; at the intersection of State Road 252 and 550 East Road (old U.S. 31), in the northeast $1 / 4$ of the intersection; set in the top of a highway right-of-way post, 49 feet north of the centerline of State Road 252, 48.5 feet east of the centerline of 550 East Road (old U.S. 31), 19.4 feet west of a telephone pole, 2.5 feet above the road, 1.3 feet above the ground; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
DESTROYED
687.652 feet N.G.V.D. 1929

IFC\&WRC TBM YC 23, 1961
In Johnson County, Franklin Quadrangle, in the SW $1 / 4$ of Section 5, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 0.5 mile south of Amity; at the 400 South Road one span steel truss bridge over Youngs Creek; set in the top of the northwest stone wingwall of the bridge, at the point where the northwest stone wingwall joins the north end of the west bridge seat, 10.9 feet north of the centerline of the road, 3.1 feet north of the north face of the concrete bridge floor, 2.4 feet east of the west face of the northwest end truss, 0.8 feet below the road; a chiseled square.
$2^{\text {nd }}$ Order Elevation DESTROYED
208.3632 meters N.G.V.D. 1929
683.605 feet N.G.V.D. 1929

IFC\&WRC TBM YC 22, 1961
In Johnson County, Franklin Quadrangle, in the SW $1 / 4$ of Section 5, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 0.5 mile south of Amity; at the 400 South Road one span steel truss bridge over Youngs Creek; set in the top of the south corner of the southwest stone wingwall of the bridge, 20.0 feet south of the centerline of 400 South Road, 7.6 feet west of the east face of the wingwall, 0.8 feet below the level of the road; a chiseled square.
$2^{\text {nd }}$ Order Elevation
DESTROYED
208.4272 meters N.G.V.D. 1929
683.815 feet N.G.V.D. 1929

IFC\&WRC TBM YC 21, 1961
In Johnson County, Franklin Quadrangle, in the SW $1 / 4$ of Section 5, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; at Amity; at the 350 South Road 25 -foot concrete bridge over Amity Ditch; set in the top of the south end of the west stone bridge seat, 8.5 feet south of the centerline of 350 South Road, 1.6 feet west of the east face of the bridge seat, 1.3 feet below the road, 0.2 foot north of the south face of the bridge seat; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation DESTROYED
682.120 feet N.G.V.D. 1929

IFC\&WRC TBM YC 20, 1961
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 6, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 0.5 mile west of Amity; at the 350 South Road one-span steel truss bridge over Youngs Creek; set in the top of the west stone abutment, 12.5 feet south of the centerline of 350 South Road, 0.4 foot west of the east face of the abutment, 0.3 foot north of the south face of the abutment, level with the road; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
DESTROYED see YC 5 A 1988
689.228 feet N.G.V.D. 1929

IFC\&WRC TBM YC 28, 1961
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 6, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 0.5 mile west of Amity; at the 350 South Road one-span steel truss bridge over Youngs Creek; set in the top of the northeast corner of the bridge deck, on the north edge of the bridge deck, 7 feet north of the centerline of 350 South Road, 1.8 feet west of the west face of the east abutment, 1.1 feet east of the west face of the east bridge seat; a chiseled square.
$2^{\text {nd }}$ Order Elevation
DESTROYED see YC 5 A 1988
688.526 feet N.G.V.D. 1929

## IFC\&WRC TBM YC 19, 1961

In Johnson County, Franklin Quadrangle, in the SW $1 / 4$ of Section 6, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.3 mile west of Amity; approximately 1.2 miles west along 350 South Road from its intersection with U.S. 31 to a gravel drive south leading to a farm house, in the southeast quadrant of the intersection; set in the north side of a 30 -inch sycamore tree, 13 feet south of the centerline of 350 South Road, 13 feet east of the centerline of the driveway, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM YC 19 1961".
$2^{\text {nd }}$ Order Elevation
218.5542 meters N.G.V.D. 1929
717.040 feet N.G.V.D. 1929


#### Abstract

USGS BM BC 4, 1946 In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 1, Township 11 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 1.8 miles west of Amity; at the "T" road intersection of 350 South Road and Mauxferry Road, in the northeast quadrant of the intersection; set in the top of a concrete post, 25 feet north of the centerline of 350 South Road, 20 feet east of the centerline of Mauxferry Road, 1.9 feet northwest of a fence corner post, at the northwest end of a small gate on a fence line, 1.0 foot north of a metal road sign post, 0.5 foot above the ground; a U.S. Geological Survey bench mark tablet, stamped "BC 4 1946". $2^{\text {nd }}$ Order Elevation


220.1998 meters N.G.V.D. 1929
722.439 feet N.G.V.D. 1929

USGS TBM 704.7
In Johnson County, Franklin Quadrangle, in the NW $1 / 4$ of Section 1, Township 11 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.0 mile west-northwest of Amity; 0.1 mile west along 300 South Road from its "T" road intersection with Mauxferry Road to a 25 -foot concrete bridge over a small ditch; set in the top of the north edge of the south concrete wheel guard, 660 feet west of the Youngs Creek Cemetery, 12.5 feet east of the west face of the south wheel guard, 6.5 feet south of the centerline of 300 South Road, 0.7 foot above the road; a chiseled square.

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

705.178 feet N.G.V.D. 1929

IFC\&WRC TBM YC 18, 1961
In Johnson County, Franklin Quadrangle, in the SW $1 / 4$ of Section 36, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.3 mile northwest of Amity; at the "T" road intersection of 250 South Road and Mauxferry Road; set in the east side of a wooden fence corner post, 19 feet west of the centerline of Mauxferry Road, 0.8 foot above the ground, about in line with the centerline of the gravel 250 South Road; a boat spike driven through an aluminum tag, stamped "TBM YC 18 1961". $2^{\text {nd }}$ Order Elevation DESTROYED
721.055 feet N.G.V.D. 1929

IFC\&WRC TBM YC 17, 1961
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 36, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 1.7 mile northwest of Amity; at the 250 South Road two-span concrete bridge over Youngs Creek; set in the top of the east end of the north concrete guardrail base of the bridge, 9.6 feet north of the centerline of 250 South Road, 1.3 feet west of the east face of the north guardrail, 0.8 foot above the road, 0.3 foot north of the north face of the north guardrail; a chiseled square.
$2^{\text {nd }}$ Order Elevation
DESTROYED
700.179 feet N.G.V.D. 1929

IFC\&WRC TBM YC 16, 1961
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 36, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 1.7 mile northwest of Amity; at the 250 South Road two-span concrete bridge over Youngs Creek; set in the top of the northeast corner of the east end of the north concrete guardrail of the bridge, 8.6 feet north of the centerline of 250 South Road, 3.6 feet above the road, 0.4 foot west of the east face of the north guardrail, 0.3 foot south of the north face of the north guardrail; a chiseled square.

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

702.818 feet N.G.V.D. 1929

IFC\&WRC BM JON 32, 1960
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 36, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 1.7 mile northwest of Amity; at the 250 South Road two-span concrete bridge over Youngs Creek; set in the top of the east end of the north concrete guardrail base of the bridge, 7.5 feet north of the centerline of 250 South Road, 0.9 foot above the road, 0.6 foot east of the east face of the north guardrail; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 32 1960".

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

700.117 feet N.G.V.D. 1929

IFC\&WRC TBM YC 14, 1961
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 36, Township 12 North, Range 4 East, $2^{\text {nd }} P . M . ;$ approximately 2.0 miles southeast of Franklin; approximately 0.55 mile southeast along U.S. 31 from the U.S. 31 bridge over Youngs Creek to a concrete highway right-of-way marker, on the southwest side of the southeast bound lanes of U.S. 31; set in the top of the highway marker, 85.0 feet northwest of the north side of a house (Jerry Yaden residence), 47.0 feet southwest of the centerline of the southeast bound lanes of U.S. 31, 13.0 feet southeast of the centerline of a field entrance, 4.0 feet northwest of a telephone pole; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
220.1630 meters N.G.V.D. 1929
722.318 feet N.G.V.D. 1929

IFC\&WRC BM JON 33, 1960
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 25, Township 12 North, Range 4 East, $2^{\text {nd }} P . M . ;$ approximately 1.5 miles southeast of Franklin; at the U.S. 31 twospan concrete bridge over Youngs Creek; set in the top of and at the southwest end of the southwest sidewalk of the bridge, 18 feet southwest of the centerline of U.S. 31, 1.0 foot above the road, 0.4 foot northwest of the south end of the concrete guardrail; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 33 1960".

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

710.752 feet N.G.V.D. 1929

ISHC BM JOHN S 11
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 25, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 1.5 miles southeast of Franklin; at the U.S. 31 twospan concrete bridge over Youngs Creek; set in the base of the west concrete handrail of the east bridge, 32 feet north of the south end of the west handrail, on the outside coping, 18 feet west of the centerline of U.S. 31, 0.8 foot above the road; a Indiana State Highway Commission bench mark tablet, stamped "JOHN S 11".
$2^{\text {nd }}$ Order Elevation
DESTROYED
710.835 feet N.G.V.D. 1929

IFC\&WRC TBM YC 13, 1961
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 25, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 1.5 miles southeast of Franklin; at the U.S. 31 twospan concrete bridge over Youngs Creek; set on the northeast corner of the southwest concrete guardrail of the southeast bound lanes, 20 feet northeast of the centerline of the bridge, at the extreme northeast corner of the guardrail, 3.7 feet above the road; a chiseled square.

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

713.488 feet N.G.V.D. 1929

IFC\&WRC TBM YC 12, 1961
In Johnson County, Franklin Quadrangle, in the SW $1 / 4$ of Section 25, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.3 miles southeast of Franklin; approximately 2.3 miles southeast along U.S. 31 from its intersection with State Road 44, and approximately 0.3 mile northwest of the 2 span concrete U.S. 31 bridge over Youngs Creek to a highway cross-over; set on the northeast corner of the concrete median catch drain collar, 38.5 feet northwest of the centerline of the cross-over, 34.5 feet southwest of the centerline of the northwest bound lanes of U.S. 31, 0.5 foot below the level of the road; a chiseled triangle. $2^{\text {nd }}$ Order Elevation
217.3500 meters N.G.V.D. 1929

IFC\&WRC TBM YC 15, 1961
In Johnson County, Franklin Quadrangle, in the Center of Section 25, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.0 miles southeast of Franklin; approximately 0.45 mile east along 150 South Road (gravel) from its intersection with U.S. 31 to a point where 150 South Road dead ends at Youngs Creek; set in the west side of a 14-inch walnut tree, 30 feet west of the right bank (west bank) waters edge of Youngs Creek; 20 feet north of the centerline of the road, 1.2 feet above the ground; a 60 penny nail.
$2^{\text {nd }}$ Order Elevation
214.2514 meters N.G.V.D. 1929
702.923 feet N.G.V.D. 1929

IFC\&WRC TBM YC 11, 1961
In Johnson County, Franklin Quadrangle, in the Center of Section 25, Township 12 North, Range 4 East, 2nd P.M.; approximately 2.0 miles southeast of Franklin; approximately 0.4 mile east along 150 South Road (gravel) from its intersection with U.S. 31 to a 20 -inch walnut tree; set in the south side of the walnut tree, 145 feet west of Youngs Creek, 18.0 feet north of the centerline of the road, 1.3 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM YC 11 1961". $2^{\text {nd }}$ Order Elevation
218.7158 meters N.G.V.D. 1929
717.570 feet N.G.V.D. 1929

IFC\&WRC BM JON 34, 1960
In Johnson County, Franklin Quadrangle, in the Center of Section 25, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.0 miles southeast of Franklin; approximately 0.4 mile east along 150 South Road (gravel) from its intersection with U.S. 31 to a concrete post with circumferential metal; set in the top of the concrete post, 145 feet west of Youngs Creek, 32.0 feet east of the east edge of a private drive (Thompson residence), 21.0 feet northeast of the northeast corner of the asphalt road, 13.0 feet north of the centerline of the road, 0.4 foot above the ground; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 34 1960". $2^{\text {nd }}$ Order Elevation
218.1549 meters N.G.V.D. 1929
715.730 feet N.G.V.D. 1929

IFC\&WRC TBM YC 10, 1961
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 25, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.0 miles southeast of Franklin; approximately 0.3 mile west along 150 South Road (dirt \& gravel) from its intersection with old U.S. 31 to a 9inch Elm tree; set in the south side of the Elm tree, 50 feet east of a clump of 6 Elm trees, 19.0 feet north of the centerline of the road, 1.0 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM YC 10 1961". $2^{\text {nd }}$ Order Elevation
215.2630 meters N.G.V.D. 1929
706.242 feet N.G.V.D. 1929

## IFC\&WRC TBM YC 9, 1961

In Johnson County, Franklin Quadrangle, in the Northwest $1 / 4$ of Section 30, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 2.0 miles southeast of Franklin; approximately 1.7 miles southeast along old U.S. 31 from the north entrance to the Masonic Home to a concrete highway right-of-way marker on the northeast side of the road, across the road from a white frame house with a red roof; set in the top of the highway marker, 50 feet northeast of the centerline of the road, 18.5 feet northeast of power pole \#243-825, 1.7 feet above the ground, at a fence corner post; a chiseled triangle.
$2{ }^{\text {nd }}$ Order Elevation
221.4834 meters N.G.V.D. 1929
726.650 feet N.G.V.D. 1929

IFC\&WRC TBM YC 8, 1961
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 24, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 1.6 miles southeast of Franklin; approximately 1.2 miles southeast along old U.S. 31 from the north entrance to the Masonic Home to a power pole with metal foot supports for climbing, on the west side of the road; set in the northeast side of the power pole, 40 feet northwest of a mailbox post (Robert W. Elmore), 23 feet southwest of the centerline of the road, 1.3 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM YC 8 JUN 61". $2^{\text {nd }}$ Order Elevation
222.0235 meters N.G.V.D. 1929

IFC\&WRC TBM YC 7, 1961
In Johnson County, Franklin Quadrangle, in the South $1 / 2$ of Section 24, Township 12 North, Range 4 East, 2nd P.M.; approximately 1.3 miles southeast of Franklin; at the old U.S. 31 14-foot concrete bridge over a tributary to Youngs Creek; set in the top of the north end of the west conc. guardrail of the bridge, 27 feet west of the centerline of the road, 3.2 feet above the level of the road, 3 feet south of the north end of the guardrail; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
218.3512 meters N.G.V.D. 1929
716.374 feet N.G.V.D. 1929

IFC\&WRC BM JON 10, 1961
In Johnson County, Franklin Quadrangle, in the SW $1 / 4$ of Section 24, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the Sewage Disposal plant; set in the top of the northwest corner of the south concrete rectangular primary treatment tank, 2.5 feet east of the east edge of a 12 -foot by 8 -foot concrete tank, 0.5 foot south of the north edge of the tank, about level with the top of the brick buildings; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 10". $2^{\text {nd }}$ Order Elevation
219.2970 meters N.G.V.D. 1929
719.477 feet N.G.V.D. 1929

IFC\&WRC TBM YC 6, 1961
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 23, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the Masonic Home; set in the top of the south most corner of a square concrete manhole collar, 195 feet west of a concrete block pump house, 105 feet north of the northeast corner of a corrugated metal utility building, 14.6 feet south of the south wall of a large brick building, 0.6 foot above the ground; a chiseled square. $2^{\text {nd }}$ Order Elevation
220.6921 meters N.G.V.D. 1929
724.054 feet N.G.V.D. 1929

IFC\&WRC TBM YC 5, 1961
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 23, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the East South Street triple-arch concrete bridge over Youngs Creek; set on the west side of the concrete manhole collar that is on the south side of East South Street, 28.4 feet south of the centerline of East South Street, 6.3 feet west of the west end of the bridge, 0.5 foot east of the west edge of the collar, level with the road; a chiseled square.
$2^{\text {nd }}$ Order Elevation
DESTROYED
721.15 feet N.G.V.D. 1929 superseded 1953 elevation
721.210 feet N.G.V.D. 19291961 elevation

IFC\&WRC BM JON 3, 1961
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 23, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the East South Street triple-arch concrete bridge over Youngs Creek; set in the top of the west end of the north concrete guardrail of the bridge, 26 feet north of the centerline of East South Street, 3.5 feet above the sidewalk, 1.1 feet east of the west guardrail; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 3".
$2^{\text {nd }}$ Order Elevation
724.09 feet N.G.V.D. 1929 superseded 1953 elevation 220.7400 meters N.G.V.D. 1929
724.211 feet N.G.V.D. 1929

IFC\&WRC TBM YC 4, 1953
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 23, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the Home Avenue plate girder bridge over Youngs Creek; set on the north end of the east concrete curb, 1.0 foot above the road; a chiseled "+".

DESTROYED
725.59 feet N.G.V.D. 1929

IFC\&WRC TBM YC 4 A, 1961
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 23, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the Home Avenue plate girder bridge over Youngs Creek; set on the north end of the west concrete curb, 11.6 feet west of the centerline of Home Avenue, 9.4 feet north of the north most vertical one-inch pipe handrail support, 0.5 foot above the road; a chiseled " + ".

## $2^{\text {nd }}$ Order Elevation DESTROYED

724.252 feet N.G.V.D. 1929

IFC\&WRC TBM YC 3, 1961
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 23, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the South Main Street two-span concrete bridge over Youngs Creek; set in the top of the south end of the east concrete guardrail, 17.1 feet east of the centerline of South Main Street, 3.6 feet above the road, 0.6 foot north of the south end of the guardrail; a chiseled square.
$2^{\text {nd }}$ Order Elevation
DESTROYED
727.835 feet N.G.V.D. 1929

IFC\&WRC BM JON 2, 1961
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 23, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the South Main Street two-span concrete bridge over Youngs Creek; set in the top of and at the south end of the west concrete guardrail, 21.6 feet west of the centerline of South Main Street, 3.0 feet north of the south end of the guardrail, 2.6 feet above the sidewalk; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 2".
$2^{\text {nd }}$ Order Elevation
DESTROYED
727.789 feet N.G.V.D. 1929

IFC\&WRC TBM YC 29, 1961
In Johnson County, Franklin Quadrangle, in the Southwest $1 / 4$ of Section 14, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the New York Central railroad trestle over Youngs Creek; set in the top of the east end of the northeast concrete bridge seat, 5.1 feet southeast of the southeast rail of the tracks, 5.1 feet below the top of the rails, 1.8 feet southwest of the southwest face of the northeast concrete abutment; a chiseled triangle. $2^{\text {nd }}$ Order Elevation
220.2629 meters N.G.V.D. 1929
722.646 feet N.G.V.D. 1929

IFC\&WRC TBM YC 2, 1961
In Johnson County, Franklin Quadrangle, in the NW $1 / 4$ of Section 23, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the U.S. 31 2-span concrete bridge over Youngs Creek; set in the top of the southeast concrete wingwall of the northwest bound lanes of the bridge, 21.5 feet east of the centerline of the north bound lanes, 1.3 feet east of the east face of the east concrete guardrail of the bridge, level with the road; a chiseled square. $2{ }^{\text {nd }}$ Order Elevation
222.2880 meters N.G.V.D. 1929
729.290 feet N.G.V.D. 1929

ISHC BM JOHN S 12
In Johnson County, Franklin Quadrangle, in the NW $1 / 4$ of Section 23, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the U.S. 31 two-span concrete bridge over Youngs Creek; set in the top of the southwest concrete wingwall of the southeast bound lanes of the bridge, 21.0 feet west of the centerline of the south bound lanes, 1.0 feet west of the west face of the west concrete guardrail, 0.5 foot north of the south face of the wingwall, at the south end of the west guardrail, about level with the road; a Indiana State Highway Commission bench mark tablet, stamped "JOHN S 12".
$2^{\text {nd }}$ Order Elevation
222.2475 meters N.G.V.D. 1929
729.157 feet N.G.V.D. 1929

IFC\&WRC TBM YC 30, 1961
In Johnson County, Franklin Quadrangle, in the NW $1 / 4$ of Section 22, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; 0.25 mile south and west along old State Road 44 from its " $T$ " road intersection with State Road 144 to a two-foot pipe culvert under the road, in front of the Johnson County Highway Garage, and just east of the County Home; set in the top of the east end of the south concrete headwall of the culvert, 11 feet south of the centerline of old State Road 44, 1.2 feet above the road, 0.65 foot west of the east face of the south headwall; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
DESTROYED
734.871 feet N.G.V.D. 1929

IFC\&WRC TBM YC 31, 1961
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 21, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 0.5 mile west of Franklin; 1.0 mile south and west along old State Road 44 from its " $T$ " road intersection with State Road 144 to a four-foot pipe culvert under the road; set in the top of and at the center of the southeast concrete headwall of the culvert, 13 feet southeast of the centerline of old State Road 44, 8.5 feet southwest of the northeast face of the southeast concrete headwall, about level with the road; a chiseled triangle.

$$
\begin{aligned}
& 2^{\text {nd }} \text { Order Elevation } \\
& \text { DESTROYED }
\end{aligned}
$$

743.957 feet N.G.V.D. 1929

IFC\&WRC BM JON 1, 1961
In Johnson County, Franklin Quadrangle, in the NW $1 / 4$ of Section 21, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 1.7 miles west of Franklin; at the old State Road 44 one-span pony truss bridge (bridge has been removed) over Youngs Creek; set in the top of the southwest stone wingwall of the bridge, 10 feet south of the centerline of the road (abandoned section), 2.0 feet south of the southwest bridge seat, 1.8 feet northeast of the northeast face of the southwest abutment of the bridge, 1.5 feet below the road; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON $1^{\prime \prime}$.

$$
2^{\text {nd }} \text { Order Elevation }
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224.0169 meters N.G.V.D. 1929

IFC\&WRC TBM YC 32, 1961
In Johnson County, Franklin Quadrangle, in the NW $1 ⁄ 4$ of Section 21, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 1.3 miles west of Franklin; at the State Road 44 onespan pony truss bridge (bridge has been removed) over Youngs Creek; set in the top of the north stone wingwall of the bridge, 23 feet north of the centerline of the road (abandoned section), 2.9 feet west of the east face of the wingwall, 0.4 foot south of the north face of the north wingwall of the bridge, 2.0 feet below the road; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
224.3387 meters N.G.V.D. 1929
736.018 feet N.G.V.D. 1929

IFC\&WRC TBM YC 33, 1961
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 17, Township 12 North, Range 4 East, $2^{\text {nd }} P . M$.; approximately 1.5 miles west of Franklin; at the "T" road intersection of Center Line Road and Division Road, in the northwest $1 / 4$ of the intersection; set in the top of the west end of the north concrete headwall of a 1.5 -foot pipe culvert under Division Road, 46 feet west of the centerline of Center Line Road, 13 feet north of the centerline of Division Road, 1.5 feet east of the west face of the north headwall, 0.9 foot above the road; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
DESTROYED
761.212 feet N.G.V.D. 1929

IFC\&WRC TBM YC 34, 1961
In Johnson County, Franklin Quadrangle, in the NW $1 / 4$ of Section 20, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.3 miles west of Franklin; approximately 0.8 mile west along Division Road from its intersection with Center Line Road to a farm lane south, in the southeast quadrant of the "T" junction; set in the northwest side of a 10-inch Elm tree, 18 feet south of the centerline of Division Road, 6.5 feet east of the centerline of the farm lane, 1.0 foot above the ground; a boat spike driven through an aluminum tag, stamped "TBM YC 34, 1961".
237.4638 meters N.G.V.D. 1929
779.079 feet N.G.V.D. 1929

IFC\&WRC TBM YC 41, 1961
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 17, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.5 miles west of Franklin; approximately 0.3 mile south along Center Line Road from its intersection with State Road 144 to a four-foot pipe culvert over a tributary to Youngs Creek; set in the top of the northwest wingwall of the culvert, 10.5 feet west of the centerline of Center Line Road, 0.8 foot north of the north face of the west handrail, 0.5 foot below the level of the road; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
231.2473 meters N.G.V.D. 1929
758.684 feet N.G.V.D. 1929

## ISHC BM JOH G 5

In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 16, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 1.8 miles west of Franklin; at the State Road 144 twin-arch concrete bridge over Youngs Creek; set in the southeast corner of the bridge, on the south sidewalk, 26 feet west of the east end of the south handrail, 15 feet south of the centerline of State Road 144, 0.6 foot above the road; a State Highway Commission of Indiana Survey bench mark tablet, stamped "JOH G 5".
$2^{\text {nd }}$ Order Elevation
226.0947 meters N.G.V.D. 1929
741.779 feet N.G.V.D. 1929

IFC\&WRC TBM YC 40, 1961
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 8, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 1.8 miles west of Franklin; at the Center Line Road single-span steel truss bridge over Youngs Creek; set in the top of the southwest corner of the northwest wingwall, 13 feet west of the centerline of Center Line Road, 2.0 feet below the road, 1.0 foot northwest of the northwest steel pier; a chiseled square.
$2^{\text {nd }}$ Order Elevation
DESTROYED
753.766 feet N.G.V.D. 1929

USGS TBM 770.5
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 18, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.5 miles west of Franklin; at the 100 West Road 20foot concrete bridge over Moores Creek; set in the top of the northwest concrete wingwall, 9 feet west of the centerline of 100 West Road, 3.7 feet southeast of the northwest face of the wingwall, 0.4 foot northeast of the southwest face of the wingwall, level with the road; a chiseled square.
$2^{\text {nd }}$ Order Elevation
DESTROYED
770.719 feet N.G.V.D. 1929

IFC\&WRC BM JON 4, 1961
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 14, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the Pennsylvania Railroad single-span bridge over Hurricane Creek; set in the top of the northwest wingwall of the bridge, 12.6 feet west of the western most set of railroad tracks, 2.7 feet below the level of the tracks, 1.2 feet north of the south face of the abutment; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 4".
$2^{\text {nd }}$ Order Elevation
221.1959 meters N.G.V.D. 1929
725.707 feet N.G.V.D. 1929

IFC\&WRC TBM HUR 1, 1961
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 14, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the Monroe Street single-span steel truss bridge over Hurricane Creek; set on the top of the south curb, 16.0 feet west of the west end of the bridge, 13.6 feet south of the centerline of Monroe Street, 0.3 foot above the road; a chiseled square.

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

723.930 feet N.G.V.D. 1929

USGS RM
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 14, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the junction of the Pennsylvania Railroad and Jefferson Street; set in the top of the northwest corner of the concrete base for the railroad signals, 16.9 feet south of the of the centerline of Jefferson Street, 15.4 feet west of the centerline of the western most set of railroad tracks, 1.9 feet above the ground; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
222.7306 meters N.G.V.D. 1929
730.742 feet N.G.V.D. 1929

IFC\&WRC BM JON 5, 1961
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 14, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the East Jefferson Street two-span stone bridge over Hurricane Creek; set in the top of the northwest wingwall of the bridge, 31.5 feet north of the centerline of the road, 2.3 feet north of the north edge of the bridge, 0.8 foot east of the west end of the bridge, 0.5 foot below the level of the sidewalk; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 5".
$2^{\text {nd }}$ Order REVISED ELEVATION
219.621 meters N.G.V.D. 1929
720.540 feet N.G.V.D. 1929

IFC\&WRC TBM HUR 3, 1961
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 14, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the King Street bridge over Hurricane Creek; set in the top of the south concrete guardrail of the bridge, 36.0 feet east of the west end of the guardrail, 17.5 feet south of the centerline of the road, 1.3 feet above the road; a chiseled square.
$2^{\text {nd }}$ Order Elevation REVISED ELEVATION
220.774 meters N.G.V.D. 1929
724.324 feet N.G.V.D. 1929

IFC\&WRC BM JON 6, 1961
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 14, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; 0.2 north along Forsythe Street from its intersection with State Road 44 to a electric tower; set in the top of the southwest concrete support of the electric power take-off tower, 110 feet east of the centerline of Forsythe Street, 50 feet south of Hurricane Creek, 1.0 foot above the ground; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 6".
$2^{\text {nd }}$ Order Elevation
219.9249 meters N.G.V.D. 1929
721.537 feet N.G.V.D. 1929

IFC\&WRC BM JON 7, 1961
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 13, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the 100 North Road single-span steel truss bridge over Hurricane Creek; set in the top of the northeast wingwall, 10.2 feet north of the centerline of 100 North Road, 1.2 feet east of the west face of the east bridge seat, 1.2 feet below the road; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 7".

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

728.616 feet N.G.V.D. 1929

IFC\&WRC BM JON 8, 1961
In Johnson County, Franklin Quadrangle, in the SW $1 / 4$ of Section 7, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile northeast of Franklin; at the 400 East Road single-span steel truss bridge over Hurricane Creek; set in the top of the east end of the north bridge seat, 10.5 feet east of the centerline of 400 East Road, 0.5 foot below the road, 0.3 foot north of the north face of the north bridge abutment; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 8".
$2^{\text {nd }}$ Order Elevation
DESTROYED
732.200 feet N.G.V.D. 1929

IFC\&WRC TBM HUR 7, 1961
In Johnson County, Greenwood Quadrangle, in the NW $1 / 4$ of Section 7, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.5 miles northeast of Franklin; at the 200 North Road 40 -foot concrete bridge over Hurricane Creek; set on the southwest corner of the west end of the south base of the south two-inch steel pipe handrail, 200 feet east of the centerline of 400 East Road, 9.5 feet south of the centerline of the gravel 200 North Road, 1.0 foot above the road; a chiseled square.
$2^{\text {nd }}$ Order Elevation DESTROYED
737.849 feet N.G.V.D. 1929

IFC\&WRC BM JON 9, 1961
In Johnson County, Greenwood Quadrangle, in the SW $1 / 4$ of Section 6, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.5 miles northeast of Franklin; at the 200 North Road 40 -foot concrete bridge over Hurricane Creek; set in the northwest wingwall of the bridge, 200 feet east of the centerline of 400 East Road, 10.0 feet north of the centerline of the gravel 200 North Road, 3 feet north of the west end of the north two-inch steel pipe handrail, level with the road; a Indiana Flood Control and Water Resources Commission brass control station tablet, stamped "JON 9".
$2{ }^{\text {nd }}$ Order Elevation DESTROYED
736.908 feet N.G.V.D. 1929

IFC\&WRC TBM JON 3, 1960
In Johnson County, Greenwood Quadrangle, in the SW $1 / 4$ of Section 5, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.5 miles northeast of Franklin; at the intersection of 200 North Road and 500 East Road, in the northeast $1 / 4$ of the intersection; set in the west side of a 26 -inch Ash tree, 64 feet east of the centerline of 500 East Road, 18.0 feet north of the centerline of 200 North Road, 0.7 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM JON 3, 1960". $2^{\text {nd }}$ Order Elevation
226.5552 meters N.G.V.D. 1929
743.290 feet N.G.V.D. 1929

## IFC\&WRC TBM JON 2, 1960

In Johnson County, Franklin Quadrangle, in the SW $1 / 4$ of Section 8, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.5 miles northeast of Franklin; about 0.4 mile east along 100 North Road from its intersection with 500 East Road to a 15 -inch pipe culvert under the road; set in the top of the west end of the north headwall of the culvert, 10.0 feet north of the centerline of 100 North Road, 1.2 feet above the road, 0.5 foot east of the west end of the north headwall of the culvert; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
DESTROYED
724.967 feet N.G.V.D. 1929

IFC\&WRC TBM JON 2 A, 1960
In Johnson County, Marietta Quadrangle, in the SE $1 / 4$ of Section 8, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 6.5 miles northwest of Marietta; about 1.2 miles west along 100 North Road from its intersection with 700 East Road to a 15 -inch pipe culvert under the road; set in the top of the east end of the north headwall of the culvert, 11.0 feet north of the centerline of 100 North Road, 1.0 foot above the road, 0.7 foot west of the east end of the north headwall of the culvert; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
DESTROYED
725.745 feet N.G.V.D. 1929

IFC\&WRC TBM JON 1, 1960
In Johnson County, Marietta Quadrangle, in the SW $1 / 4$ of Section 9, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 6.2 miles northwest of Marietta; about 0.5 mile west along 100 North Road from its intersection with 700 East Road to a 15 -inch pipe culvert under the road; set in the top of the east end of the north headwall of the culvert, 11.6 feet north of the centerline of 100 North Road, 1.3 feet above the road, 0.6 foot west of the east end of the north headwall of the culvert; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
DESTROYED
720.880 feet N.G.V.D. 1929

IFC\&WRC TBM JON 1A, 1960
In Johnson County, Marietta Quadrangle, in the SE $1 / 4$ of Section 9, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 5.5 miles northwest of Marietta; at the 700 East Road stone bridge over an unnamed tributary to Sugar Creek; set in the east side of the bridge, 187 feet north of 100 North Road, 12.2 feet north of the south end of the east wall of the bridge, 9.0 feet east of the centerline of 700 East Road, 0.2 foot below the road; the top of a nut on a horizontal bolt.

$2^{\text {nd }}$ Order Elevation<br>DESTROYED

715.621 feet N.G.V.D. 1929

## IFC\&WRC TBM

In Johnson County, Marietta Quadrangle, in the SE $1 / 4$ of Section 10, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 5.0 miles northwest of Marietta; approximately 0.5 mile west along State Road 44 from the State Road 44 bridge over Sugar Creek to a concrete highway right-of-way marker; set in the top of the right-of-way marker, about 400 feet east of a white frame house, 125 feet west of power pole \#250-802, 49.0 feet north of the centerline of State Road 44, 5.0 feet below the level of the road, 1.2 feet above the ground; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
215.8153 meters N.G.V.D. 1929

USGS BM EOM 5 RESET 1961
In Johnson County, Marietta Quadrangle, in the SE $1 / 4$ of Section 10, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 5.0 miles northwest of Marietta; approximately 0.5 mile west along State Road 44 from the State Road 44 bridge over Sugar Creek; set in the top of a concrete post, 48.0 feet north of the centerline of State Road 44, 12 feet east of power pole \#250-802, 5.0 feet below the level of the road, 0.2 foot above the ground; a U.S. Geological Survey bench mark tablet, stamped "EOM 5, 1946 RESET 1961".
$2^{\text {nd }}$ Order Elevation
215.7428 meters N.G.V.D. 1929
707.816 feet N.G.V.D. 1929

ISHC BM JON S 2
In Johnson County, Marietta Quadrangle, in the SE $1 / 4$ of Section 10, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 5.0 miles northwest of Marietta; at the State Road 44 concrete bridge over a small tributary of Big Sugar Creek, 0.3 mile west of the State Road 44 bridge over Sugar Creek; set in the top of the north end of the first pier from the west end of the bridge, 45 feet east of the west end of the bridge, 15.7 feet north of the centerline of State Road 44, 6.4 feet below the top of the north concrete guardrail, 0.6 foot north of the north face of the north guardrail; a Indiana State Highway Commission bench mark tablet, stamped "JON S 2".
$2^{\text {nd }}$ Order Elevation
DESTROYED
710.555 feet N.G.V.D. 1929

DNR TBM HC 1 A 1988
In Johnson County, Greenwood Quadrangle, in the SW $1 / 4$ of Section 18, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 2.8 miles northeast of Whiteland; at the 400 East Road bridge over Hurricane Creek; set in the top of the southeast concrete headwall of the bridge, 12.5 feet east of the centerline of 400 East Road, 2.5 feet above the level of the road, 0.7 foot northeast of the south end of the concrete handrail of the bridge; a "PK" nail set in a drill hole, inside a cut circle.
$2^{\text {nd }}$ Order Elevation
DESTROYED
Replaced with DNR BM JON 50, 2011
235.5938 meters N.G.V.D. 1929
772.944 feet N.G.V.D. 1929

## DNR TBM HC 2 A 1988

In Johnson County, Greenwood Quadrangle, in the NW $1 / 4$ of Section 19, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 2.8 miles northeast of Whiteland; at the 575 East Road bridge over Hurricane Creek; set in the top of the southeast concrete wingwall of the bridge, 13.0 feet south of the centerline of 575 East Road, 0.8 foot south of the south edge of the concrete bridge deck, 0.6 foot east of the west edge of the concrete wingwall, 0.3 foot below the level of the road; a "PK" nail set in a drill hole, inside a cut circle.

Revised $2^{\text {nd }}$ Order Elevation 2014
233.260 meters N.G.V.D. 1929
233.109 meters NAVD 1988
765.288 feet N.G.V.D. 1929
764.792 feet NAVD 1988

## DNR TBM HC 3 A 1988

In Johnson County, Greenwood Quadrangle, in the SW $1 / 4$ of Section 19, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 2.9 miles east of Whiteland; at the 500 North Road bridge over Hurricane Creek; set in the top of the northeast concrete wingwall of the bridge, 14.4 feet north of the centerline of 500 North Road, 1.3 feet north of the north face of the concrete headwall of the bridge, 0.4 foot east of the west face of the concrete headwall of the bridge, 0.3 foot below the level of the road; a "PK" nail set in a drill hole, inside a cut circle.

Revised 2 ${ }^{\text {nd }}$ Order Elevation 2014
229.643 meters N.G.V.D. 1929
229.489 meters N.A.V.D. 1988
753.419 feet N.G.V.D. 1929
752.916 feet N.A.V.D. 1988

DNR TBM HC 4 A 1988
In Johnson County, Greenwood Quadrangle, in the NE $1 / 4$ of Section 36, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.5 miles southeast of Whiteland; at the 400 North Road bridge over Hurricane Creek; set in the top of the southwest concrete wingwall of the bridge, 11.5 feet south of the centerline of 400 North Road, 0.8 foot south of the south face of the concrete bridge deck, 0.6 foot west of the east face of the concrete wingwall of the bridge, 0.2 foot below the level of the road; a "PK" nail set in a drill hole, inside a cut circle. $2^{\text {nd }}$ Order Elevation
227.6428 meters N.G.V.D. 1929

## DNR TBM HC 5 A 1988

In Johnson County, Greenwood Quadrangle, in the NE $1 / 4$ of Section 36, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.4 miles southeast of Whiteland; at the I- 65 bridge over Hurricane Creek; set in the top of the northwest concrete bridge seat of the south bound lanes of I-65, 23.5 feet west of the centerline of the south bound lanes of I-65, 2.1 feet below the level of the road, 0.85 foot west of the headwall of the bridge; a "PK" nail set in a drill hole, inside a cut circle.
$2^{\text {nd }}$ Order Elevation
228.0734 meters N.G.V.D. 1929
748.271 feet N.G.V.D. 1929

DNR TBM HC 6 A 1988
In Johnson County, Greenwood Quadrangle, in the NE $1 / 4$ of Section 1, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.6 miles southeast of Whiteland; at the 300 North Road bridge over Hurricane Creek; set in the top of the southeast concrete wingwall of the bridge, 12.0 feet south of the centerline of 300 North Road, 2.4 feet northwest of the southeast end of the concrete wingwall of the bridge, 0.5 foot above the level of the road; a "PK" nail set in a drill hole, inside a cut circle.

DESTROYED see HC 6 A RESET 2011 $2^{\text {nd }}$ Order Elevation
226.3063 meters N.G.V.D. 1929
742.473 feet N.G.V.D. 1929

DNR TBM HC 7 A 1988
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 12, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile northeast of Franklin; at the 400 East Road bridge over Hurricane Creek; set in the top of the southwest concrete wingwall of the bridge, 14.0 feet west of the centerline of the road, 1.7 feet west of the west face of the bridge deck, 1.6 feet south of the north face of the wingwall; a "PK" nail set in a drill hole, inside a cut circle.
224.1628 meters N.G.V.D. 1929
$2^{\text {nd }}$ Order Elevation
735.441 feet N.G.V.D. 1929

## DNR TBM HC 8 A 1988

In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 13, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the 100 North Road bridge over Hurricane Creek; set in the top of the northeast concrete wingwall of the bridge, 15.2 feet north of the centerline of the road, 1.2 feet north of the north face of the bridge deck, 0.9 foot east of the west face of the wingwall, 0.8 foot south of the north face of the wingwall, 0.3 foot below the road; a "PK" nail set in a drill hole, inside a cut circle.
$2^{\text {nd }}$ Order Elevation
222.6412 meters N.G.V.D. 1929
730.449 feet N.G.V.D. 1929

DNR TBM HURRICANE 101999
In Johnson County, Franklin Quad., in the SE $1 / 4$ of Section 14, T. 12 N., R. 4 E., $2^{\text {nd }}$ P. M.; at Franklin; at the Jefferson Street bridge over Hurricane Creek; set on the top of the northwest concrete wingwall of the bridge, 40.5 feet north of the centerline of Jefferson Street, 28 feet east of the centerline of the driveway for the Franklin Community Center. 14.8 north of the sidewalk, 1.3 feet north of the last handrail post, 2.0 feet west of the east edge of the concrete wingwall, 1.8 feet east of the guardrail; a chiseled triangle.
$3^{\text {RD }}$ ORDER ELEVATION
720.69 feet N.G.V.D. 1929

ISHC BM JOHN S 18
In Johnson County, Greenwood Quadrangle, in the SW $1 / 4$ of Section 31, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.2 miles northeast of Franklin; at the 300 North Road bridge over I-65; set in the top of the northwest concrete wingwall of the bridge, 18.8 feet north of the centerline of 300 North Road, 1.8 feet north of the north edge of a metal guardrail, 0.8 foot above the road, 0.5 foot west of the east face of the wingwall of the bridge; a Indiana State Highway Commission brass bench mark tablet, stamped "JOHN S 18".

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2^{\text {nd }} \text { Order Elevation }
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237.5113 meters N.G.V.D. 1929
779.235 feet N.G.V.D. 1929

## DNR BM PRG B 50 RESET 1984

In Johnson County, Beech Grove Quadrangle, in the NW $1 / 4$ of Section 29, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the intersection of the Marion-Johnson County Line Road and Madison Avenue, in the southwest $1 / 4$ of the intersection, at the northeast corner of the Greenwood Mall Shopping Center, at the northeast "cutout corner" of the General Cinema Theater; set in the top of a concrete post, approximately 300 feet (scaled distance) west of the centerline of Madison Avenue, approximately 70 feet (scaled distance) south of the centerline of County Line Road, 29.83 feet east of the northwest corner of the cut out, 22.39 feet northwest of the northeast corner of a stairwell, 15.73 feet northeast of the northeast corner of a stairwell, 15.59 feet north of the southeast corner of the cut out; a Department of Natural Resources brass control station tablet, stamped "PRG B 50".
$2^{\text {nd }}$ Order Elevation
DESTROYED
239.7053 meters N.G.V.D. 1929
786.433 feet N.G.V.D. 1929

DNR BM PRG B 56, 1984
In Johnson County, Maywood Quadrangle, in the NE $1 / 4$ of Section 28, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; near Glenns Valley; at the "T" road intersection of Morris Road and the Marion-Johnson County Line Road; set in the top of a concrete post, 55.7 feet northeast of a PK nail and shiner set in the northeast side of a 20 inch Oak tree, 42.9 feet southeast of and across County Line Road from a "PK" nail and shiner set in the east side of power pole \#291-811, 35.0 feet east of the extended centerline of Morris Road, 18.0 feet south of the centerline of County Line Road, 17.3 feet east-southeast of the center of a metal manhole cover, 6.0 feet south of the south edge of pavement of County Line Road, 1.9 feet west northwest of a metal "STOP AHEAD" sign post, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "PRG B 56". Revised 2 ${ }^{\text {nd }}$ Order Elevation 2014
727.473 feet N.G.V.D. 1929
221.606 meters NAVD 1988
727.053 feet NAVD 1988

## DNR TBM CHISELED SQUARE

In Johnson County, Maywood Quadrangle, in the NE $1 / 4$ of Section 30, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; approximately 0.35 mile west along Fry Road from its intersection with U.S. 31 to the entrance to the Polo Run Apartments; set in the top of the concrete headwall of a 3 foot cmp culvert under the entrance to the Polo Run Apartments, at the north end of the concrete headwall, 87.5 feet west of the centerline of the entrance to the Polo Run Apartments, 21.7 feet north of the centerline of Fry Road, 12.7 feet north of the north side of a metal guardrail post; a chiseled square.
$2^{\text {nd }}$ Order Elevation
232.9837 meters N.G.V.D. 1929
764.381 feet N.G.V.D. 1929

## ISHC BM JOHN

In Johnson County, Franklin Quadrangle, in the West $1 / 2$ of Section 8, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile south-southwest of Amity; at the State Road 252 bridge over Youngs Creek; set in the top of the curb, in the northwest corner of the bridge, 19.4 feet north of the centerline of the road, 3.7 feet east of the west end of the bridge deck, 2.2 feet south of the north end of the bridge deck; a State Highway Commission of Indiana Survey bench mark tablet, stamped "JOHN". $2^{\text {nd }}$ Order Elevation
210.8598 meters N.G.V.D. 1929
691.796 feet N.G.V.D. 1929
note: the disk has been hit, damaged, and is hard to read the stamping.

## SHCOI BM NOT STAMPED

In Johnson County, Franklin Quadrangle, in the NW $1 / 4$ of Section 5, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; at Amity; at the U.S. 31 bridge over Amity Ditch; set in the southwest corner of the bridge seat of the north bound lanes of the bridge, 22.0 feet west of the centerline of the north bound lanes, 0.5 foot south of the north end of the headwall of the bridge, 0.5 foot above the level of the road; a State Highway Commission of Indiana Survey bench mark tablet, not stamped.
$2^{\text {nd }}$ Order Elevation
210.8304 meters N.G.V.D. 1929
691.700 feet N.G.V.D. 1929

ISHC BM JOH G 1
DESTROYED

ISHC BM JOH G 10
In Johnson County, Bargersville Quadrangle, in the Northeast $1 / 4$ of Section 31, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the State Road 135 bridge over Pleasant Run Creek; set in the top of the southwest concrete wingwall of the bridge, 28.0 feet west of the centerline of State Road 135, 1.0 foot above the level of the road; a Indiana State Highway Commission bench mark tablet, stamped "JOH G 10".
$2^{\text {nd }}$ Order Elevation
DESTROYED
220.4245 meters N.G.V.D. 1929
723.176 feet N.G.V.D. 1929

DNR BM PRG C 103, 1978
In Johnson County, Bargersville Quadrangle, in the SE $1 / 4$ of Section 26, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the intersection of 1000 North Road (Fairview Road) and 400 West Road (Railroad Road), in the northeast $1 / 4$ of the intersection; set in the top of a concrete post, 66.9 feet north of and across 1000 North Road from a "PK" nail in the east side of a power pole, 34.6 feet east of and across 400 West Road from a PK nail in the south side of a power pole, 26.3 feet north of the centerline of 1000 North Road, 16.6 feet northwest of a "PK" nail in the south side of a power pole, 15.9 feet east of the centerline of 400 West Road, 2.3 feet west of a metal road sign post, 0.3 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "PRG C 103".
$2^{\text {nd }}$ Order Elevation
DESTROYED see DNR TBM PRG C 103 RESET 2008
216.7140 meters N.G.V.D. 1929
711.002 feet N.G.V.D. 1929

DNR TBM PRG C 103 RESET 2008
In Johnson County, Bargersville Quadrangle, in the SE $1 / 4$ of Section 26, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the intersection of 1000 North Road (Fairview Road) and 400 West Road (Railroad Road), in the southwest $1 / 4$ of the intersection; set in the east side of power pole \# 254/926, 68.5 feet south of the centerline of Fairview Road, 24.0 feet west of the centerline of Peterman Road, 20.0 feet north of the centerline of a concrete drive at 4003 Peterman Road, 1.2 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM PRG C 103 RESET 2008".

Revised $2^{\text {nd }}$ Order Elevation 2014

DNR TBM CD 1, 1988
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 10, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the U.S. 31 bridge over Canary Ditch; set in the top of the southeast concrete wingwall of the bridge, 25.8 feet east of the centerline of the bridge, 0.6 foot north of the south end of the wingwall, 1.0 foot below the level of the road; a "PK" nail set in a drill hole, inside a cut circle.
$2^{\text {nd }}$ Order Elevation REVISED ELEVATION
229.240 meters N.G.V.D. 1929
752.099 feet N.G.V.D. 1929

DNR TBM SL 1, 1988
In Johnson County, Franklin Quadrangle, in the SW $1 / 4$ of Section 7, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.4 miles southwest of Amity; approximately 0.5 mile east along State Road 252 from its intersection with Mauxferry Road to a culvert (\#104); set in the top of the south concrete headwall of the culvert, 31.5 feet south of the centerline of the road, 3.0 feet below the level of the road, 0.6 foot west of the east end of the culvert; a "P"K nail set in a drill hole, inside a cut circle.
$2{ }^{\text {nd }}$ Order Elevation
226.6296 meters N.G.V.D. 1929
743.534 feet N.G.V.D. 1929

## DNR BM YF TT B 2

In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 36, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 1.5 miles northwest of Amity; at the 250 South Road bridge over Youngs Creek; set on the top of a 36 inch steel rod set in concrete, 93 feet east of the centerline of a gravel drive to the south (Dale Betts Residence), 32.1 feet southeast of and across 250 South Road from a "PK" nail set in the east side of a telephone pole with a guy wire, 12 feet south of the centerline of 250 South Road, 6.4 feet south of a "PK" nail set in the east side of a power pole, 3 inches below the ground; a 4 inch copper plate, center punched, stamped "YF TT B2".
$2^{\text {nd }}$ Order Elevation
212.2160 meters N.G.V.D. 1929
696.393 feet N.G.V.D. 1929

USGS BM TT 5 DWP 1945
In Johnson County, Beechgrove Quadrangle, in the SE $1 / 4$ of Section 30, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the intersection of U.S. 31 and Fry Road, in the southwest $1 / 4$ of the intersection; set in the top of a concrete post, 30 feet west of the west edge of the south bound lanes of U.S. 31; a U.S. Geological Survey bench mark tablet, stamped "TT 5 DWP 1945 789".
$2^{\text {nd }}$ Order Elevation
DESTROYED
240.3381 meters N.G.V.D. 1929
788.509 feet N.G.V.D. 1929

## IFC\&WRC BM WHSI TT 19 A

In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 33, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.2 miles northwest of Smith Valley; at the intersection of Bluff Road (old State Road 37) and 1000 North Road (Fairview Road) , in the southeast $1 / 4$ of the intersection; set in the top of a concrete post, 76.2 feet south of and across 1000 North Road from a PK nail in a power pole, 58.5 feet south of the centerline of 1000 North Road, 53.4 feet southeast of a rebar in the centerline center line of the intersection, 38.0 feet northeast of a cut " X " in the concrete headwall of a culvert under Bluff Road on the west side of the road, 17.8 feet east of the centerline of Bluff Road, 15.5 feet southwest of the centerline of a asphalt walk leading to a church, 13.2 feet southeast of the center of the top of a concrete pipe culvert under the asphalt walkway, 8.1 feet north of a cut " X " in the concrete headwall of a culvert under Bluff Road on the east side of the road, 4.1 feet south of a metal "stop" sign post, level with the ground; a Indiana Flood Control and Water Resources brass control station tablet, stamped "WHSI TT STA 19 A" $2^{\text {nd }}$ Order Elevation
203.5818 meters N.G.V.D. 1929 OLD SUPERSEEDED 667.918 feet N.G.V.D. 1929 Revised $2^{\text {nd }}$ Order Elevation 2014
203.543 meters N.G.V.D. 1929
667.789 feet N.G.V.D. 1929
203.412 meters NAVD 1988
667.362 feet NAVD 1988

## IFC\&WRC BM WHSI TT 20 A

In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 33, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 0.9 mile northwest of Smith Valley; approximately 0.25 mile south along Bluff Road (Old State Road 37) from its intersection with 1000 North Road (Fairview Road), about 232 feet north of the centerline of Gallagher Drive, on the east side of Bluff Road; set in the top of a concrete post, 53.0 feet east of and across Bluff Road from a chainlink fence end post, 24.5 feet southeast of the centerline of Bluff Road, 14.8 feet south of the south corner of a brick mailbox post \#198, 11.7 feet south of a metal "DO NOT PASS" sign post, 7.6 feet southwest of powerpole \# 02 E 1023, 0.2 foot below the ground; a Indiana Flood Control and Water Resources brass control station tablet, stamped "WHSI TT STA 20 A".

Revised $2^{\text {nd }}$ Order Elevation 2014
203.131 meters N.G.V.D. 1929
203.001 meters NAVD 1988
666.439 feet N.G.V.D. 1929
666.011 feet NAVD 1988

## IFC\&WRC BM WHSI TT 24 A

In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 5, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.4 miles southwest of Smith Valley; approximately 0.2 mile northeast along State Road 37 from its intersection with 800 North Road (Olive Branch Road), on the southeast side of State Road 37, just south of a two story frame house; set in the top of a concrete post, 46.5 feet southeast of the centerline of the northeast bound lanes of State Road 37, 26.8 feet northeast of a power pole, 16.0 feet west of a metal fence post in a fence along the road right-of-way, 15.6 feet north of a metal fence post in a fence along the road right-of-way, 2.5 feet northwest of the right-of-way fence, 2.3 feet northwest of a orange D.N.R. witness post, level with the ground; a Indiana Flood Control and Water Resources brass control station tablet, stamped "WHSI TT STA 24 A".

$2^{\text {nd }}$ Order Elevation<br>REVISED ELEVATION

199.6106 meters N.G.V.D. 1929
654.889 feet N.G.V.D. 1929

## IFC\&WRC BM WHSI TT 25 A

In Johnson County, Bargersville Quadrangle, in the West $1 / 2$ of Section 8, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 2.0 miles southwest of Smith Valley; approximately 0.55 mile southwest along State Road 37 from its intersection with 800 North Road (Olive Branch Road), approximately 0.1 mile south of the State Road 37 bridge over North Bluff Creek; set in the top of a concrete post, 570 feet south of the centerline of North Bluff Creek and the State Road 37 bridge, 46.5 feet west of the centerline of the south bound lanes of State Road 37, 41.9 feet southeast of a "PK" nail and cap in a fence post on the west side of old State Road 37, 28.3 feet east of a "PK" nail and cap in a fence post on the west side of old State Road 37, 2.7 feet east of a steel fence post on the right-of-way of State Road 37, 2.4 feet southeast of a orange Department of Natural Resources witness post, level with the ground; a Indiana Flood Control and Water Resources brass control station tablet, stamped "WHSI STA TT 25 A".
$2^{\text {nd }}$ Order Elevation REVISED ELEVATION
199.2832 meters N.G.V.D. 1929
653.815 feet N.G.V.D. 1929

## IFC\&WRC BM WHSI TT 26 A

In Johnson County, Bargersville Quadrangle, in the SE $1 / 4$ of Section 7, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 2.3 miles southwest of Smith Valley; approximately 1,023 feet northeast along State Road 37 from its intersection with 700 North Road (Stones Crossing Road), on the northwest side of the southwest bound lanes of State Road 37; set in the top of a concrete post, 43.1 feet northwest of the centerline of the southwest bound lanes of State Road 37, 16.0 feet east of a steel fence post on the State Road 37 right-ofway, 15.6 feet south of a steel fence post on the State Road 37 right-of-way, 6.2 feet southeast of a fence on the road right-of-way; a Indiana Flood Control and Water Resources brass control station tablet, stamped "WHSI TT STA 26 A".
$2^{\text {nd }}$ Order Elevation
201.0776 meters N.G.V.D. 1929
659.702 feet N.G.V.D. 1929
200.934 meters N.A.V.D. 1988
659.232 feet N.A.V.D. 1988

## IFC\&WRC BM WHSI TT 3 H

In Johnson County, Bargersville Quadrangle, in the North $1 / 2$ of Section 32, Township 14 North, Range 3 East, 2 ${ }^{\text {nd }}$ P.M.; approximately 1.6 miles northwest of Smith Valley; approximately 0.65 mile west along 1000 North Road (Fairview Road) from its intersection with State Road 37, through a gate to the station on the south side of the dirt road; set in the top of a concrete post, 70.0 feet east of a "PK" nail and cap in a twin trunked 24 -inch Hackberry tree, 10.7 feet northeast of a "PK" nail and cap in a 12-inch Hackberry tree, 10.3 feet north of a "PK" nail and cap in a 12 inch Hackberry tree, 8 feet south of the centerline of 1000 North Road (dirt lane); a Indiana Flood Control and Water Resources brass control station tablet, stamped "WHSI TT 3 H".
$2^{\text {nd }}$ Order Elevation
198.4822 meters N.G.V.D. 1929
651.187 feet N.G.V.D.

## IFC\&WRC BM WHSI TT 3 J

In Johnson County, Maywood Quadrangle, in the NW $1 / 4$ of Section 29, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 0.5 mile southwest of Shannon Lake; approximately 1.85 miles west along Wicker Road from its intersection with State Road 37 to a turn south, thence approximately 0.6 mile south and southeast to the levee along the West Fork White River; set in the top of a concrete post, 22.4 feet northeast of a "PK" nail and a cap in a 14inch tree, 15.8 feet northwest of a "PK" nail and a cap in a 14 -inch tree, 11.4 feet north of a "PK" nail and a cap in a 4-inch tree, 5 feet south of the centerline of the levee; a Indiana Flood Control and Water Resources brass control station tablet, stamped "WHSI TT 3 J". $2^{\text {nd }}$ Order Elevation
201.2662 meters N.G.V.D. 1929
660.321 feet N.G.V.D. 1929

## IFC\&WRC BM WHSI TT 1 K

In Johnson County, Bargersville Quadrangle, in the SE $1 / 4$ of Section 6, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 2.25 miles southwest of Smith Valley; approximately 0.5 mile west along 800 North Road (Olive Branch Road) from its intersection with State Road 37 to the station on the north side of the road; set in the top of a concrete post, 19.1 feet southwest of a "PK" nail and cap in a fence post, 9.1 feet southeast of a "PK" nail and cap in a fence post, 7.5 feet north of the centerline of the road, 5.3 south of a "PK" nail and cap in a fence post; a Indiana Flood Control and Water Resources brass control station tablet, stamped "WHSI TT 1 K".
$2^{\text {nd }}$ Order Elevation
196.7915 meters N.G.V.D. 1929

## IFC\&WRC BM WHSI TT 3 K

In Johnson County, Bargersville Quadrangle, in the East $1 / 2$ of Section 6, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.8 miles west of Smith Valley; approximately 0.4 mile southwest along State Road 37 from its intersection with 900 North Road (Smith Valley Road) to a farm lane to the west, thence approximately 0.75 mile generally west along the farm lane to the station on the south side of the lane; set in the top of a concrete post, 24.2 feet east of a "PK" nail and cap in a 16 -inch Hackberry tree, 20.0 feet south of the centerline of the lane, 14.4 feet northwest of a "PK" nail and cap in a 10-inch Hackberry tree, 14.1 feet northeast of a "PK" nail and cap in a 12-inch Hackberry tree; a Indiana Flood Control and Water Resources brass control station tablet, stamped "WHSI TT 3 K". $2^{\text {nd }}$ Order Elevation
198.4849 meters N.G.V.D. 1929
651.196 feet N.G.V.D. 1929

## IFC\&WRC BM WHSI TT 5 K

In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 32, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.6 miles west of Smith Valley; approximately 0.6 mile west along 900 North Road (Smith Valley Road) from its intersection with State Road 37, thence 0.23 mile north; set in the top of a concrete post, 26.5 feet northeast of a "PK" nail and cap in a 8-inch Hackberry tree, 11.4 feet southeast of a "PK" nail and cap in a 3-inch Hackberry tree, 11.4 feet northeast of a "PK" nail and cap in a 4-inch Hackberry tree; a Indiana Flood Control and Water Resources brass control station tablet, stamped "WHSI TT 5 K".
$2^{\text {nd }}$ Order Elevation
197.9543 meters N.G.V.D. 1929
649.455 feet N.G.V.D. 1929

DNR BM JON 40, 1985
In Johnson County, Bargersville Quadrangle, in the North $1 ⁄ 2$ of Section 3, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Smith Valley; approximately 0.25 mile south along 450 West Road (Runyon Road) from its intersection with 900 North Road (Smith Valley Road) to a 1 and $1 ⁄ 2$ story wood frame house (\#935 450 West Road), on the east side of 450 West Road; set in the top of a concrete post, 147.7 feet north of a power pole with a transformer, 97.0 feet northwest of the northwest corner of the house (\#935), 88.0 feet south of a power pole, 33.1 feet north-northwest of a 24 inch Blackberry tree, 20.3 feet east of the centerline of 450 West Road, 1.4 feet west of a orange Department of Natural Resources witness post, 0.1 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "JON 40, 1985". $2^{\text {nd }}$ Order Elevation
215.6650 meters N.G.V.D. 1929

DNR BM JON 41, 1985
In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 12, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 0.8 mile north of Stones Crossing; at the main entrance to the Forest Lawn Cemetery, in the center of the grassy median of the entrance; set in the top of a concrete post, 65.9 feet southeast of a power pole, 48.7 feet east of the centerline of State Road 135, 34.8 feet south of and across the exit drive of the cemetery from the southwest corner of a wall, 15.8 feet southwest of the northwest corner of a wall, 8.5 feet northwest of the southwest corner of a wall, 0.3 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "JON 41, 1985". $2{ }^{\text {nd }}$ Order Elevation
237.6305 meters N.G.V.D. 1929
779.626 feet N.G.V.D. 1929

DNR BM JON 42, 1985
In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 13, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Stones Crossing; at the intersection of State Road 135 and 700 North Road, in the southeast $1 / 4$ of the intersection; set in the top of a concrete post, 32.7 feet east of the centerline of State Road 135, 32.2 feet south of the southeast corner of a concrete headwall of a culvert, 3.6 feet northeast of a concrete highway right-of-way marker, 1.2 feet west of a orange Department of Natural Resources witness post, 0.1 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "JON 42, 1985".
$2^{\text {nd }}$ Order Elevation
DESTROYED
242.6170 meters N.G.V.D. 1929
795.986 feet N.G.V.D. 1929

DNR BM JON 43, 1985
In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 24, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.4 miles southeast of Stones Crossing; at the intersection of 600 North Road (Smokey Row Road) and 200 West Road; set in the top of a concrete post, 34.0 feet southwest of and across 200 West Road from a metal road sign post, 26.0 feet southwest of the centerline centerline of the roads, 21.1 feet north of a power pole, 18.3 feet south of the centerline of 600 North Road (Smokey Row Road), 4.3 feet southeast of a fence corner post, 1.2 feet east of a orange Department of Natural Resources witness post, 0.1 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "JON 43 1985". $2^{\text {nd }}$ Order Elevation
242.5780 meters N.G.V.D. 1929

DNR BM JON 44, 1985
In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 14, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 2.5 miles north of Bargersville; at the intersection of 600 North Road (Smokey Row Road) and 400 West Road (Saddle Club Road), in the northeast $1 / 4$ of the intersection; set in the top of a concrete post, 49.5 feet east of the centerline of 400 West Road (north segment), 31.8 feet north of and across 600 North Road from power pole \#140, 27.3 feet west of a power pole \# 02449 with two guy wires east and 3 guy wires west, 21.5 feet north of and across 600 North Road from power pole \#140.2, 20.5 feet southeast of the top of the center flange bolt of a fire hydrant, 14.7 feet north of the centerline of 600 North Road, 4.9 feet north of the north edge of the pavement of 600 North Road, 3.9 feet northwest of a metal "STOP" sign post, 3.2 feet southeast of the west most guy wire for powerpole \# 02449, 0.1 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "JON 44 1985". Revised $2^{\text {nd }}$ Order Elevation 2014
234.865 meters N.G.V.D. 1929
234.729 meters NAVD 1988
770.554 feet N.G.V.D. 1929
770.105 feet NAVD 1988

DNR BM JON 45, 1985
In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 11, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile west of Stones Crossing; at the "T" road intersection of 700 North Road (Stones Crossing Road) and 400 West Road (Saddle Club Road), in the northeast quadrant of the intersection; set in the top of a concrete post, 27.7 feet west of a gas pipeline warning post, 20.0 feet southeast of powerpole \# JHI 1659, 15.9 feet north of the centerline of 700 North Road, 10.5 feet south-southeast of the west end of a concrete gutter drain, 5.6 feet west of a metal road sign post, 5.5 feet west of powerpole \# 286/338, 4.7 feet north of the north edge of the road, 3.0 feet east of the extended centerline of 400 West Road (Saddle Club Road), 2.3 feet northwest of a metal "ARROW" sign post (the east post of two posts), 2.0 feet northeast of a metal "ARROW" sign (the west post of two posts), 0.1 foot below the level of the ground; a Department of Natural Resources brass control station tablet, stamped "JON 45, 1985".

Revised $2^{\text {nd }}$ Order Elevation 2014
231.852 meters N.G.V.D. 1929
760.669 feet N.G.V.D. 1929
231.717 meters NAVD 1988

DNR BM JON 46, 1985
In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 11, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile west of Stones Crossing; at the 500 West Road (Morgantown Road) bridge over Honey Creek; set in the top of a concrete post, east of the bridge, south of the south edge of 800 North Road; a Department of Natural Resources brass control station tablet, stamped "JON 46, 1985".

Note: mark was destroyed before level circuits were obtained.
DESTROYED
See DNR TBM JOHNSONCO 19, 2008

DNR BM JON 47, 1985
In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 21, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Waterloo; at the intersection of 600 North Road (Smokey Row Road) and 500 West Road (Morgantown Road), in the northeast $1 / 4$ of the intersection; set in the top of a concrete post, 58.0 feet southeast of power pole \# 099-608/1, 42.2 feet southwest of telephone pole \#603/48, 37.1 feet southwest of the centerline centerline of the roads intersection, 34.5 feet southeast of a metal "STOP" sign post, 28.2 feet southeast of a yellow "gas warning pipeline" post, 23.6 feet southeast of a U.S. Geological Survey bench mark tablet stamped " 805 ", 21.0 feet west of the centerline of 500 West Road, 18.3 feet northwest of power pole \#100-608/1, 0.1 foot below the level of the ground; a Department of Natural Resources brass control station tablet, stamped "JON 47 1985". $2^{\text {nd }}$ Order Elevation
245.1938 meters N.G.V.D. 1929
804.440 feet N.G.V.D. 1929

DNR BM JON 48, 1985
In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 16, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile west of Waterloo; at the intersection of 600 North Road (Smokey Row Road) and 600 West Road, in the northeast $1 / 4$ of the intersection, at the Whispering Hope Church; set in the top of a concrete post, 84.5 feet south of the southeast corner of the Whispering Hope Church, 60.1 feet east of the centerline of 600 West Road, 3.9 feet northwest of the southwest corner of the Salem Cemetery, 1.4 feet west of the west face of the concrete base of the cemetery fence, 3.0 feet northwest of the northwest corner of the southwest square concrete fence corner of the cemetery, level with the ground; a Department of Natural Resources brass control station tablet, stamped "JON 48 1985". $2^{\text {nd }}$ Order Elevation
236.6106 meters N.G.V.D. 1929
776.280 feet N.G.V.D. 1929

## DNR BM JON 49, 1985

In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 17, Township 13 North, Range 3 East, ${ }^{\text {nd }}$ P.M.; approximately 1.6 miles west-northwest of Waterloo; approximately 0.9 mile east along 650 North Road from its intersection with State Road 37, on the south side of the road at a two story brick and wood frame house (\#6659); set in the top of a concrete post, 35.3 feet south of and across the road from telephone pole \#67, 20.2 feet south of the centerline of 650 North Road, 15.4 feet east of the centerline of a private drive south (\#6659), 9.1 feet southwest of the southwest corner of a mail box post (\#6659), 6.8 feet southeast of the southeast corner of the concrete headwall of a culvert under the private drive (\#6659), 5.4 feet southeast of the southeast corner of a brick pedestal for a lion statue on the east side of the drive (\#6659), 3.8 feet southwest of a "PK" nail in power pole \#R4-299-22 IR with a transformer, 2.6 feet southwest of the southwest corner of a fence corner post, 0.3 foot below the level of the ground; a Department of Natural Resources brass control station tablet, stamped "JON 49, 1985".
$2^{\text {nd }}$ Order Elevation
224.0598 meters N.G.V.D. 1929
735.103 feet N.G.V.D. 1929

DNR TBM HCMP 1, 1985
In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 5, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile west of Smith Valley; at the intersection of State Road 37 and 900 North Road (Smith Valley Road); set in the north side of a power pole, 272 feet east of the centerline of the northeast bound lanes of State Road 37, 57.0 feet south of the centerline of 900 North Road, 1.4 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM 1 HCMP 1985".
$2^{\text {nd }}$ Order Elevation DESTROYED
202.6900 meters N.G.V.D. 1929
664.992 feet N.G.V.D. 1929

DNR BM HC 1, 1985
In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 5, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.5 miles southwest of Smith Valley; at the intersection of State Road 37 and 800 North Road (Olive Branch Road), in the northeast $1 / 4$ of the intersection; set in the top of a concrete post, 91.6 feet east-southeast of the centerline of the northeast bound lanes of State Road 37, 56.0 feet northeast of the northeast end of a 4 -inch cmp under 800 North Road, 50.3 feet southeast of a metal fence corner post, 36.5 feet north of the centerline of 800 North Road, 14.8 feet northwest of a metal fence corner post, 2.1 feet southwest of a fence line and a orange Department of Natural Resources witness post, 0.1 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "HC 1 1985".
$3^{\text {RD }}$ ORDER ELEVATION
199.279 meters N.G.V.D. 1929
653.80 feet N.G.V.D. 1929

## DNR BM HC 2, 1985

In Johnson County, Bargersville Quadrangle, in the SE $1 / 4$ of Section 33, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Smith Valley; 0.95 mile east along 900 North Road (Smith Valley Road) from its intersection with State Road 37 to a farm lane to the north; set in the top of a concrete post, 43.3 feet north of the centerline of 900 North Road (Smith Valley Road), 27.7 feet northeast of power pole \# 80, 15.3 feet east of the centerline of the farm lane, level with the ground; a Department of Natural Resources brass control station tablet, stamped "HC 2 1985".
$2^{\text {nd }}$ Order Elevation
DESTROYED
210.5599 meters N.G.V.D. 1929
690.812 feet N.G.V.D. 1929

DNR BM HC 2 AZI 1, 1985
In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 33, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 0.6 miles northwest of Smith Valley; at the intersection of State Road 37 and Bluff Road, in the southeast $1 / 4$ of the intersection; set in the top of a concrete post, 275.0 feet south-southwest of the centerline of Bluff Road, 63.3 feet northwest of a fence line (that is parallel with State Road 37) and a gas pipeline warning post, 35.3 feet northeast of the centerline of the north bound lanes of State Road 37, 8.6 feet northeast of the northeast edge of the asphalt turn lane of north bound State Road 37, 0.1 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "HC 2 AZI 1".

Revised $2^{\text {nd }}$ Order Elevation 2014
203.295 meters N.G.V.D. 1929
666.977 feet N.G.V.D. 1929
203.164 meters NAVD 1988
666.549 feet NAVD 1988


#### Abstract

DNR BM HC 3, 1985 In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 9, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile southwest of Smith Valley; approximately 0.25 mile west along 800 North Road (Olive Branch Road) from its "T" road intersection with 550 West Road to the station on the south side of 800 North Road; set in the top of a concrete post, 132.3 feet west of and across a private drive to the south from a fire hydrant, 66.1 feet west of the centerline of the private drive to the south, 16.3 feet south of the centerline of 800 North Road, 13.0 feet southeast of a fence corner post, 0.3 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "HC 3 1985".


$2^{\text {nd }}$ Order Elevation
215.9211 meters N.G.V.D. 1929
708.401 feet N.G.V.D. 1929

## DNR BM HC 4, 1985

In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 10, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 0.5 mile southeast of Smith Valley; at the intersection of 800 North Road (Olive Branch Road) and 450 West Road (Runyon Road), in the southeast $1 / 4$ of the intersection; set in the top of a concrete post, 107.1 feet southeast of and across 800 North Road from a power pole, 37.2 feet southeast of the centerline centerline of the road intersection, 25.5 feet south of the centerline of 800 North Road, 24.2 feet east of the centerline of 450 West Road, 4.2 feet north of a "PK" nail and aluminum tag (Johnson County reference mark) in a power pole, level with the ground; a Department of Natural Resources brass control station tablet, stamped "HC 4 1985". $2^{\text {nd }}$ Order Elevation
216.3060 meters N.G.V.D. 1929
709.664 feet N.G.V.D. 1929

DNR BM HC 4, AZI 1985
In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 10, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 0.5 mile south of Smith Valley; approximately 0.3 mile west along 800 North Road from its intersection with 450 West Road; set in the top of a concrete post, 56.4 feet northwest of mailbox \# 4851, 18.5 feet north of the centerline of 800 North Road, 13.8 feet east of power pole \# 278/619; a Department of Natural Resources brass control station tablet, stamped "HC 4 AZI". $2{ }^{\text {nd }}$ Order Elevation DESTROYED

## DNR BM HC 5, 1985

In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 11, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.1 miles northwest of Stones Crossing; at the intersection of 800 North Road (Olive Branch Road) and the Indiana (Illinois Central Gulf) railroad, in the southwest $1 / 4$ of the intersection; set in the top of a concrete post, 35.5 feet east of a fence corner post, 35.4 feet south of the centerline of 800 North Road, 20.8 feet south of the southeast corner of a wood "RAILROAD CROSSING" sign post, 6.3 feet west of the west rail of the tracks, 2.0 feet east of a orange Department of Natural Resources witness post, 2.0 feet below the level of the tracks; a Department of Natural Resources brass control station tablet, stamped "HC 5 1985".
$2^{\text {nd }}$ Order Elevation
228.9866 meters N.G.V.D. 1929
751.267 feet N.G.V.D. 1929

DNR BM CGHS 1, 1985
In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 15, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 2.0 miles west of Stones Crossing; at the Center Grove High School, at the main entrance on the west side of the school; set in the top of a concrete post, 88.9 feet northwest of a corner of the school building, 85.3 feet southwest of a corner of the school building, 8.4 feet southwest of a flag pole, 1.8 feet east of the east edge of the concrete sidewalk, 0.1 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "CG HS 1985".
$2^{\text {nd }}$ Order Elevation
DESTROYED
230.3174 meters N.G.V.D. 1929
755.633 feet N.G.V.D. 1929

DNR BM HC 6, AZI 1985
In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 10, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 2.0 miles west of Stones Crossing; approximately 0.1 mile north along 500 West Road (Morgantown Road) from its intersection with 700 North Road (Stones Crossing Road) to the entrance to the Center Grove Elementary School, in the southeast quadrant of the "T" intersection; set in the top of a concrete post, 58.1 feet east of the centerline of 500 West Road, 41.9 feet south of and across the entrance drive from light pole \#254-127, 28.0 feet south of the centerline of the entrance drive, 20.9 feet southeast of the top of the center of the south end of a cmp culvert under the entrance drive, 1.6 feet west of a orange Department of Natural Resources witness post, 0.2 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "HC 6 AZI 1985".
$2^{\text {nd }}$ Order Elevation
Destroyed
216.6200 meters N.G.V.D. 1929
710.694 feet N.G.V.D. 1929

DNR BM HC 7, 1985
In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 14, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 0.5 mile west of Stones Crossing; at the intersection of 700 North Road (Stones Crossing Road) and the Indiana (Illinois Central Gulf) railroad, in the southeast $1 / 4$ of the intersection; set in the top of a concrete post, 44.3 feet northwest of power pole \#R1/300/1, 31.4 feet southwest of power pole \#R1/200/2, 27.2 feet southeast of the centerline centerline of the intersection, 25.2 feet south of the centerline of 700 North Road, 25.2 feet southeast of the southeast corner of a wood "RAILROAD CROSSING" sign post, 15.1 feet southwest of a yellow "GAS PIPELINE WARNING" post, 8.0 feet east of the east edge of the east rail of the track, 1.6 feet northwest of a orange Department of Natural Resources witness post, 0.2 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "HC 7 1985".
$2^{\text {nd }}$ Order Elevation
238.2703 meters N.G.V.D. 1929
781.725 feet N.G.V.D. 1929

DNR BM HC 7 AZI 1985
In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 23, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.1 mile south-southwest of Stones Crossing; at the intersection of 600 North Road (Smokey Row Road) and the Indiana (Illinois Central Gulf) railroad, in the southwest $1 / 4$ of the intersection; set in the top of a concrete post, 56.8 feet southeast of and across 600 North Road from a power pole, 24.4 feet south of the centerline of 600 North Road, 15.2 feet southeast of a fence corner, 8.4 feet west of the centerline of the tracks, 5.8 feet west of the west edge of the west rail of the track, 2.3 feet east of a orange Department of Natural Resources witness post; a Department of Natural Resources brass control station tablet, stamped "HC 7 AZI 1985". $2^{\text {nd }}$ Order Elevation
239.3752 meters N.G.V.D. 1929
785.350 feet N.G.V.D. 1929

DNR BM HC 8, 1985
In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 23, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile south of Stones Crossing; at the intersection of 600 North Road (Smokey Row Road) and State Road 135, in the southwest $1 / 4$ of the intersection; set in the top of a concrete post, 65.9 feet south-southwest of the centerline centerline of the road intersection, 56.4 feet southeast of the top center flange bolt of a fire hydrant, 35.3 feet northeast of the northeast corner of a brick building, 32.3 feet west of the centerline of State Road 135, 6.5 feet northwest of power pole \#40/825-1199-1, 2.4 feet northwest of the northwest corner of a concrete highway right-of-way marker, 0.1 foot below the level of the ground; a Department of Natural Resources brass control station tablet, stamped "HC 8 1985".

$$
2^{\text {nd }} \text { Order Elevation }
$$

244.6037 meters N.G.V.D. 1929
802.504 feet N.G.V.D. 1929

DNR BM HC 8 AZI 1985
In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 24, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile south of Stones Crossing; approximately 0.5 mile south along State Road 135 from its intersection with 600 North Road (Smokey Row Road) to the station on the east side of State Road 135; set in the top of a concrete post, 92.0 feet northwest of the northwest corner of the "HARTERS NAPA AUTO CARE CENTER" building, 82.7 feet south-southwest of a power pole, 81.0 feet north of the centerline of the entrance drive leading to the garage at the "HARTERS NAPA AUTO CARE CENTER" building, 57.8 feet east of and across State Road 135 from power pole \#825-1206-1, 38.4 feet north of a wood fence corner post, 33.7 feet north-northwest of a power pole, 29.6 feet north of a concrete post next to a yellow "GAS PIPELINE WARNING" post, 28.7 feet east of the centerline of State Road 135, 1.5 feet west of a orange Department of Natural Resources witness post, 0.2 foot below the level of the ground; a Department of Natural Resources brass control station tablet, stamped "HC 8 AZI 1985". $2^{\text {nd }}$ Order Elevation
245.774 meters N.G.V.D. 1929
245.635 meters NAVD 1988
806.344 feet N.G.V.D. 1929
805.887 feet NAVD 1988

## DNR BM HC 9, 1985

In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 18, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.0 mile east of Stones Crossing; at the intersection of 700 North Road (Stones Crossing Road) and 200 West Road, on the extended centerline of 700 North Road (Stones Crossing Road); set in the top of a concrete post, east of the centerline of 200 West Road; a Department of Natural Resources brass control station tablet, stamped "HC 9 1985".
$2^{\text {nd }}$ Order Elevation
240.9937 meters N.G.V.D. $1929 \quad$ DESTROYED 790.660 feet N.G.V.D. 1929

DNR BM HC 9 AZI 1, 1985
In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 12, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.5 miles northeast of Stones Crossing;
approximately 500 feet north of the "T" road intersection of 750 North Road and 200 West Road, on the west side of 200 West Road; set in the top of a concrete post, 80.4 feet northwest of and across 200 West Road from power pole \#136, 21.7 feet west of the centerline of 200 West Road, 4.4 feet of a round wood fence corner post, 3.5 feet eastnortheast of a wood fence post, 1.0 foot north of a fence line, 0.1 foot below the level of the ground; a Department of Natural Resources brass control station tablet, stamped "HC 9 AZI 1 1985".
$2^{\text {nd }}$ Order Elevation
242.6195 meters N.G.V.D. 1929
795.994 feet N.G.V.D. 1929


#### Abstract

DNR BM HC 9 AZI 2, 1985 In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 13, Township 13 North, Range 3 East, $2^{\text {nd }} P . M . ;$ about 0.6 mile east of Stones Crossing; approximately 0.65 mile east along 700 North Road (Stones Crossing Road) from its intersection with State Road 135; set in the top of a concrete post, 108.1 feet southeast of a power pole, 68.9 feet southwest of a metal fence post and mailbox \# 1340, 64.7 feet east of mailbox \# 1335, 43.4 feet east of the centerline of a drive \# 1335, 38.6 feet southwest of the center of the west end of a steel pipe culvert under the private drive (\# 1340), 12.7 feet south of the centerline of 700 North Road (Stones Crossing Road), 4.7 feet south of a "PK" nail set at the south edge of 700 North Road (Stones Crossing Road), 0.4 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "HC 9 AZI 2 1985". $2^{\text {nd }}$ Order Elevation

DESTROYED


244.2133 meters N.G.V.D. 1929
801.223 feet N.G.V.D. 1929

DNR TBM JK 1, 1987
In Johnson County, Bargersville Quadrangle, in the SE $1 / 4$ of Section 29, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.4 miles northwest of Smith Valley; approximately 0.25 mile west along 1000 North Road (Fairview Road) from its intersection with State Road 37 to a metal gate across 1000 North Road; set in the south side of a sawed off power pole (3.5 feet in height), just south of a power pole, 97.5 feet east of a orange gate with a "STOP" sign, 16 feet north of the centerline of 1000 North Road, 0.8 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM JK 1".
$3^{\text {RD }}$ ORDER ELEVATION
204.070 meters N.G.V.D. 1929
669.52 feet N.G.V.D. 1929

DNR TBM JK 2, 1987
In Johnson County, Bargersville Quadrangle, in the SE $1 / 4$ of Section 29, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.4 miles northwest of Smith Valley; approximately 0.2 mile west along 1000 North Road (Fairview Road) from its intersection with State Road 37 to a drive north to the Indiana Cities Water filter plant; set in the south side of a power pole, at the southwest corner of the gate to the water plant, 19 feet west of the centerline of the drive to the water plant, 16.5 feet north of the centerline of 1000 North Road, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM JK 2".

$$
3^{\text {RD }} \text { ORDER ELEVATION }
$$

202.467 meters N.G.V.D. 1929
664.26 feet N.G.V.D. 1929

## DNR TBM PEOGA 1, 1992

In Johnson County, Beanblossom Quadrangle, in the SW $1 / 4$ of Section 31, Township 11 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Peoga; approximately 0.35 mile northeast along Peoga Road from its intersection with 250 West Road to the entrance to Peoga Lake, thence 0.4 mile southeast along Peoga Lakes Drive to utility pole \#R3302/14.5; set in the north side of utility pole \#R3302/14.5, 22.0 feet west of the centerline of a gravel drive, 18.3 feet south of the centerline of Peoga Lakes Drive, 8.7 feet west of a stone pillar, 1.0 foot above ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM Peoga 1, 1992".
$3^{\text {RD }}$ ORDER ELEVATION
272.796 meters N.G.V.D. 1929
895.00 feet N.G.V.D. 1929

DNR TBM PEOGA 2, 1992
In Johnson County, Beanblossom Quadrangle, in the SW $1 / 4$ of Section 31, Township 11 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Peoga; approximately 0.35 mile northeast along Peoga Road from its intersection with 250 West Road to the entrance to Peoga Lake, thence 0.3 mile southeast along Peoga Lakes Drive to a utility pole; set in the north side of the utility pole, 20.0 feet east of the centerline of a gravel driveway, 19.7 feet south of the centerline of Peoga Lakes Drive, 1.5 feet northwest of a fence line, 1.4 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM Peoga 2 1992". $3^{\text {RD }}$ ORDER ELEVATION
277.844 meters N.G.V.D. 1929
911.56 feet N.G.V.D. 1929

## DNR TBM PEOGA 3, 1992

In Johnson County, Beanblossom Quadrangle, in the SE $1 / 4$ of Section 36, Township 11 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Peoga; approximately 0.35 mile northeast along Peoga Lakes Drive from its intersection with 250 West Road to the entrance to Peoga Lake; set in the south side of a utility pole, 36.4 feet southwest of the centerline of Peoga Road, 28.2 feet southeast of the centerline of Peoga Road, 1.0 foot south of a corral, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM Peoga 3 1992".
$3^{\text {RD }}$ ORDER ELEVATION
298.747 meters N.G.V.D. 1929
980.14 feet N.G.V.D. 1929

## PEOGA 3 and PEOGA 4 Disturbed by Utility Work. DO NOT USE.

## DNR TBM PEOGA 4, 1992

In Johnson County, Beanblossom Quadrangle, in the SE $1 / 4$ of Section 36, Township 11 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Peoga; at the intersection of 250 West Road (Three North Road) and Peoga Road; set in the east side of a utility pole, 75.0 feet north of the centerline of 250 West Road, 39.0 feet southeast of the northeast corner of Wyatt's Grocery Bait and Tackle, 20.3 feet west of the centerline of Peoga Road, 0.9 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM Peoga 4 1992".
$3^{\text {RD }}$ ORDER ELEVATION
305.221 meters N.G.V.D. 1929
1001.38 feet N.G.V.D. 1929

## PEOGA 3 and PEOGA 4 Disturbed by Utility Work. DO NOT USE.

DNR TBM RYD 1, 1995
In Johnson County, Beanblossom Quadrangle, in the SE $1 / 4$ of Section 36, Township 11
North, Range 3 East, $2^{\text {nd }}$ P.M.; at Peoga; at the intersection of 250 West Road (Three North Road) and Peoga Road; set in the east side of a utility pole, approximately 300 feet north along Peoga Road from the intersection to the station on the west side of the road, at the west end of the Roger Young Drive; a railroad spike driven through an aluminum tag, stamped "IDNR TBM RYD 1 1992".
$3^{\text {RD }}$ ORDER ELEVATION
305.825 meters N.G.V.D. 1929
1003.36 feet N.G.V.D. 1929

## DNR TBM BSC 1 A, 1992

In Johnson County, Marietta Quadrangle, in the NW $1 / 4$ of Section 17, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.5 miles south of Amity; at the 550 East Road bridge over Sugar Creek; set in the north side of a 12 inch tree, 24.5 feet west of the centerline of the road, 11.0 feet northwest of the north end of the bridge, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM BSC 1 1992".

> 3DD ORDER ELEVATION
207.612 meters N.G.V.D. 1929
681.14 feet N.G.V.D. 1929

DNR TBM BSC 2 A, 1992
In Johnson County, Marietta Quadrangle, in the Northeast $1 / 4$ of Section 9, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 1.2 miles southeast of Amity; at the 400 South Road bridge over Sugar Creek; set in the top of the southeast concrete headwall of the bridge, 17.0 feet south of the centerline of the road, 0.7 foot below the top of the concrete curb of the bridge, 0.4 foot east of the west face of the headwall; a chiseled triangle.
$3^{\text {RD }}$ ORDER ELEVATION
210.224 meters N.G.V.D. 1929
689.71 feet N.G.V.D. 1929

DNR TBM BSC 3 A, 1992
In Johnson County, Marietta Quadrangle, in the NW $1 / 4$ of Section 34, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 2.0 miles northeast of Amity; at the Greensburg Road bridge over Sugar Creek; set in the top of the southwest concrete headwall of the bridge, 17.0 feet southwest of the centerline of the road, 0.4 foot southeast of the northwest end of the headwall, about level with the road; a chiseled triangle.
$3^{\text {RD }}$ ORDER ELEVATION
212.217 meters N.G.V.D. 1929
696.25 feet N.G.V.D. 1929

DNR TBM BSC 4 A, 1992
In Johnson County, Boggstown Quadrangle, in the NE $1 / 4$ of Section 34, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 0.8 mile east of Needham; at the 350 North Road bridge over Sugar Creek; set in the top of the southwest concrete wingwall of the bridge, 15.0 feet south of the centerline of the road, 0.5 foot south of a "ERECTED 1975" marker that is set in the wingwall, 0.2 foot below the level of the road; a chiseled triangle.
$3^{\text {RD }}$ ORDER ELEVATION
221.218 meters N.G.V.D. 1929
725.78 feet N.G.V.D. 1929

ISHC BM JOHN S 19
In Johnson County, Marietta Quadrangle, in the NE $1 / 4$ of Section 4, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 4.5 miles west of Marietta; at the I 65 bridge (south bound lanes) over Sugar Creek; set in the top of the west headwall of the bridge, at the south end of the headwall, 24.0 feet west of the centerline of the south bound lanes of I $65,5.7$ feet south of the north end of the concrete headwall, level with the road; a State Highway Commission of Indiana Survey bench mark tablet, stamped "JOHN S 19".
$3^{\text {RD }}$ ORDER ELEVATION
212.577 meters N.G.V.D. 1929
697.43 feet N.G.V.D. 1929

DNR TBM NWL 1, 2000
In Johnson County, Ninevah Quad, in the SE $1 / 4$ of Section 32, T. 11 N., R. 4 E., $2^{\text {nd }}$ P.M..,; at Princes Lakes; at the southwest end of the Northwest Lake Dam; set in top of the third "I" beam north of the south end of the west aluminum guardrail, in the northeast $1 / 4$ of the "I" beam, 49.6 feet northwest of mailbox post \# 8625 S "BURTON", 37.5 feet northwest of a utility pole, 26.9 feet north of the south end of west aluminum guardrail, 26.6 feet west of the south end of the east aluminum guardrail, 10.5 feet west of the centerline of the road, 2.7 feet above the ground; the center of two filed notches. $3^{\text {RD }}$ ORDER ELEVATION
243.807 meters N.G.V.D. 1929
799.89 feet N.G.V.D. 1929

DNR TBM EL 1, 2000
In Johnson County, Ninevah Quad, in the NE $1 / 4$ of Section 32, T. 11 N., R. 4 E., $2^{\text {nd }}$ P.M..; at Princes Lakes; at the southwest end of the North Lake Dam; set in the first I beam northeast of the southwest end of the northwest aluminum guardrail; 66.5 feet northeast of a power pole with transformer and with IDNR TBM 1-07584 (AKA TBM 6), 29.6 feet northwest of a mailbox post \#398 (Bourne), 24.4 feet southeast of a light pole, 12 feet northwest of the centerline of the road, 2.7 feet above the ground; a filed notch in the southwest $1 / 4$ of the "I" beam.
$3^{\text {RD }}$ ORDER ELEVATION
248.565 meters N.G.V.D. 1929
815.50 feet N.G.V.D. 1929

USC\&GS PLUMMER AZI 1939
In Johnson county, Bargersville Quad, in the NW $1 / 4$ of Section 18, T. 13 N., R. 3 E. $2^{\text {nd }}$ P.M.; about 1.6 miles northeast of Waverly; about 0.65 mile northeast along old State Road 37 from its intersection with State Road 144, to the station on the northwest side of old State Road 37; set in top of a 8 -inch square concrete post, 68.8 feet northwest of power pole \# 05C1010, 39.8 feet northwest of a 4 inch by 4 inch post for mailbox \# 2848, 38.2 feet northwest of the centerline of old State Road 37, 25.1 feet southeast of a 4-inch by 4inch post for mailbox \# 2834, 20.7 feet north of a 8 -inch diameter round wooden post, 10.5 feet north of the centerline of a asphalt driveway, projecting 4 inches above ground; a U.S. Coast \& Geodetic Survey bronze disk stamped "PLUMMER AZI 1939".
215.0105 meters N.G.V.D. 1929
705.414 feet N.G.V.D. 1929
214.8723 meters N.A.V.D. 1988
704.960 feet N.A.V.D. 1988

USC\&GS PLUMMER AZI NO 2, 1985
In Johnson county, Bargersville Quad, in the NE $1 / 4$ of Section 18, T. 13 N., R 3 E. 2 ${ }^{\text {nd }}$ P.M.; about 2.5 miles northeast of Waverly; in the southeast $1 / 4$ of the intersection of State Road 37 and 700 North Road; set in the top of a 10 -inch round concrete post, 240 feet southwest of the centerline of 700 North Road, 47 feet southeast of the centerline of the north bound lanes of State Road 37, 2.4 feet northwest of a fence line with a orange carsonite witness post, about 0.2 feet above the ground; a National Geodetic Survey bronze azimuth mark disk stamped "PLUMMER 1939 NO 2 1985".

Revised Elevation 2014
206.681 meters N.G.V.D. 1929
206.548 meters N.A.V.D. 1988
678.085 feet N.G.V.D. 1929
677.650 feet N.A.V.D. 1988

DNR TBM NORTH LAKE 1, 2001
In Johnson County, Nineveh Quad, in the NE $1 / 4$ of Section 32, T. 11 N., R. 4 E., $2^{\text {nd }}$ P.M.; about 1.2 miles southwest of Nineveh; at the southeast end of the Northeast Lake Road Dam; set in the east side of a power pole \# 312; 21 feet southwest of the centerline of paved road, 20 feet north of the centerline of gravel drive, 10 feet west of the end of steel guardrail, about 1 foot above the ground; a railroad spike driven through an aluminum tag, stamped "NORTH LAKE 1 2001".

$3^{\text {RD }}$ ORDER ELEVATION

255.5890 meters N.G.V.D. 1929
838.545 feet N.G.V.D. 1929

DNR TBM 102, 1987
In Johnson County, Maywood Quad., in the NW $1 / 4$ of Section 28, T. 14 N., R. 3 E., $2^{\text {nd }}$ P. M.; about 1.0 mile west of Greenwood; about 0.3 mile south along State Road 37 from its intersection with the Marion-Johnson County Line Road to a farm lane west at (Ahrens Strawberries) and a 50 inch corrugated pipe under the road; set on the west end of the corrugated pipe, 62.5 feet south of the centerline of the farm lane, 49 feet west of the centerline of south bound State Road 37; the center of two filed notches.
$3^{\text {RD }}$ ORDER ELEVATION
668.802 feet N.G.V.D. 1929

DNR TBM RES 1, 2003
In Johnson County, Boggstown Quad., in the South $1 / 2$ of Section 10, T. 13 N. R. 5 E. $2^{\text {nd }}$ P. M.; about 2.7 miles northwest of Boggstown; in the northwest $1 / 4$ of the intersection of 750 East Road and 700 North Road; set in the north side of power pole \# 184, 17.5 feet north of the centerline of 700 North Road, 65.5 feet east of 750 East Road, about 1.5 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM RES 1 2003".
$2^{\text {nd }}$ Order Elevation
Destroyed - see DNR TBM JOHNSONCO 64, 2013
228.585 meters N.G.V.D. 1929
749.949 feet N.G.V.D. 1929

USGS BM 12 JWM RESET 1991
In Johnson County, Boggstown Quad., in the SE $1 / 4$ of Section 8, T. 13 N. R. 5 E. $2^{\text {nd }}$ P. M.; about 4.4 miles northwest of Boggstown; at the intersection of 700 North Road and 575 East Road, at the Clark Township Elementary School, at the west most entrance on the south side of the school; 8.4 feet north of the north curb of 700 North Road, 1.4 feet south of the first step leading to the entrance, 0.4 foot east of the west handrail; a aluminum US Department of the Interior Geological Bench Mark tablet, stamped "12 JWM 1952 RESET 1991".

Revised 2 ${ }^{\text {nd }}$ Order Elevation 2014
231.567 meters N.G.V.D. 1929
231.415 meters N.A.V.D. 1988
759.733 feet N.G.V.D. 1929
759.233 feet N.A.V.D. 1988

DNR TBM 122899-1
In Johnson County, Maywood Quad., in the NW $1 / 4$ of Section 26, T. 14 N., R. 3 E., $2^{\text {nd }}$ P. M.; at Greenwood; in the southeast $1 / 4$ of the intersection of the Marion-Johnson County Line Road and 400 West Road; set in the east side of a power pole, 110 feet south of the centerline of the Marion-Johnson County Line Road, 27 feet east of the centerline of 400 West Road, 7.5 feet east of a "STOP" sign post, about 1.4 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM 122899-1".
712.394 feet N.G.V.D. 1929
217.119 meters N.G.V.D. 1929
216.991 meters N.A.V.D. 1988
$2^{\text {nd }}$ Order Elevation
712.331 feet N.G.V.D. 1929
$2^{\text {nd }}$ Order Elevation $\quad 711.911$ feet N.A.V.D. 1988

DNR TBM 122899-2
In Johnson County, Maywood Quad., in the NW $1 / 4$ of Section 26, T. 14 N., R. 3 E., $2^{\text {nd }}$ P. M.; at Greenwood; in the southeast $1 / 4$ of the intersection of the Marion-Johnson County Line Road and 400 West Road; set in the west side of a power pole, about 200 feet south of the centerline of the Marion-Johnson County Line Road, 27 feet east of the centerline of 400 West Road, 1.7 feet west of a chain link fence, about 1.5 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM 122899-2".
711.956 feet N.G.V.D. 1929
216.982 meters N.G.V.D. 1929
$3^{\text {RD }}$ ORDER ELEVATION superseded
$2^{\text {nd }}$ Order Elevation $\quad 711.883$ feet N.G.V.D. 1929
216.854 meters N.A.V.D. 1988
711.463 feet N.A.V.D. 1988

DNR TBM 122899-3
In Johnson County, Maywood Quad., in the NW $1 / 4$ of Section 26, T. 14 N., R. 3 E., $2^{\text {nd }}$ P. M. at Greenwood; about 0.1 mile south along 400 West Road from its intersection with the Marion-Johnson County Line Road to a brick house on the east side of the road; set in the west side of a power pole, 26 feet east of the centerline of 400 West Road, 21 feet north of the centerline of a concrete driveway, about 1.3 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM 122899-3".
707.944 feet N.G.V.D. 1929
215.762 meters N.G.V.D. 1929
$3^{\text {RD }}$ ORDER ELEVATION superseded
215.634 meters N.A.V.D. 1988
$2^{\text {nd }}$ Order Elevation $\quad 707.878$ feet N.G.V.D. 1929
707.458 feet N.A.V.D. 1988

DNR TBM 030204-1
In Johnson County, Bargersville Quad., in the SW $1 / 4$ of Section 32, T. 14 N. R. 3 E. $2^{\text {nd }}$ P. M.; about 1.0 mile west of Greenwood; about $\pm 250$ feet east of a cul-de-sac on 900 North Road; set in the south side of power pole \# 02D4002, 12 feet north of the centerline of 900 North Road, 7.8 feet east of the centerline of a culvert, about 2 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM 030204 1".
$3^{\text {RD }}$ ORDER ELEVATION
652.73 feet N.G.V.D. 1929

IDOT BM 40 S 42
In Johnson County, Bargersville Quad., in the SE $1 / 4$ of Section 32, T. 14 N. R. 3 E. $2^{\text {nd }}$ P. M.; about 1.0 mile west of Greenwood; at the north bound State Road 37 bridge over Honey Creek; set on top of the south end of the west concrete guardrail for the northbound bridge, 19 feet west of the centerline of north bound State Road 37, 16.5 feet north of the south most corner of the west concrete guardrail, about 3 feet above the road; a Indiana Department of Transportation Bench Mark tablet, stamped "40 S 42".
668.07 feet N.G.V.D. $19293^{\text {RD }}$ ORDER ELEVATION SUPERSEEDED

Revised $2^{\text {nd }}$ Order Elevation 2014
667.997 feet N.G.V.D. 1929
203.606 meters N.G.V.D. 1929
667.568 feet NAVD 1988
203.475 meters NAVD 1988

## DNR TBM 1-04387

In Johnson County, Greenwood Quadrangle, in the NW $1 / 4$ of Section 32, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Greenwood Cemetery, at the confluence of Pleasant Creek and Pleasant Run Creek near the west edge of the cemetery; set in the north side of a 10-inch Ash tree, north of Pleasant Creek and east of Pleasant Run Creek, about 175 feet southwest of the south edge of the cemetery road at a turn to the north, 25.0 feet south of the south edge of the "DENNIS G. MINER" headstone, 0.4 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM 104387".
$3^{\text {RD }}$ ORDER ELEVATION
773.659 feet N.G.V.D. 1929

## DNR TBM 2-04387

In Johnson County, Greenwood Quadrangle, in the NW $1 / 4$ of Section 32, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Greenwood Cemetery Road bridge over Pleasant Creek; set in the top of the northeast wingwall of the bridge, 12.0 feet east of the centerline of the road, 1.3 feet below the road, 0.5 foot east of the east face of the headwall of the bridge; a chiseled triangle.
$3^{\text {RD }}$ ORDER ELEVATION
766.528 feet N.G.V.D. 1929

## DNR TBM 3-04387

In Johnson County, Greenwood Quadrangle, in the SW $1 / 4$ of Section 32, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Main Street bridge over Pleasant Creek; set in the north side of power pole \# 251/685, 20.5 feet northeast of the east end of the south headwall of the bridge, 19.0 feet south of the centerline of the road, 0.5 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM 304387".

$3^{\text {RD }}$ ORDER ELEVATION<br>DESTROYED

777.029 feet N.G.V.D. 1929

## DNR TBM 4-04387

In Johnson County, Greenwood Quadrangle, in the NE $1 / 4$ of Section 31, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Sewage Treatment Plant, downstream of the confluence of Pleasant Creek and Pleasant Run Creek, on the right bank of Pleasant Run Creek; set in the southwest side of a 10 -inch Sycamore tree, 31.0 feet west of the center of a pipe that run across both Pleasant Creek and Pleasant Run Creek, 24.1 feet south of the west manhole on the right bank of Pleasant Run Creek, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM 4-04387".
$3^{\text {RD }}$ ORDER ELEVATION
758.223 feet N.G.V.D. 1929

DNR TBM LL 1, 1989
In Johnson County, Nineveh Quadrangle, in the NW $1 / 4$ of Section 32, Township 11 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 1.9 miles southwest of Nineveh; at Princes Lakes, at the Larry Light Lake dam upstream of Brown Lake a tributary to Princes East Lake, at the intersection of Andys Avenue, Bauer Drive, and Lakeview Drive; set in the southeast side of utility pole \# 300/54, 28.0 feet east of the centerline of Andys Avenue, 16.5 feet south of the centerline of Lakeview Drive, 10.0 feet northeast of a White Lake Park sign, 0.5 foot above the ground; a railroad spike.
$3^{\text {RD }}$ ORDER ELEVATION
864.551 feet N.G.V.D. 1929

DNR TBM LL 2, 1989
In Johnson County, Nineveh Quadrangle, in the NW $1 / 4$ of Section 32, Township 11 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 1.9 miles southwest of Nineveh; at Princes Lakes, at the Larry Light Lake dam upstream of Brown Lake a tributary to Princes East Lake, at the intersection of Andys Avenue, Bauer Drive, and Lakeview Drive; set in the east side of a utility pole, 122.5 feet south of the centerline of Lakeview Drive, 88.5 feet southwest of a White Lake Park sign, 12.5 feet west of the centerline of Andys Avenue, 0.5 foot above the ground; a railroad spike.

$3^{\text {RD }}$ ORDER ELEVATION

869.178 feet N.G.V.D. 1929

## DNR TBM LL 3, 1989

In Johnson County, Nineveh Quadrangle, in the NW $1 / 4$ of Section 32, Township 11 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 1.9 miles southwest of Nineveh; at Princes Lakes, at the Larry Light Lake dam upstream of Brown Lake a tributary to Princes East Lake; south along Andys Avenue from its intersection with Bauer Drive, and Lakeview Drive to the access drive leading to the Larry Light Lake dam; set in the east side of a 14 -inch Hickory tree, 83.4 feet south of the centerline of Andys Avenue, 16.2 feet west of the centerline of the access drive, 0.4 foot above the ground; a railroad spike.

## $3^{\text {RD }}$ ORDER ELEVATION

861.451 feet N.G.V.D. 1929

DNR BM ATT 1, 1975
In Johnson County, Nineveh Quadrangle, in the SE $1 / 4$ of Section 25, Township 11 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 2.0 miles east of Nineveh; at the Atterbury Fish and Wildlife Area, at the Department of Natural Resources Division of Water Building \# 3105; set in the center of the top of the south most 4-foot by 4-foot concrete stoop at the east end of the building, 2.0 feet above the ground; a Department of Natural Resources brass control station tablet, stamped "ATT 1 1975"
719.103 feet N.G.V.D. 1929

DNR TBM 1-07484
In Johnson County, Nineveh Quadrangle, in the SW $1 / 4$ of Section 33, Township 11 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 1.2 miles southwest of Nineveh; at Princes Lakes, at the intersection of Roszell Drive and Lakeview Drive; set in the north side of a power pole, 41.0 feet southwest of the centerline of Lakeview Drive, 35.7 feet north of the centerline of Roszell Drive, 5.5 feet west of a road sign post, 0.8 foot above the ground; a railroad spike driven through a aluminum tag, stamped "1-7484".
$3^{\text {RD }}$ ORDER ELEVATION
774.441 feet N.G.V.D. 1929

DNR TBM 2-07484
In Johnson County, Nineveh Quadrangle, in the SW $1 / 4$ of Section 26, Township 11 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 0.8 mile east of Nineveh; at the 750 South Road bridge over Nineveh Creek; set in the top of the west end of the south concrete wheel guard, 12.5 feet south of the centerline of 750 South Road, 0.4 foot west of the west end of the south pipe railing; a chiseled triangle.
$3^{\text {RD }}$ ORDER ELEVATION
725.876 feet N.G.V.D. 1929

DNR TBM 3-07484
In Johnson County, Nineveh Quadrangle, in the SW $1 / 4$ of Section 27, Township 11 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Nineveh; at the intersection of 100 east Road and 750 South Road, in the southeast $1 / 4$ of the intersection; set in the top of the northeast corner of the concrete cap over a well, 205 feet east of the road intersection, 46 feet northeast of the northeast corner of a hardware store building, 17.0 feet south of the centerline of 750 South Road; a chiseled triangle.
$3^{\text {RD }}$ ORDER ELEVATION
772.199 feet N.G.V.D. 1929

DNR TBM 4-07484
In Johnson County, Nineveh Quadrangle, in the SW $1 / 4$ of Section 33, Township 11 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 1.2 miles southwest of Nineveh; at Princes Lakes, at the outlet channel of East Lake, on the left bank of the channel; set in the south side of a power pole, about 100 feet downstream of the principle spillway, 18.0 feet north of the centerline of Roszell Drive, 9.0 feet south of the southwest corner of a small shed, 0.8 foot above the ground; a railroad spike driven through a aluminum tag, stamped "4-7484".

$$
3^{\text {RD }} \text { ORDER ELEVATION }
$$

774.081 feet N.G.V.D. 1929

DNR TBM 5-07484
In Johnson County, Nineveh Quadrangle, in the NW ¼ of Section 32, Township 11 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 1.7 miles southwest of Nineveh; at Princes Lakes, at the outlet channel of White Lake; set in the east side of a power pole, at the middle of the length of the dam, 15.0 feet west of the centerline of the paved road, 1.5 feet east of a chain link fence, 0.6 foot above the ground; a railroad spike driven through a aluminum tag, stamped "5-7484".

3 ${ }^{\text {RD }}$ ORDER ELEVATION DESTROYED
871.453 feet N.G.V.D. 1929

DNR TBM 6-07484
In Johnson County, Nineveh Quadrangle, in the SW $1 / 4$ of Section 32, Township 11 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 1.4 miles southwest of Nineveh; at Princes Lakes, at the outlet channel of North Lake; set in the southeast side of a power pole at the southwest end of the North Lake dam, 67 feet southwest of a white wooden "NORTH LAKE" sign post, 16.0 feet northwest of the centerline of Lakeview Drive, 0.7 foot above the ground; a railroad spike driven through a aluminum tag, stamped "6-7484".

$$
\text { 3 }{ }^{\text {RD }} \text { ORDER ELEVATION }
$$

813.026 feet N.G.V.D. 1929

DNR TBM NORTH LAKE 1, 2001
In Johnson County, Nineveh Quadrangle, in the NE $1 / 4$ of Section 32, Township 11 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 1.2 miles southwest of Nineveh; at Princes Lakes, at the outlet channel of Northeast Lake; set in the east side of power pole \# 312 on the southeast end of the dam, 21.0 feet southwest of the centerline of the road, 20.0 feet north of the centerline of a gravel drive, 10.0 feet west of the end of a steel guardrail, 1.0 foot above the ground; a railroad spike driven through a aluminum tag, stamped "NORTH LAKE 1 2001".
$3^{\text {RD }}$ ORDER ELEVATION
838.545 feet N.G.V.D. 1929

SHCI BM JOHN S 20
In Johnson County, Franklin Quad., in the NW $1 / 4$ of Section 21, T. 12 N., R. 4 E., $2^{\text {nd }}$ P. M.; about 2 miles west-southwest of Franklin; at the State Road 44 bridge over Youngs Creek; set on the top of the west end of the northwest concrete bridge abutment, 23 feet north of the centerline of State Road 44, 1.0 foot east of the west face of the concrete bridge abutment, 0.5 foot south of the north face of the abutment, about 0.7 foot above the road; a State Highway Commission of Indiana bench mark tablet, stamped "JOHN S 20".
$3^{\text {RD }}$ ORDER ELEVATION
740.52 feet N.G.V.D. 1929

DNR TBM YOUNG 1, 1999
In Johnson County, Franklin Quad., in the NW $1 / 4$ of Section 23, T. 12 N., R. 4 E., $2^{\text {nd }}$ P. M.; at Franklin; at the U. S. 31 bridge over Youngs Creek; set on the top of the south end of the west concrete guardrail of the south bound bridge, 25 feet west of the centerline of south bound U. S. 31, 8.0 feet north of a "SPEED LIMIT 50 " sign post, 1.0 feet north of the south face of the concrete guardrail, 0.35 foot east of the west face of the concrete guardrail, 2.8 feet above the road surface; a chiseled triangle.
3DD ORDER ELEVATION
731.64 feet N.G.V.D. 1929

DNR TBM YOUNG 2, 1999
In Johnson County, Franklin Quad., in the NE $1 / 4$ of Section 23 , T. 12 N., R. 4 E., $2^{\text {nd }}$ P. M.; at Franklin; at the southeast corner of the South Main Street bridge over Youngs Creek; set on the top of the concrete curb, 17 feet east of the centerline of South Main Street, 3.7 feet east of the west face of the sidewalk, 0.6 foot south of the expansion joint, 0.7 foot above the sidewalk; a chiseled triangle.
$3^{\text {RD }}$ ORDER ELEVATION
727.04 feet N.G.V.D. 1929

DNR TBM 80408-1
In Johnson County, Beanblossom Quad.,

DNR TBM PRC 1, 1988
In Johnson County, Beech Grove Quadrangle, in the West $1 / 2$ of Section 29, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Fry Road bridge (east of U.S. 31) over Pleasant Run Creek, at the south side of the Greenwood Mall; set in the top of the northeast concrete wingwall of the bridge, 24.5 feet north of the centerline of the road, about 0.8 foot below the level of the road; a "PK" nail set in a drill hole, inside a cut circle.
$2{ }^{\text {nd }}$ Order Elevation Destroyed
See PRC 1 RESET 2012
235.657 meters N.G.V.D. 1929 773.153 feet N.G.V.D. 1929 Z35.540 meters NAVD 1988
772.765 feet NAVD 1929

## DNR TBM PRC 1 RESET 2012

In Johnson County, Beech Grove Quadrangle, in the NW $1 / 4$ of Section 29, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Fry Road bridge (east of U.S. 31) over Pleasant Run Creek, at the south side of the Greenwood Mall; set in the top of the east end of the north concrete guardrail of the bridge, 34.0 feet north of the centerline of the road, 2.8 feet above the concrete sidewalk of the bridge, 1.1 feet west of the east end of the concrete guardrail, 0.5 foot north of the south face of the concrete guardrail, 0.5 foot south of the north face of the concrete guardrail; a Indiana Department of Natural Resources control station tablet, not stamped.

Revised $2^{\text {nd }}$ Order Elevation 2014
236.951 meters N.G.V.D. 1929
236.829 meters N.A.V.D. 1988
777.397 feet N.G.V.D. 1929
776.996 feet N.A.V.D. 1988

## DNR TBM PRC 2, 1988

In Johnson County, Bargersville Quadrangle, in the Northeast $1 / 4$ of Section 31, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the 950 North Road (Main Street) bridge over Pleasant Run Creek (east most of two bridges); set in the top of the east end of the south concrete guardrail of the bridge, 25.8 feet south of the centerline of the road, 2.9 feet above the level of the road, 2.7 feet west of the east end of the guardrail; a "PK" nail set in a drill hole, inside a cut circle.

Revised $2^{\text {nd }}$ Order Elevation 2014
233.4164 meters N.G.V.D. 1929 SUPERSEEDED 765.800 feet N.G.V.D. 1929 233.410 meters N.G.V.D. $1929 \quad$ REVISED 765.780 feet N.G.V.D. 1929
233.286 meters N.A.V.D. $1988 \quad$ REVISED 765.372 feet N.A.V.D. 1988

DNR TBM PRC 3, 1988
In Johnson County, Maywood Quadrangle, in the West $1 / 2$ of Section 30, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Fry Road bridge (west of U.S. 31) over Pleasant Run Creek; set in the top of the northwest concrete wingwall of the bridge, 23.0 feet north of the centerline of Fry Road, 3.6 feet southeast of the northwest end of the wingwall, 0.4 foot below the level of the road; a "PK" nail set in a drill hole, inside a cut circle.
$2^{\text {nd }}$ Order Elevation
DESTROYED see JOHNSONCO 3, 2008
226.7827 meters N.G.V.D. 1929
744.036 feet N.G.V.D. 1929

## DNR TBM PRC 4, 1988

In Johnson County, Maywood Quadrangle, in the NW $1 / 4$ of Section 25, Township 14 North, Range 4 East, 2 ${ }^{\text {nd }}$ P.M.; at Greenwood; about 0.4 mile northeast along Fry Road from its intersection with State Road 135 to a private road to the north (now a park entrance), thence north along the gravel road to a abandoned bridge over Pleasant Run Creek (bridge deck has been removed); set in the top of and near the center of the south concrete bridge seat, 258.0 feet north of the centerline of Fry Road, 14.5 feet northwest of the centerline of the private road, about 2.0 feet above the ground, 1.3 feet south of the north face of the bridge seat, 1.1 feet north of the south face of the bridge seat; a "PK" nail set in a drill hole, inside a cut circle.
$2^{\text {nd }}$ Order Elevation
DESTROYED
219.6222 meters N.G.V.D. 1929
720.544 feet N.G.V.D. 1929

DNR TBM PRC 5, 1988
In Johnson County, Bargersville Quadrangle, in the SE $1 / 4$ of Section 26, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Leisure Lane bridge over Pleasant Run Creek; about 185 feet north along Leisure Lane from its intersection with 1000 North Road (Fairview Road); set in the top of the northeast concrete wingwall of the bridge, 14.0 feet east of the centerline of Leisure Lane, about 1.0 foot east of the metal guardrail of the bridge, about level with the road; a "PK" nail set in a drill hole, inside a cut circle.

Revised 2 ${ }^{\text {nd }}$ Order Elevation 2014
217.300 meters N.G.V.D. 1929 712.925 feet N.G.V.D. 1929
217.173 meters N.A.V.D. 1988
712.507 feet N.A.V.D. 1988

DNR TBM PRC 6, 1988
In Johnson County, Maywood Quadrangle, in the SE $1 / 4$ of Section 27, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Peterman Road ( 400 West Road) bridge over Pleasant Run Creek; set in the top of the southwest concrete wingwall of the bridge, 14.4 feet west of the centerline of the road, 0.9 foot west of a metal guardrail, 0.8 foot southwest of the west edge of a metal guardrail post, 0.1 foot below the road; a "PK" nail set in a drill hole, inside a cut circle.

Revised $2^{\text {nd }}$ Order Elevation 2014
213.122 meters N.G.V.D. 1929
699.216 feet N.G.V.D. 1929
212.994 meters N.A.V.D. 1988
698.796 feet N.A.V.D. 1988

## DNR TBM PRC 7, 1988

In Johnson County, Maywood Quadrangle, in the NW $1 / 4$ of Section 26, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Peterman Road ( 400 West Road) bridge over Buffalo Creek; set in the top of the northeast concrete wingwall of the bridge, 12.0 feet east of the centerline of the road, 2.1 feet east of the east face of the concrete bridge deck, 0.7 foot northwest of the southeast face of the concrete wingwall of the bridge, 0.2 foot below the road; a "PK" nail set in a drill hole, inside a cut circle.
$2^{\text {nd }}$ Order Elevation
Destroyed see DNR TBM PRC 7 RESET 2008
210.5696 meters N.G.V.D. 1929
690.844 feet N.G.V.D. 1929

DNR TBM PRC 7 RESET 2008
In Johnson County, Maywood Quadrangle, in the NW $1 / 4$ of Section 26, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Peterman Road ( 400 West Road) bridge over Buffalo Creek; set in the top of the north end of the concrete base of the east metal guardrail of the bridge, 19.5 feet east of the centerline of the road, 6.6 feet east of the west face of the concrete curb, 3.0 feet below the top of the steel guardrail of the bridge, 2.9 feet south of the north end of the concrete base of the east metal guardrail of the bridge, 1.2 feet above the road, 1.0 foot east of the west face of the base of the east metal guardrail of the bridge, 1.0 foot south of the south edge of the metal base of the metal "I" beam support post of the guardrail, 0.5 foot west of the east face of the base of the east metal guardrail of the bridge, 0.5 foot above the top of the concrete sidewalk of the bridge; a cut triangle.

Revised $2^{\text {nd }}$ Order Elevation 2014
210.929 meters N.G.V.D. 1929
692.022 feet N.G.V.D. 1929
210.801 meters N.A.V.D. 1988
691.602 feet N.A.V.D. 1988

DNR TBM PRC 8, 1988
In Johnson County, Maywood Quadrangle, in the SW $1 / 4$ of Section 25, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; east along Fry Road from its intersection with State Road 135 to the sewage treatment plant; a "PK" nail set in the top of a concrete post.

## DESTROYED

$2^{\text {nd }}$ Order Elevation
228.6626 meters N.G.V.D. 1929
750.204 feet N.G.V.D. 1929

## DNR TBM PRC 9, 1988

In Johnson County, Bargersville Quadrangle, in the SE $1 / 4$ of Section 26, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; near the intersection of State Road 135 and 1000 North Road (Fairview Road), about 500 feet west along 1000 North Road to the entrance to the Meridian Parke Shopping Center; set in the top of the east concrete headwall of twin 4.5 foot cmp culverts under the entrance, 37.0 feet east of the to the shopping center, 36.0 feet south of the centerline of 1000 North Road, 12.5 feet north of the northwest corner of a brick house at the "Meridian Parke Shopping Center" sign, 4.5 feet south of the north end of the concrete headwall, about 3.0 feet above the level of 1000 North Road; a "PK" nail set in a drill hole, inside a cut circle.

Revised $2^{\text {nd }}$ Order Elevation 2014
222.9354 meters N.G.V.D. 1929 superseded 731.414 feet N.G.V.D. 1929
222.907 meters N.G.V.D. $1929 \quad$ revised elevation 731.320 feet N.G.V.D. 1929
222.780 meters N.A.V.D. 1988 revised elevation 730.903 feet N.A.V.D. 1988

DNR TBM PC 1, 1988
In Johnson County, Greenwood Quadrangle, in the SW $1 / 4$ of Section 32, Township 14
North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the (west most of two) Main Street bridge over Pleasant Creek; a "PK" nail set in a drill hole, inside a cut circle.

DESTROYED see IDOH BM S-38
235.5091 meters N.G.V.D. 1929
772.666 feet N.G.V.D. 1929

DNR TBM PC 2, 1988
In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 32, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Madison Avenue bridge over Pleasant Creek; set in the top of the southwest concrete wingwall of the bridge, 31.8 feet west of the centerline of the road, 3.0 feet west of the south most wooden guardrail post, 0.6 foot below the top of the concrete headwall of the bridge; a "PK" nail set in a drill hole, inside a cut circle.

Revised 2 ${ }^{\text {nd }}$ Order Elevation 2014
243.008 meters N.G.V.D. 1929 797.270 feet N.G.V.D. 1929
242.885 meters N.A.V.D. 1988
796.865 feet N.A.V.D. 1988

DNR TBM PC 3, 1988
In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 32, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the (east most of two) Main Street bridge over Pleasant Creek; set in the top of the southeast concrete wingwall of the bridge, 21.2 feet south of the centerline of the road, 1.0 foot below the level of the road, 0.85 foot south of the south edge of the concrete bridge deck; a "PK" nail set in a drill hole, inside a cut circle. $2^{\text {nd }}$ Order Elevation
DESTROYED see JOHNSONCO30, 2010 / 41 S 47
245.3922 meters N.G.V.D. 1929
805.091 feet N.G.V.D. 1929

DNR TBM YC 1 A, 1988
In Johnson County, Greenwood Quadrangle, in the South $1 / 2$ of Section 5, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.0 miles west of Franklin; at the 200 North Road bridge over Youngs Creek; set in the top of the northeast concrete wingwall of the bridge, 11.2 feet north of the centerline of the road, 0.8 foot east of a metal guardrail post, 0.6 foot north of the metal guardrail of the bridge, 0.2 foot below the level of the road; a "PK" nail set in a drill hole, inside a cut circle.

Revised $2^{\text {nd }}$ Order Elevation 2014
231.937 meters N.G.V.D. 1929
760.945 feet N.G.V.D. 1929
231.792 meters N.A.V.D. 1988
760.471 feet N.A.V.D. 1988

DNR TBM YC 2 A, 1988
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 23, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the Main Street bridge over Youngs Creek; set in the top of the southeast concrete bridge seat, 20.3 feet east of the centerline of Main Street, 1.6 feet below the top of the headwall of the bridge, 0.5 foot south of the north face of the bridge seat; a "PK" nail set in a drill hole, inside a cut circle. $2^{\text {nd }}$ Order Elevation
221.193 meters N.G.V.D. 1929
725.698 feet N.G.V.D. 1929

DNR TBM YC 3 A, 1988
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 25, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 1.6 miles southeast of Franklin; at the U.S. 31 bridge over Youngs Creek; set in the top of the northeast concrete wingwall of the bridge (southeast bound lanes), 20.3 feet northeast of the centerline of the southeast bound lanes of U.S. 31, 0.5 foot southeast of the northwest face of the wingwall, 0.45 foot northeast of a metal guardrail, about level with the road; a "PK" nail set in a drill hole, inside a cut circle. $2{ }^{\text {nd }}$ Order Elevation
216.5072 meters N.G.V.D. 1929

## DNR TBM YC 4 A 2, 1988

In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 36, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.3 mile southeast of Franklin; at the 250 South Road bridge over Youngs Creek; set in the top of the northwest concrete wingwall of the bridge, 13.0 feet north of the centerline of 250 South Road, 0.5 foot south of the north end of the wingwall, 0.2 foot below the road; a "PK" nail set in a drill hole, inside a cut circle.
$2{ }^{\text {nd }}$ Order Elevation
214.2119 meters N.G.V.D. 1929
702.793 feet N.G.V.D. 1929

DNR TBM YC 5 A, 1988
In Johnson County, Franklin Quadrangle, in the NE $1 / 4$ of Section 6, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 0.3 mile west of Amity; at the 350 South Road bridge over Youngs Creek; set in the top of the northeast concrete wingwall of the bridge, 16.2 feet north of the centerline of 350 South Road, 1.2 feet west of the east face of the northeast concrete wingwall, about level with the road; a "PK" nail set in a drill hole, inside a cut circle. $2^{\text {nd }}$ Order Elevation
209.9915 meters N.G.V.D. 1929
688.947 feet N.G.V.D. 1929

DNR TBM YCT 1988
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 31, Township 12 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 0.7 mile north-northwest of Amity; at the U.S. 31 concrete culvert over an unnamed tributary to Youngs Creek; set in the top of the west end of the culvert, 56.4 feet west of the centerline of the road, 30.0 feet below the level of the road, 0.9 foot south of the north end of the culvert; a "PK" nail set in a drill hole, inside a cut circle.
212.0085 meters N.G.V.D. 1929
695.565 feet N.G.V.D. 1929

## DNR TBM SITE LINE 1, 2008

In Johnson County, Greenwood Quadrangle, in the SW $1 / 4$ of Section 32, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; near the intersection of U.S. 31 and Main Street, at the intersection of Main Street and Beechview Drive; set in the top of a square concrete highway right-of-way marker, about 500 feet east along Main Street from its intersection with U.S. 31, 53.0 feet west of the centerline of Beechview Drive, 33.8 feet west of a utility pole with a street light, 30.4 feet northwest of the northeast corner of the Site Line Survey building at \# 461 West Main Street, 22.0 feet south of the centerline of Main Street, 20.6 feet northeast of the northwest corner of the Site Line Building, 4.5 feet west of the centerline of the concrete walk leading to the Site Line Building, 1.5 feet above the ground; a cut triangle.

Revised $2^{\text {nd }}$ Order Elevation 2014
245.059 meters N.G.V.D. 1929
244.935 meters N.A.V.D. 1988
803.996 feet N.G.V.D. 1929
803.590 feet N.A.V.D. 1988

## IDOH BM S 38

In Johnson County, Greenwood Quadrangle, in the NW $1 / 4$ of Section 32, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Main Street bridge over Pleasant Creek; set in the top of the northwest concrete abutment of the bridge, feet north of the centerline of the road, 14.0 feet west of the east end of the abutment, 11.4 feet east of the west end of the north concrete guardrail, 2.8 feet below the top of the north concrete guardrail of the bridge, 2.5 feet east of the west end of the abutment, 0.7 foot north of the north face of the north concrete guardrail of the bridge, 0.5 foot south of the north face of the abutment, about level with the top of the north edge of the north concrete sidewalk of the bridge; a Indiana Department of Highways bench mark tablet, stamped "S 38".

Revised $2^{\text {nd }}$ Order Elevation 2014
236.825 meters N.G.V.D. 1929
776.983 feet N.G.V.D. 1929
236.701 meters N.A.V.D. 1988
776.576 feet N.A.V.D. 1988

IDOT BM 41 S 43
In Johnson County, Beech Grove Quadrangle, in the NW $1 / 4$ of Section 29, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Madison Avenue bridge over Pleasant Run Creek; set in the top of the west concrete sidewalk at the south end of the bridge, 17.0 feet west of the centerline of the south bound lanes of Madison Avenue, 5.4 feet west of the east face of the concrete curb/sidewalk, 3.4 feet below the top of the concrete guardrail, 2.0 feet north of the south end of the west concrete guardrail, 0.6 foot above the road, 0.4 foot east of the east face of the guardrail; a Indiana Department of Transportation bench mark tablet, stamped "41 S 43".

Revised $2^{\text {nd }}$ Order Elevation 2014
237.734 meters N.G.V.D. 1929
237.612 meters N.A.V.D. 1988
779.966 feet N.G.V.D. 1929
779.566 feet N.A.V.D. 1988

## IDOT BM 2

In Johnson County, Beech Grove Quadrangle, in the NW $1 / 4$ of Section 29, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Johnson/Marion County Line Road bridge over Pleasant Run Creek; set in the top of the southeast concrete wingwall of the bridge, 20.0 feet south of the center line of the east bound lanes of the Johnson/Marion County Line Road, 7.0 feet south of the north face of the concrete curb, 3.6 feet north of the south end of the wingwall, 2.8 feet below the top of the east end of the south concrete guardrail of the bridge, 1.9 feet south of the south face of the concrete sidewalk, 0.6 foot east of the west face of the wingwall, 0.5 foot west of the east face of the wingwall, level with the top of the sidewalk; a Indiana Department of Transportation bench mark tablet, stamped " 2 ".
$2^{\text {nd }}$ Order Elevation
238.098 meters N.G.V.D. 1929
237.976 meters N.A.V.D. 1988
781.161 feet N.G.V.D. 1929
780.760 feet N.A.V.D. 1988

## MARION COUNTY SURVEYOR BM 5077

In Johnson County, Beech Grove Quadrangle, in the NW $1 / 4$ of Section 29, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Johnson/Marion County Line Road bridge over Pleasant Run Creek; set in the top of the southwest concrete wingwall of the bridge, 20.5 feet south of the center line of the east bound lanes of the Johnson/Marion County Line Road, 7.5 feet south of the north face of the concrete curb, 3.0 feet north of the south end of the wingwall, 2.8 feet below the top of the west end of the south concrete guardrail of the bridge, 2.3 feet south of the south face of the concrete sidewalk, 0.6 foot west of the east face of the wingwall, 0.4 foot east of the west face of the wingwall, level with the top of the sidewalk; a Marion County Surveyors bench mark tablet, stamped "5077".

Revised 2 ${ }^{\text {nd }}$ Order Elevation 2014
238.093 meters N.G.V.D. 1929
237.971 meters N.A.V.D. 1988
781.143 feet N.G.V.D. 1929
780.743 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 1, 2008
In Johnson County, Maywood Quadrangle, in the SW $1 / 4$ of Section 25, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the State Road 135 bridge over Pleasant Run Creek; set in the top of the south end of the southeast concrete abutment of the bridge, 31.5 feet east of the centerline of the north bound lanes of State Road 135, 20.4 feet north of the south end of the east concrete guardrail of the bridge, 13.9 feet south of the north end of the abutment, 3.6 feet below the top of the east concrete guardrail of the bridge, 0.5 foot east of the east face of the east concrete guardrail of the bridge, 0.5 foot west of the east face of the abutment, about level with the top of the concrete sidewalk; a cut triangle.

Revised 2 ${ }^{\text {nd }}$ Order Elevation 2014
221.854 meters N.G.V.D. 1929
221.727 meters N.A.V.D. 1988
727.867 feet N.G.V.D. 1929
727.451 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 2, 2008
In Johnson County, Maywood Quadrangle, in the NW $1 / 4$ of Section 30, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Timbers Edge Crossing bridge over Pleasant Run Creek; set in the top of the north end of the southwest concrete wingwall of the bridge, 26.5 feet southeast of the centerline of the bridge, 15.9 feet north of the south end of the wingwall, 2.7 feet below the top of the concrete base of the southeast metal guardrail of the bridge, 0.5 foot east of the west face of the wingwall, 0.45 foot southeast of the southeast face of the concrete base of the southeast metal guardrail of the bridge; a cut triangle.

Revised 2 ${ }^{\text {nd }}$ Order Elevation 2014
227.138 meters N.G.V.D. 1929
227.012 meters N.A.V.D. 1988
745.201 feet N.G.V.D. 1929
744.789 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 3, 2008
In Johnson County, Maywood Quadrangle, in the SW $1 / 4$ of Section 30, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Fry Road (1050 North Road) bridge over Pleasant Run Creek; set in the top of the southeast concrete wingwall of the bridge, 14.1 feet northwest of the southeast end of the wingwall, 7.5 feet south of the north edge of the south concrete sidewalk of the bridge, 2.8 feet below the top of the south concrete guardrail of the bridge, 1.0 foot southwest of the southeast corner of the south concrete guardrail, 0.75 foot south of the south face of the south concrete guardrail of the bridge, 0.6 foot southwest of the northeast face of the wingwall, 0.5 foot northeast of the southwest face of the wingwall, about level with the top of the concrete sidewalk of the bridge; a chiseled square.

Revised $2^{\text {nd }}$ Order Elevation 2014
227.078 meters N.G.V.D. 1929
745.006 feet N.G.V.D. 1929
226.953 meters N.A.V.D. 1988
744.594 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 4, 2008
In Johnson County, Bargersville Quadrangle, in the SE $1 / 4$ of Section 31, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Main Street ( 950 North Road) bridge (west most of two) over Pleasant Run Creek; set in the top of the southwest concrete abutment of the bridge, 20.0 feet south of the centerline of the road, 18.4 feet east of the west end of the south concrete guardrail of the bridge, 10.3 feet west of the east end of the abutment, 2.8 feet below the top of the concrete guardrail, 1.0 feet east of the west end of the abutment, 0.8 foot south of the south face of the concrete guardrail, 0.4 foot north of the south face of the abutment, about level with the top of the concrete bridge deck; a cut triangle.

Revised 2 ${ }^{\text {nd }}$ Order Elevation 2014
231.933 meters N.G.V.D. 1929
760.934 feet N.G.V.D. 1929
231.809 meters N.A.V.D. 1988
760.526 feet N.A.V.D. 1988

> DNR TBM JOHNSONCO 5,2008 In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 32, Township 14 North, Range 4 East, $2^{\text {nd }}$ P. M.; at Greenwood; at the Market Plaza twin concrete pipe culverts over Pleasant Creek; set in the top of the southwest corner of the concrete base of a four-inch round metal light pole for The Suds parking lot, southwest of the downstream end of the culverts, 71.5 feet north of the northeast corner of The Suds building, 64.5 feet east of the north end of a wood fence on the west edge of The Suds parking lot, 29.0 feet west of the centerline of the road, 24.5 feet south of the center of the top of the south most concrete pipe culvert, 6.5 feet northwest of the metal end post of a chain link fence, 1.2 feet south of the north face of the concrete base, 1.2 feet west of the east face of the concrete base, 0.6 foot north of a chain link fence, 0.5 foot above the ground; a cut triangle. Revised 2nd Order Elevation 2014 240.691 meters N.G.V.D. 1929 240.568 meters N.A.V.D. 1988

DNR TBM JOHNSONCO 6, 2008
In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 26, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the wood railroad trestle over Fairview Road ( 1000 North Road) and Pleasant Run Creek; set in the north side of the northeast wood pole of the south wood trestle, 15.0 feet south of the centerline of Fairview Road, about 1.5 feet above the centerline of the road, 0.9 foot above the ground; a railroad spike driven through a aluminum tag, stamped "IDNR TBM JOHNSONCO 6 2008".

Revised 2 ${ }^{\text {nd }}$ Order Elevation 2014
216.746 meters N.G.V.D. 1929
711.108 feet N.G.V.D. 1929
216.618 meters N.A.V.D. 1988
710.689 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 7, 2008
In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 34, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the 400 West Road (Peterman Road) bridge over Messersmith Creek; set in the top of the southwest concrete wingwall of the bridge, 20.0 feet west of the centerline of the road; 2.3 feet northeast of the southwest end of the wingwall, 2.1 feet below the top of the west concrete headwall of the bridge; 0.9 foot southwest of the corner of the west concrete headwall, 1.5 feet below the centerline of the road, 0.5 foot southeast of northwest face of wingwall; 0.5 foot northwest of the southeast face of wingwall; a cut triangle.
$2^{\text {nd }}$ Order Elevation
215.866 meters N.G.V.D. 1929
215.738 meters N.A.V.D. 1988
708.221 feet N.G.V.D. 1929
707.800 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 8, 2008
In Johnson County, Maywood Quadrangle, in the NW $1 / 4$ of Section 26, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Indianapolis; at the Johnson/ Marion County Line Road bridge over Buffalo creek; set in the top of the south end of the east concrete bridge seat, 24.0 feet south of the centerline of the road, 7.4 feet below the top of the south concrete guardrail of the bridge, 7.0 feet west of the east end of the guardrail, 1.3 feet southeast of the northwest face of the bridge seat, 0.3 foot northeast of the southwest face of the bridge seat; a cut triangle.

Revised $2^{\text {nd }}$ Order Elevation 2014
214.725 meters N.G.V.D. 1929
704.476 feet N.G.V.D. 1929
214.597 meters N.A.V.D. 1988
704.056 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 9, 2008
In Johnson County, Bargersville Quadrangle, in the SW ¼ of Section 14, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; about 1.0 mile southwest of Stones Crossing; at the 400 West Road (Saddle Club Road) bridge over Honey Creek; set in the top of the southeast concrete wingwall of the bridge, 15.5 feet east of the centerline of the road, 9.0 feet northwest of the southeast end of the wingwall, 1.1 feet south of the north face of the wingwall, 1.0 foot southwest of the northeast face of the wingwall, about 0.3 foot below the top of the asphalt on the bridge deck; a cut triangle.

Revised $2^{\text {nd }}$ Order Elevation 2014
223.153 meters N.G.V.D. 1929
732.126 feet N.G.V.D. 1929
223.016 meters N.A.V.D. 1988
731.678 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 10, 2008
In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 33, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the 500 West Road (Morgantown Road) bridge over Messersmith Creek; set in the top of the north end of the west concrete headwall of the bridge, 12.5 feet west of the centerline of the road, 0.8 foot south of the north end of the headwall, 1.1 feet southeast of the north end of a support "I" beam of the west steel guardrail of the bridge, 0.55 foot east of the west face of the headwall, 0.4 foot west of the east face of headwall, about 0.3 foot above the road; a chiseled triangle.

Revised $2^{\text {nd }}$ Order Elevation 2014
208.369 meters N.G.V.D. 1929
683.625 feet N.G.V.D. 1929
208.240 meters N.A.V.D. 1988
683.200 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 11, 2008
In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 34, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Summit Ridge Road twin pipe culverts over Messersmith Creek; set in the top of the center of the concrete curb ( $1^{\text {st }}$ section of curb south of the north most opening in the curb that allows water to run off the road and into the creek) and centered between the two pipes, 13.0 feet west of the centerline of the road, about 4.0 feet above the top of the pipe culverts; 1.4 feet north of the south end of the curb, 1.0 foot south of the north end of the curb, 0.35 foot east of the west face of the curb, about 0.1 foot below the edge of the road; a cut triangle.

Revised $2^{\text {nd }}$ Order Elevation 2014
214.020 meters N.G.V.D. 1929
702.165 feet N.G.V.D. 1929
213.892 meters N.A.V.D. 1988
701.743 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 12, 2008
In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 34, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Auburn Ford wood bridge over Messersmith Creek; set in the top of the southeast concrete curb of the bridge, 11.2 feet east of the centerline of the road, 2.3 feet below the top of the east wood guardrail of the bridge, 0.55 foot south of the north end of the concrete curb, 0.6 foot above the road, 0.55 foot south of the south end of the wood curb of the bridge, 0.35 east of the west face of the curb, 0.25 foot west of the east face of the curb; a cut cross. Revised $2^{\text {nd }}$ Order Elevation 2014
210.434 meters N.G.V.D. 1929
210.305 meters N.A.V.D. 1988
690.399 feet N.G.V.D. 1929
689.975 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 13, 2008
In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 33, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Innisbrooke Trail bridge over Messersmith Creek; set in the top of the west concrete wingwall of the bridge, 14.0 feet northwest of the centerline of the road, 8.3 feet east of the west end of the wingwall, 2.8 feet below the top of the concrete guardrail, 0.8 foot south of the north face of the wingwall, 0.7 foot west of the southwest end of the northwest concrete guardrail of the bridge, about level with the face of the concrete bridge deck; a cut triangle.

Revised 2 ${ }^{\text {nd }}$ Order Elevation 2014
206.209 meters N.G.V.D. 1929
676.538 feet N.G.V.D. 1929
206.079 meters N.A.V.D. 1988
676.111 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 14, 2008
In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 4, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; about 0.5 mile west of Smith Valley; at the 900 North Road (Smith Valley Road) bridge over Honey creek; set in the top of the east end of the southeast concrete abutment of the bridge, 22.0 feet south of the centerline of the road, 11.4 feet west of the east end of the south concrete guardrail, 10.6 feet east of the west end of the abutment, 2.7 feet below the top of the south concrete guardrail of the bridge, 2.0 feet west of the east end of the abutment, 0.8 foot south of the south face of the concrete guardrail, 0.5 foot north of the south face of the abutment, about level with the road; a cut triangle.

Revised $2^{\text {nd }}$ Order Elevation 2014
204.095 meters N.G.V.D. 1929
203.964 meters N.A.V.D. 1988
669.603 feet N.G.V.D. 1929
669.171 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 15, 2008
In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 33, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; about 1.0 mile northwest of Smith Valley; set in the top of the southeast end of the southeast concrete wingwall of the private drive bridge (on the extended centerline of Gallager Drive) over Messersmith Creek, 8.5 feet south of the centerline of the drive, 3.5 feet southeast of the southeast corner of the concrete bridge deck, 3.8 feet southeast of the northwest end of the wingwall, 0.6 foot northwest of the southeast end of the wingwall, about 1.7 feet below top of the concrete bridge deck at the center of the bridge, 0.35 foot northeast of the wingwall; a chiseled triangle.

Revised 2 ${ }^{\text {nd }}$ Order Elevation 2014
204.073 meters N.G.V.D. 1929
203.943 meters N.A.V.D. 1988
669.529 feet N.G.V.D. 1929
669.102 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 16, 2008
In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 33, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; about 1.0 mile northwest of Smith Valley; at the Wakefield Road bridge over Messersmith Creek; set in the top of the north end of the northeast concrete sidewalk/bridge deck, 21.7 feet northeast of the centerline of the road, 5.8 feet northeast of the southwest face of the concrete curb/sidewalk, 3.5 feet below the top of the steel handrail/guardrail of the bridge, 1.5 feet southeast of the expansion joint in the sidewalk/bridge deck, 0.9 foot southwest of the northeast face of the bridge deck, 0.8 foot above the road; a cut triangle.

Revised $2^{\text {nd }}$ Order Elevation 2014
203.637 meters N.G.V.D. 1929
668.099 feet N.G.V.D. 1929
203.506 meters N.A.V.D. 1988
667.668 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 17, 2008
In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 4, Township 13 North, Range 3 East, 2 ${ }^{\text {nd }}$ P.M.; about 0.5 mile west of Smith Valley; at the 550 West Road (Paddock Road) bridge over Honey Creek; set in the top of the southwest corner of the concrete bridge deck, 13.8 feet west of the centerline of the road, 2.6 feet below the top of the guardrail of the bridge, 0.6 foot north of the south end of the bridge deck, 0.5 foot east of the west face of the bridge deck, 0.4 foot south of the south face of a metal support beam for the west metal guardrail of the bridge; a cut square.

Revised $2^{\text {nd }}$ Order Elevation 2014
205.140 meters N.G.V.D. 1929
205.008 meters N.A.V.D. 1988
673.032 feet N.G.V.D. 1929
672.598 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 18, 2008
In Johnson County, Bargersville Quadrangle, in the SE $1 / 4$ of Section 4, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; about 0.1 mile south of Smith Valley; at the 500 West Road (Morgantown Road) bridge over Turkey Pen Creek; set in the top of the northwest concrete wingwall of the bridge, 29.6 feet west of the centerline of the road, 3.6 feet southeast of the northwest end of the wingwall, 1.25 feet west of the west face of the west concrete sidewalk of the bridge and the west face of the metal guardrail of the bridge, 0.8 foot above the concrete bridge deck, 0.5 foot northeast of the southwest face of the wingwall, 0.5 foot southwest of the northeast face of the wingwall; a cut triangle.

Revised $2^{\text {nd }}$ Order Elevation 2014
207.673 meters N.G.V.D. 1929
681.340 feet N.G.V.D. 1929
207.540 meters N.A.V.D. 1988
680.904 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 19, 2008
In Johnson County, Bargersville Quadrangle, in the SE $1 / 4$ of Section 4, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; about 0.6 mile south of Smith Valley; at the 500 West Road (Morgantown Road) bridge over Honey Creek; set in the top of the north end of the west concrete wheel guard of the bridge, 16.4 feet west of the centerline of the bridge, 1.3 feet northeast of the northeast corner of a metal "L" support post of the west metal guardrail of the bridge, 0.7 foot above the top of the asphalt bridge deck, 0.5 foot east of the west face of the wheel guard, 0.5 foot west of the east face of the wheel guard, 0.3 foot south of the north end of the wheel guard; a cut cross.

Destroyed see Johnsonco 19 Reset 2011

DNR TBM JOHNSONCO 19 Reset 2011
In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 10, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; about 0.6 mile south of Smith Valley; at the 500 West Road (Morgantown Road)/800 North Road (Olive Branch Road) twin concrete arch bridge over Honey Creek; set in the top of the southwest end of the southeast concrete headwall of the bridge, 84.0 feet south of the centerline of 800 North Road (Olive Branch Road), 73.0 feet east of the centerline of 500 West Road (Morgantown Road), 65.9 feet southwest of the northeast end of the headwall, 2.2 feet northeast of the southwest end of the headwall, 0.4 foot northwest of the southeast face of the headwall, 0.4 foot southeast of the northwest face of the headwall; a cut triangle.

Revised $2^{\text {nd }}$ Order Elevation 2014
209.291 meters N.G.V.D. 1929
686.650 feet N.G.V.D. 1929
209.158 meters N.A.V.D. 1988
686.214 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 20, 2008
In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 10, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; about 1.0 mile south of Smith Valley; at the Brentridge Parkway bridge over Honey Creek; set in the top of the northeast concrete wing wall of the bridge, 23.6 feet southwest of the northeast end of the wingwall, 12.5 feet north of the centerline of the road, 1.1 feet east of the northeast corner of a metal "I" beam support post of the north metal guardrail of the bridge, 1.0 foot north of the north face of the concrete bridge deck, level with the top of the concrete bridge deck; a cut square.

Revised $2^{\text {nd }}$ Order Elevation 2014
214.225 meters N.G.V.D. 1929
702.835 feet N.G.V.D. 1929
214.091 meters N.A.V.D. 1988
702.396 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 21, 2008
In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 13, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; about 0.6 mile south of Stones Crossing; at the State Road 135 bridge over Honey Creek; set in the top of the northeast concrete wing wall of the bridge, 39.0 feet south-southeast of a utility pole, about 15 feet east of the east metal guardrail along the road, about 10 feet below the road, 0.7 foot north of the south face of the wingwall, 0.6 foot northwest of the southeast face of the wingwall, 0.5 foot east of the east face of the east concrete headwall of the bridge; a cut and chiseled triangle.

Revised $2^{\text {nd }}$ Order Elevation 2014
230.842 meters N.G.V.D. 1929
757.353 feet N.G.V.D. 1929
230.703 meters N.A.V.D. 1988
756.899 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 22, 2008
In Johnson County, Bargersville Quadrangle, in the SE $1 / 4$ of Section 14, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; about 0.6 mile south of Stones Crossing; at the State Road 135 bridge over Honey Creek; set in the east side of power pole \# 825/1194, 93 feet north of the center of the bridge, 56.6 feet north of the north end of the west metal guardrail of the bridge, 30.5 feet west of the centerline of the road, 26.0 feet southwest of the south end of a metal guardrail along the road, 16.0 feet north of the centerline of a gravel drive to the west, 1.3 feet above the ground; a boat spike driven through a round three-inch aluminum washer.

Revised $2^{\text {nd }}$ Order Elevation 2014
234.522 meters N.G.V.D. 1929
769.426 feet N.G.V.D. 1929
234.383 meters N.A.V.D. 1988
768.972 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 23, 2008
In Johnson County, Bargersville Quadrangle, in the SE $1 / 4$ of Section 14, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; about 1.0 mile south of Stones Crossing; in the northwest $1 / 4$ of the intersection of State Road 135 and 600 North Road (Smokey Row Road); set in the side of a power pole with a guy wire to the north, 78.0 feet west of the centerline of state Road 135, 28.5 feet north of the centerline of 600 North Road (Smokey Row Road), 18.5 feet northwest of the west end of the concrete headwall of a 10 -inch culvert under 600 North Road (Smokey Row Road), 5.0 feet south of the south end of a metal telephone pedestal, 1.4 feet above the ground; a boat spike driven through a round three-inch aluminum washer, stamped "BLW TBM".
$2^{\text {nd }}$ Order Elevation
DESTROYED see DNR TBM JOHNSONCO 23 RESET 2012
244.7422 meters N.G.V.D. 1929 802.958 feet N.G.V.D. 1929
244.6029 meters N.A.V.D. 1988
802.501 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 24, 2008
In Johnson County, Beech Grove Quadrangle, in the NW $1 / 4$ of Section 29, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; near the Fry Road bridge (east of U.S. 31) over Pleasant Run Creek, at the south side of the Greenwood Mall; set in the top of a twofoot round concrete base of a four-inch square metal parking lot lamp post, 54.2 feet southeast of the southeast corner of the "CHARTER CROSSIN" building of shops, about 50 feet north-northwest of the bridge, about 20 feet above the bridge, 16.0 feet north of the northeast end of a brick castle block retaining wall, 13.9 feet northeast of the southeast corner of the parking lot, 7.0 feet west of the top of a yellow fire hydrant, 3.7 feet east of the east edge of a concrete curb, 2.0 feet above the ground; a cut and chiseled triangle. Revised $2^{\text {nd }}$ Order Elevation 2014
239.596 meters N.G.V.D. 1929
786.075 feet N.G.V.D. 1929
239.474 meters N.A.V.D. 1988
785.675 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 25, 2008
In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 10, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; about 1.0 mile south of Smith Valley; at the 700 North Road (Stones Crossing Road) bridge over Honey Creek; set in the top of the west end of the north concrete guardrail of the bridge, 15.5 feet north of the centerline of the road, 2.8 feet above the top of the concrete bridge deck, 0.4 foot east of the west end of the guardrail, 0.4 foot south of the north face of the guardrail, 0.3 foot north of the south face of the guardrail; a cut cross.

Revised $2^{\text {nd }}$ Order Elevation 2014
217.653 meters N.G.V.D. 1929
714.084 feet N.G.V.D. 1929
217.519 meters N.A.V.D. 1988
713.644 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 26, 2008
In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 32, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Meridian Street bridge over Pleasant Creek; set in the top of the northwest corner of the northwest concrete abutment of the bridge, 53.5 feet south of the centerline of Machledt Drive, 22.0 feet southeast of the southeast corner of a asphalt parking lot, 22.3 feet west of the centerline of the road, 21.8 feet east of a round yellow "GAS PIPELINE" warning sign post, 7.4 feet north of the south face of the abutment, 5.1 feet north-northwest of the north end of the west concrete guardrail of the bridge, 2.8 feet below the top of the concrete guardrail of the bridge, 2.7 feet west of the west edge of the west concrete sidewalk of the bridge, 1.0 foot west of the east face of the abutment; two cut lines forming a square.
$2^{\text {nd }}$ Order Elevation
242.918 meters N.G.V.D. 1929
242.795 meters N.A.V.D. 1988
796.974 feet N.G.V.D. 1929
796.569 feet N.A.V.D. 1988

DNR TBM 80408-1
In Johnson County, Beanblossom Quad., in the W $1 / 2$ of Sec. 30, T. 11 N., R. 4 E., $2^{\text {nd }}$ P.M.; at the 750 South Road Culvert over Indian Creek; set in the downstream end of the culvert, 21.5 feet north of the centerline of the road, 9.5 feet north of the steel guardrail, 3.0 feet below the road; the center of two filed notches.

GPS Elevation
853.84 feet N.A.V.D. 1988

DNR TBM 80408-2
In Johnson County, Trafalgar Quad., in the SW $1 / 4$ of Sec. 24, T. 11 N., R. 3 E., $2^{\text {nd }}$ P.M.; at the 300 West Road Bridge over Indian Creek; at the northeast corner of the bridge, 12.0 feet east of the centerline of the road, 2.5 feet above the road, 0.4 foot south of the north end of the east concrete guardrail; a chiseled triangle.

GPS Elevation
815.90 feet N.A.V.D. 1988

DNR TBM 80408-3
In Johnson County, Beanblossom Quad., in the NW $1 / 4$ of Sec. 28, T. 11 N., R. 3 E., $2^{\text {nd }}$ P.M.; at the 500 West Road Bridge over Indian Creek; 14.5 feet west of the centerline of the road, 0.8 foot south of the north face, 0.8 foot north of the south face of the southwest concrete bridge abutment, 0.2 foot below the road; a chiseled square.

GPS Elevation
716.000 feet N.A.V.D. 1988

DNR TBM 80408-4
In Johnson County, Beanblossom Quad., in the NW $1 / 4$ of Sec. 28, T. 11 N., R. 3 E., $2^{\text {nd }}$ P.M.; at the 575 West Road Bridge over Indian Creek; 14.0 feet northeast of the centerline of the road, 3.0 feet northwest of the east most corner of the bridge deck, 1.0 foot southwest of the upstream face of the bridge, 0.2 foot below the road; a chiseled triangle. $3^{\text {rd }}$ Order Corpscon Elevation
695.950 feet N.A.V.D. 1988

DNR TBM 80408-5
In Johnson County, Beanblossom Quad., in the NW $1 / 4$ of Sec. 29, T. 11 N., R. 3 E., $2^{\text {nd }}$ P.M.; at the 700 West Road Bridge over Indian Creek, at the southwest corner of the bridge; 11.0 feet west of the centerline of the road, 1.0 foot north of the south end of the concrete bridge deck, 0.6 foot east of the downstream face of bridge deck, 0.3 foot below the road; a chiseled triangle.

GPS Elevation
681.09 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 27, 2008
In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 8, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; about 2.0 miles southwest of Smith Valley; at the 700 North Road (Stones Crossing Road) bridge over Travis Creek; set in the top of the northwest concrete wingwall of the bridge, 14.2 feet north of the centerline of the road, 10.0 feet southeast of the northwest end of the wingwall, 2.3 feet west of the northwest corner of a metal "I" beam support post for the metal guardrail of the bridge, 0.5 foot southwest of the northeast face of the wingwall; a cut triangle.

Revised $2^{\text {nd }}$ Order Elevation 2014
207.682 meters N.G.V.D. 1929
681.369 feet N.G.V.D. 1929
207.549 meters N.A.V.D. 1988
680.933 feet N.A.V.D. 1988

DNR TBM WK 1, 2010
In Johnson County, Marietta Quad., in the NE $1 / 4$ of Section 22, T. 11 N., R. 5 E., $2^{\text {nd }}$ P. M.; about 1.5 mile north along County Line Road from its intersection with State Road 252 to the intersection of 650 North Road, thence about 0.2 mile west along 650 North Road to the mark on the north side of the road; set in the north side of a power pole with a round tag, stamped "18608", about 241 feet east of a "PK" nail in the centerline of 650 North Road and on the extended centerline of a private drive north @ 7742 E650 North Road, 36.7 feet west of the north end of a CMP under 650 North Road, 14.5 feet north of the centerline of 650 North Road, about 1.5 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM WK 1 2010". $3{ }^{\text {rd }}$ Order Elevation
670.86 feet N.G.V.D. 1929

DNR GPS 1, 2010
In Johnson County, Maywood Quadrangle, in the NW $1 / 4$ of Section 26, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the "T" road intersection of Peterman Road (400 West Road) and Woodcreek Court, in the northeast $1 / 4$ of the intersection; set on the top of a $5 / 8^{\text {th }}$ inch steel rebar, on the extended centerline of the $1^{\text {st }}$ expansion joint north of the south end of the concrete sidewalk along the east side of Peterman Road, 43.7 feet north of and across Woodcreek Court from powerpole \# 408/814-B, 41.0 feet east of the centerline of Peterman Road, 33.5 feet southeast of and across the sidewalk from the top of the center of a round metal drop inlet, 30.0 feet southeast of a utility pole, 22.0 feet north of the centerline of Woodcreek Court, 19.2 feet northwest of a 2 inch square metal "STOP" and "PETERMAN RD - WOODCREEK CT" sign post, 15.1 feet northwest of the top of the center of a metal storm water drop inlet that is on the north edge of the pavement of Woodcreek Court, 5.6 feet north of the southwest corner of the concrete sidewalk, 1.3 feet east of the east edge of the sidewalk, about 0.1 foot below the ground; a 2 inch aluminum cap stamped "GPS 1".

$3^{\text {rd }}$ Order Elevation

700.93 feet N.G.V.D. 1929
700.46 feet N.A.V.D. 1988

IDOH BM S 39
In Johnson County, Greenwood Quadrangle, in the SW $1 / 4$ of Section 32, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the U.S. 31 bridge over Pleasant Creek; set in the top of the southwest concrete abutment of the bridge, 16.5 feet southeast of the northwest end of the abutment, 7.5 feet southwest of the northeast face of the southwest curb of the bridge, 2.7 feet below the top of the concrete guardrail, 1.1 feet northeast of the southwest end of the abutment, 0.75 foot southwest of the southwest face of the concrete guardrail, 0.5 foot northeast of the southwest face of the abutment, about level with the sidewalk of the bridge; a Indiana Department of Highways bench mark tablet, stamped "S 39".

Revised $2^{\text {nd }}$ Order Elevation 2014
243.522 meters N.G.V.D. 1929
798.956 feet N.G.V.D. 1929
243.398 meters N.A.V.D. 1988
798.550 feet N.A.V.D. 1988

IDOT BM 40 / S 45
In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 32, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Washington Street bridge over Pleasant
Creek; set in the top of the southeast end of the northeast concrete headwall of the bridge, 36.5 feet east of the centerline of the road, 23.7 feet southeast of the northwest end of the headwall, 16.9 feet north of a chainlike fence corner, 14.5 feet east of the east face of the east concrete guardrail, 1.2 feet above the ground, 0.55 foot northeast of the southwest face of the headwall, 0.45 foot southwest of the northeast face of the headwall, 0.45 foot northwest of the southeast end of the headwall; a Indiana Department of Transportation bench mark tablet, stamped " 40 S 45".

Revised $2^{\text {nd }}$ Order Elevation 2014
244.326 meters N.G.V.D. 1929
801.594 feet N.G.V.D. 1929
244.203 meters N.A.V.D. 1988
801.189 feet N.A.V.D. 1988

## USC\&GS STATION GREENWOOD 1920

In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 29, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the intersection of Meridian Street, Carney Street, and the Conrail (Pennsylvania) Railroad; set in the top of a concrete post, about 75 feet southeast along the railroad from its crossing with Meridian Street, 32.0 feet east of the centerline of Meridian Street, 24.5 feet west of the top of the center of a manhole cover, 24 feet north of the extended centerline of Carney Street, 7.2 feet northeast of the northeast rail of the railroad, 0.8 foot below the ground; a U.S. Coast and Geodetic Survey triangulation station disk, stamped "GREENWOOD 1920".

Revised $2^{\text {nd }}$ Order Elevation 2014
247.341 meters N.G.V.D. 1929
811.485 feet N.G.V.D. 1929
247.218 meters N.A.V.D. 1988
811.082 feet N.A.V.D. 1988

SHCOI BM JON G 11
In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 18, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 2.5 miles southwest of Smith Valley; at the intersection of 700 North Road (Stones Crossing Road) and State Road 37, in the southeast $1 / 4$ of the intersection; set in the top of a concrete post, 51.7 feet south of the centerline of 700 North Road, 21.5 feet southwest of the top of a yellow fire hydrant, 21.2 feet east of the east edge of the turn lane of north bound State Road 37, 15.8 feet southeast of a power pole, 3.2 feet northwest of a metal fence corner post, 1.8 feet above the ground; a State Highway Commission of Indiana bench mark tablet, stamped "JON G 11".

Revised $2^{\text {nd }}$ Order Elevation 2014
205.075 meters N.G.V.D. 1929
672.816 feet N.G.V.D. 1929
204.942 meters N.A.V.D. 1988
672.381 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 28, 2009
In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 17, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.4 miles southwest of Smith Valley; at the intersection of 700 North Road (Stones Crossing Road) and 600 West Road, in the southwest $1 / 4$ of the intersection; set in the south side of powerpole \# 05337, with a guy wire to the south, 72.5 feet south of the centerline of 700 North Road, 15.5 feet west of the centerline of 600 West Road, 1.4 feet above the ground; a railroad spike driven through a aluminum tag, stamped "JOHNSONCO 28 2009".

Revised 2 ${ }^{\text {nd }}$ Order Elevation 2014
216.540 meters N.G.V.D. 1929
710.431 feet N.G.V.D. 1929
216.406 meters N.A.V.D. 1988
709.993 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 29, 2009
In Johnson County, Bargersville Quadrangle, in the SW $1 / 4$ of Section 10, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; approximately 1.5 miles south of Smith Valley; at the intersection of 700 North Road (Stones Crossing Road) and 500 West Road, in the northeast $1 / 4$ of the intersection; set in the top of the concrete base of a metal street signal post, 16.2 feet west of the top of a yellow fire hydrant, 15.0 feet south of the centerline of the eastwest concrete sidewalk, 10.0 feet northeast of the center of the top of a metal manhole cover at the edge of the road intersection, 0.8 foot above the sidewalk, 0.4 foot east of the east edge of the north-south concrete sidewalk; a chiseled square.

Revised $2^{\text {nd }}$ Order Elevation 2014
223.877 meters N.G.V.D. 1929
734.503 feet N.G.V.D. 1929
223.743 meters N.A.V.D. 1988
734.063 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 30, 2010 / 41 S 47
In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 32, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the (east most of two) Main Street bridge over Pleasant Creek; set in the top of the northwest concrete wingwall of the bridge, 22.1 feet north of the north face of the north concrete guardrail of the bridge, 12.3 feet north of the north face of the north concrete guardrail of the bridge, 0.65 foot northwest of the northwest end of the north concrete headwall of the bridge, 0.5 foot northeast of the southwest face of the wingwall, 0.5 foot southwest of the northeast face of the wingwall, 0.4 foot above the ground; a 3-inch round blank metal disk, stamped " 41 S 47 ".

Revised $2^{\text {nd }}$ Order Elevation 2014
246.528 meters N.G.V.D. 1929
808.817 feet N.G.V.D. 1929
246.405 meters N.A.V.D. 1988
808.413 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 31, 2009
In Johnson County, Greenwood Quadrangle, in the NW $1 / 4$ of Section 32, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Greenwood Cemetery Road concrete arch bridge over Pleasant Creek; set in the top of the east concrete guardrail of the bridge, 20.6 feet south of the north end of the guardrail, 15.0 feet north of the south end of the guardrail, 11.0 feet east of the centerline of the road, 1.7 feet above the road, 0.65 foot east of the west face of the guardrail, 0.65 foot west of the east face of the guardrail; a cut triangle.

Revised $2^{\text {nd }}$ Order Elevation 2014
234.547 meters N.G.V.D. 1929
234.423 meters N.A.V.D. 1988
769.511 feet N.G.V.D. 1929
769.104 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 32, 2010
In Johnson County, Maywood Quadrangle, in the NW $1 / 4$ of Section 25, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Northwest Park Annex foot bridge over Pleasant Run Creek; set in the top of the northwest corner of the south concrete bridge seat, 170.7 feet northeast of the northeast corner of the northeast wood post of the park shelter house, 22.5 feet west of the centerline of a concrete ford that is upstream of the bridge, 4.3 feet below the top of the steel guardrail of the bridge, 3.8 feet west of the centerline of the bridge, 1.2 feet north of the south end of the bridge deck, 0.8 foot below the top of the wood bridge deck, 0.6 foot west of the west face of the bridge deck; a cut line forming a triangle.
$2^{\text {nd }}$ Order Elevation
220.048 meters N.G.V.D. 1929
219.921 meters N.A.V.D. 1988
721.940 feet N.G.V.D. 1929
721.524 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 33, 2010
In Johnson County, Maywood Quadrangle, in the NE $1 / 4$ of Section 27, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the T Court bridge over Pleasant Run Creek; set in the top of the southwest anchor bolt of the metal "I" beam guardrail support post of the south metal guardrail of the bridge, at the southwest corner of the bridge, in the west end of the southwest concrete abutment, 15.4 feet south of the centerline of the road, 6.0 feet west of the east face of the top of the abutment, 2.55 feet below the top of the "I" beam, 0.4 foot east of the west end of the abutment, 0.4 foot north of the south face of the abutment, about 0.1 foot above the road; a filed cross.

Revised $2^{\text {nd }}$ Order Elevation 2014
212.117 meters N.G.V.D. 1929
695.922 feet N.G.V.D. 1929
211.989 meters N.A.V.D. 1988
695.502 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 34, 2010
In Johnson County, Maywood Quadrangle, in the NE $1 / 4$ of Section 27, Township 14 North, Range 3 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Shady Brook Heights bridge over Pleasant Run Creek; set in the top of the east end of the northeast concrete abutment of the bridge, 15.0 feet east of the centerline of the road, 3.0 feet below the top of the east metal guardrail of the bridge, 2.7 feet east of the west end of the abutment, 0.5 foot north of the south face of the abutment, 0.5 foot south of the north face of the abutment, 0.45 foot west of the east end of the abutment, about level with the road; a cut triangle.

Revised $2^{\text {nd }}$ Order Elevation 2014
208.667 meters N.G.V.D. 1929
208.539 meters N.A.V.D. 1988
684.603 feet N.G.V.D. 1929
684.183 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 35, 2010
In Johnson County, Greenwood Quadrangle, in the NW $1 / 4$ of Section 33, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the Broadway Street bridge over Pleasant Creek; set in the top of the southeast concrete wingwall of the bridge, 21.0 feet south of the centerline of the road, 4.3 feet north of the south end of the wingwall, 0.7 foot south of the south face of the south metal guardrail of the bridge, 0.6 foot east of the west face of the wingwall, 0.5 foot west of the east face of the wingwall, about 0.5 foot above the road, level with the top of the concrete sidewalk; a cut triangle.

GPS Elevation
802.56 feet N.G.V.D. 1929
802.16 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 36, 2010
In Johnson County, Beech Grove Quadrangle, in the NW $1 / 4$ of Section 29, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at a concrete foot bridge over Pleasant Run Creek; set in the top of the northwest concrete abutment of the bridge, between the concrete steps of the bridge and the concrete ramp of the bridge, about 800 feet downstream of the Johnson/Marion County Line Road bridge over Pleasant Run Creek, 20.5 feet west of the centerline of the west most of three CMP'S under the bridge, 3.7 feet west of the east end of the abutment, 3.6 feet north of the centerline of the concrete bridge, 0.95 foot northwest of the round metal support post of the metal handrail of the concrete steps of the bridge, 0.45 foot east of the west end of the abutment, 0.3 foot north of the south face of the abutment, 0.3 foot south of the north face of the abutment, 0.3 foot above the top of the concrete step leading to the bridge; a cut triangle.
$3^{\text {rd }}$ Order Elevation
777.51 feet N.G.V.D. 1929
777.13 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 37, 2010
In Johnson County, Greenwood Quadrangle, in the SW $1 / 4$ of Section 29, Township 14 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Greenwood; at the U.S. 31 bridge over Pleasant Run Creek; set in the top of the northeast concrete abutment of the bridge, 11.4 feet north of the south end of the abutment, 7.5 feet east of the west face of the east concrete curb/sidewalk of the bridge, 3.0 feet below the top of the north end of the east concrete guardrail of the bridge, 1.1 feet south of the north end of the abutment, 1.0 foot east of the east face of the guardrail, 0.5 foot west of the east face of the abutment; a cut triangle.

GPS Elevation
774.86 feet N.G.V.D. 1929
774.49 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 38, 2011
In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 15, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 0.5 mile north of Whiteland; at the 600 North Road (Tracy Road) concrete box culvert over Grassy Creek; set in the top of the north corner of the culvert, 34.5 feet north of the centerline of the road, 17.6 feet northwest of the southeast face of the culvert, 0.7 foot south of the north corner of the culvert, 0.6 foot southwest of the northeast end of the culvert, 0.5 foot southeast of the northwest face of the culvert, about 0.2 foot below the centerline of the road; a cut triangle.
$2^{\text {nd }}$ Order Elevation
245.257 meters N.G.V.D. 1929
804.648 feet N.G.V.D. 1929
245.111 meters N.A.V.D. 1988
804.169 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 39, 2011
In Johnson County, Greenwood Quadrangle, in the SW $1 / 4$ of Section 15, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 1.0 mile northeast of Whiteland; at the T-road intersection of 600 North Road (Tracy Road) and 200 East Road; set in the south side of a power pole with a transformer, 176.0 feet west of the centerline of 200 East Road, 15.0 feet north of the centerline of 600 North Road (Tracy Road), 15.0 feet east of the centerline of a gravel private drive to the north, 2.8 feet west of a round plastic telephone pedestal, 1.8 feet above the ground; a railroad spike driven through a aluminum tag, stamped "JOHNSONCO 39 2011".
$2^{\text {nd }}$ Order Elevation
247.090 meters N.G.V.D. 1929
246.942 meters N.A.V.D. 1988
810.660 feet N.G.V.D. 1929
810.176 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 40, 2011
In Johnson County, Greenwood Quadrangle, in the SW $1 / 4$ of Section 14, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 1.5 miles northeast of Whiteland; at the intersection of 600 North Road (Tracy Road) and 250 East Road; set in the top of the north end of the east concrete headwall of a concrete culvert under 250 East Road, 29.0 feet north of the centerline of 600 North Road (Tracy Road), 10.3 feet north of the south end of the headwall, 1.4 feet south of the north end of the headwall, 0.5 foot west of the east face of the headwall, 0.5 foot east of the west face of the headwall, about 0.3 foot above the centerline of 250 East Road; a cut triangle.
$2^{\text {nd }}$ Order Elevation
245.466 meters N.G.V.D. 1929
245.318 meters N.A.V.D. 1988
805.333 feet N.G.V.D. 1929
804.848 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 41, 2011
In Johnson County, Greenwood Quadrangle, in the NE $1 / 4$ of Section 23, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 1.6 miles northeast of Whiteland; at the 600 North Road (Tracy Road) bridge over I 65; set in the top of the southeast concrete abutment of the bridge, 18.0 feet south of the centerline of 600 North Road, 9.0 feet west of the east end of the abutment, 2.3 feet east of the west end of the abutment, 2.25 feet below the top of the metal guardrail of the bridge, 0.9 foot above the top of the concrete bridge deck, 0.9 foot north of the metal end post of the highway right-of-way fence line, 0.55 foot south of the north face of the abutment, 0.55 foot north of the south face of the abutment; a cut triangle.
$2^{\text {nd }}$ Order Elevation
254.235 meters N.G.V.D. 1929
254.087 meters N.A.V.D. 1988
834.103 feet N.G.V.D. 1929
833.616 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 42, 2011
In Johnson County, Greenwood Quadrangle, in the NW $1 / 4$ of Section 24, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 1.6 miles northeast of Whiteland; in the southeast $1 / 4$ of the intersection of 600 North Road (Tracy Road) and 300 East Road; set in the south side of power pole \# 18 N 1018 with guy wires east and west, 17.0 feet east of the centerline of 300 East Road, 15.5 feet south of the centerline of 600 North Road, 1.9 feet above the ground; a railroad spike driven through a aluminum tag, stamped "JOHNSONCO 42 2011".
$2^{\text {nd }}$ Order Elevation
246.569 meters N.G.V.D. 1929
808.950 feet N.G.V.D. 1929
246.420 meters N.A.V.D. 1988
808.461 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 43, 2011
In Johnson County, Greenwood Quadrangle, in the NE $1 / 4$ of Section 24, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 2.5 miles northeast of Whiteland; in the southwest $1 / 4$ of the T-road intersection of 600 North Road (Tracy Road) and 400 East Road; set in the northeast side of a power pole with guy wires to the west and south, 27.0 feet south of the centerline of 600 North Road, 21.0 feet west of the centerline of 400 East Road, 2.0 above the ground; a railroad spike driven through a aluminum tag, stamped "JOHNSONCO 43 2011". $2^{\text {nd }}$ Order Elevation
236.038 meters N.G.V.D. 1929
774.401 feet N.G.V.D. 1929
235.887 meters N.A.V.D. 1988
773.907 feet N.A.V.D. 1988

DNR TBM HC 6 A 1988 RESET 2011
In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 36, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 2.6 miles southeast of Whiteland; at the 300 North Road bridge over Hurricane Creek; set in the top of the northeast concrete wingwall of the bridge, 14.5 feet north of the centerline of 300 North Road, 5.4 feet southwest of the northeast end of the concrete wingwall of the bridge, 0.7 foot north of the concrete base of the guardrail, 0.7 foot east of the west face of the wingwall, 0.7 foot southeast of the northwest face of the wingwall, 0.4 foot below the top of the concrete bridge deck; a cut triangle.
meters N.G.V.D. 1929
meters N.A.V.D. 1988
feet N.G.V.D. 1929
feet N.A.V.D. 1988

## USC\&GS FRANKLIN 1920

In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 14, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; near the intersection of Jefferson Street and Crowell Street, about midway between Jefferson Street and Madison Street, on the strip of land east of Crowell Street and west of the Pennsylvania Railroad (Conrail) (Louisville and Indiana); set in the top of a concrete post, at the base of a 14 -inch Elm tree which has been partially cut at the base of the tree for access to the mark, 236.0 feet north of the centerline of Jefferson Street, 114.0 feet south of the centerline of Madison Street, 46.0 feet west of the west rail of the track, 34.2 feet southeast of utility pole \# H 09 Q / 16, 34.0 feet east of the centerline of Crowell Street, 4.4 feet east of the east edge of a concrete sidewalk on the east side of Crowell Street, 0.7 foot north of a orange carsonite witness post, 0.7 foot below the ground; a U.S. Coast and Geodetic Survey triangulation station disk, stamped "FRANKLIN 1920".
meters N.G.V.D. 1929
feet N.G.V.D. 1929
meters N.A.V.D. 1988

NGS FRANKLIN 1920 RM NO 11974
In Johnson County, Franklin Quadrangle, in the SE $1 / 4$ of Section 14, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; at Franklin; at the intersection of Madison Street and the Pennsylvania Railroad (Conrail) (Louisville and Indiana), Madison Street is now abandoned between Crowell Street and Depot Street; set in the top of the southwest corner of a 3-foot X 3-foot square concrete base of the railroad crossing light (light is now gone), 98.0 feet east of the centerline of Crowell Street, 65.0 feet west of the centerline of Depot Street, 30.9 feet southeast of a 4 -inch plastic "BURIED FIBER OPTIC CABLE" warning sign post \# 02019, 27.0 feet north of the extended centerline of Madison Street, 16.8 feet east of the east rail of the track, 2.4 feet south of the north face of the base, 2.4 feet west of the east face of the base, 2.0 feet above the ground, 0.6 foot north of the south face of the base, 0.6 foot east of the west face of the base; a National Geodetic Survey reference mark tablet, stamped "FRANKLIN 1920 NO 1 1974".
meters N.G.V.D. 1929
feet N.G.V.D. 1929
meters N.A.V.D. 1988
feet N.A.V.D. 1988

## USGS GAGING STATION RM 11 YOUNGS CREEK

In Johnson County, Franklin Quadrangle, in the NW $1 / 4$ of Section 8, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 0.5 mile south of Amity; at the 400 South Road bridge over Youngs Creek; set in the top of the southeast concrete abutment of the bridge, 21.9 feet west of the east end of the south concrete guardrail of the bridge, 15.0 feet south of the centerline of the road, 4.7 feet west of the east end of the abutment, 3.9 feet east of the west end of the abutment, 2.8 feet below the top of the concrete guardrail, 0.9 foot south of the south face of the concrete guardrail, 0.5 foot north of the south face of the abutment, about level with the top of the concrete bridge deck; a U.S. Geological Survey gaging station disk, not stamped.
meters N.G.V.D. 1929
meters N.A.V.D. 1988
feet N.G.V.D. 1929
feet N.A.V.D. 1988

## USGS GAGING STATION RM 12 YOUNGS CREEK

In Johnson County, Franklin Quadrangle, in the NW $1 / 4$ of Section 8, Township 11 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 0.5 mile south of Amity; at the 400 South Road bridge over Youngs Creek; set in the top of the southwest concrete abutment of the bridge, 21.9 feet east of the west end of the south concrete guardrail of the bridge, 16.0 feet south of the centerline of the road, 4.4 feet east of the west end of the abutment, 4.2 feet west of the east end of the abutment, 2.8 feet below the top of the concrete guardrail, 0.9 foot south of the south face of the concrete guardrail, 0.35 foot north of the south face of the abutment, about level with the top of the concrete bridge deck; a U.S. Geological Survey gaging station disk, not stamped.
meters N.G.V.D. 1929
feet N.G.V.D. 1929
meters N.A.V.D. 1988
feet N.A.V.D. 1988

DNR BM JON 50, 2011
In Johnson County, Greenwood Quadrangle, in the SW $1 / 4$ of Section 18, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; approximately 2.8 miles northeast of Whiteland; at the 400 East Road bridge over Hurricane Creek; set in the top of the southeast concrete wingwall of the bridge, 16.0 feet southeast of the centerline of 400 East Road, 2.7 feet below the top of the metal guardrail of the bridge, 1.0 foot southeast of the southeast face of the concrete bridge deck, 0.8 foot southwest of the northeast face of the wingwall, level with the top of the concrete bridge deck; a Indiana Department of Natural Resources control station tablet, not stamped.

$2^{\text {nd }}$ Order Elevation

234.784 meters N.G.V.D. 1929
234.633 meters N.A.V.D. 1988
770.286 feet N.G.V.D. 1929
769.792 feet N.A.V.D. 1988

## USC\&GS FAYETTE RM

In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 16, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; approximately 0.2 mile northeast of Whiteland; at the intersection of 600 North Road (Tracy Road) and the Conrail Railroad; set in the top of a concrete post, about 865 feet northwest along the railroad tracks from 600 North Road, 45.4 feet southeast of a power pole, 38.7 feet east of and across the tracks from a gas pipeline warning post, 16.8 feet northeast of the northeast rail of the tracks, about 2.5 feet below the rails of the tracks, 1.2 feet southwest of a fence line, about level with the ground; a U.S. Coast and Geodetic Reference Mark tablet, stamped "FAYETTE". $2^{\text {nd }}$ Order Elevation
248.694 meters N.G.V.D. 1929
248.548 meters N.A.V.D. 1988
815.445 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 23 RESET 2012
In Johnson County, Bargersville Quadrangle, in the NE $1 / 4$ of Section 23, Township 13 North, Range 3 East, $2^{\text {nd }}$ P.M.; about 1.0 mile south of Stones Crossing; in the southwest $1 / 4$ of the intersection of State Road 135 and 600 North Road (Smokey Row Road); set in the top of the center of a concrete headwall of a culvert under 600 North Road (Smokey Row Road), 57.0 feet west of the centerline of state Road 135, 53.4 feet north of the northeast corner of a building (Suite B), 24.5 feet south of the centerline of 600 North Road (Smokey Row Road), 19.1 feet southeast of a fire hydrant, 4.3 feet west of the east end of the headwall, 3.8 feet east of the west end of the headwall, 0.4 foot north of the south face of the headwall, 0.4 feet south of the north face of the headwall; a chiseled square Revised $2^{\text {nd }}$ Order Elevation 2014
244.621 meters N.G.V.D. 1929
802.559 feet N.G.V.D. 1929
244.481 meters N.A.V.D. 1988
802.101 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 44, 2012
In Johnson County, Bargersville Quadrangle, in the NW $1 / 4$ of Section 19, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 1.0 mile southeast of Stones Crossing; in the southeast $1 / 4$ of the dog legged intersection of 600 North Road (Smokey Row Road) and 200 West Road, at an electric substation; set in the northwest side of a power pole, 58.2 feet west of the north metal gate post of the chainlink fence around the electric substation, 38.0 feet east of the centerline of 200 West Road, 11.0 feet north of the extended centerline of 600 North Road to the west, 1.2 feet above the ground; a $1 / 2$-inch lag bolt. $2^{\text {nd }}$ Order Elevation
242.897 meters N.G.V.D. 1929
796.906 feet N.G.V.D. 1929
242. 756 meters N.A.V.D. 1988
796.442 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 45, 2012
In Johnson County, Bargersville Quadrangle, in the SE $1 / 4$ of Section 18, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 3.0 miles south of Greenwood; at the T-road intersection of 600 North Road and 125 West Road, in the northwest $1 / 4$ of the intersection; set in the southeast side of a utility pole with five guy wires to the south, 173.0 feet north of the centerline of 600 North Road, 39.5 feet northeast of the northeast corner of a garage at 6018 North 125 West Road, 13.5 feet west of the centerline of 125 West Road, 1.0 foot above the ground; a $1 / 2$ inch lag bolt.
$2^{\text {nd }}$ Order Elevation
243.735 meters N.G.V.D. 1929
243.593 meters N.A.V.D. 1988
799.655 feet N.G.V.D. 1929
799.187 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 46, 2012
In Johnson County, Greenwood Quadrangle, in the NE $1 / 4$ of Section 20, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; at New Whiteland; at the intersection of 600 North Road (Tracy Road) and Center Line Road (Sawmill Road), at the north entrance to the Break-O-Day Elementary School; set in the top of the north most flange bolt of a fire hydrant, 39.2 feet northeast of the northeast corner of the school building, 36.0 feet south of the centerline of 600 North Road, 32.0 feet west of the centerline of the school entrance drive, 1.9 feet above the ground; a cut " $X$ ".
$2^{\text {nd }}$ Order Elevation
245.442 meters N.G.V.D. 1929
245.298 meters N.A.V.D. 1988
805.254 feet N.G.V.D. 1929
804.780 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 47, 2012
In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 20, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; at New Whiteland; at the Center Line Road (Sawmill Road) bridge over East Grassy Creek; set in the top of the northwest concrete wingwall, 14.0 feet west of the centerline of the road, 2.2 feet northeast of the southwest end of the wingwall, 1.6 feet northwest of the southeast face of the wingwall, 1.0 foot northwest of the northwest corner of the north most metal support post of the west metal guardrail of the bridge, 0.45 foot southeast of the northwest face of the wingwall, about 0.5 foot above the road; a cut triangle.
$2^{\text {nd }}$ Order Elevation
240.441 meters N.G.V.D. 1929
240.296 meters N.A.V.D. 1988
788.845 feet N.G.V.D. 1929
788.372 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 48, 2012
In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 20, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; at New Whiteland; at the 500 North Road pipe culvert over East Grassy Creek and the entrance drive to the water treatment plant ( 324 West 500 North), in the northwest $1 / 4$ of the road and the drive; set in the northeast side of power pole \# 248/626, with two guy wires to the southwest, 54.7 feet north of the centerline of the road, 22.0 feet west of the centerline of the entrance drive to the treatment plant, 10.0 feet northwest of the west end of a one-foot cmp under the entrance drive, 1.0 foot above the ground; a $1 / 2$ inch lag bolt.

$$
2^{\text {nd }} \text { Order Elevation }
$$

239.052 meters N.G.V.D. 1929
238.907 meters N.A.V.D. 1988
784.288 feet N.G.V.D. 1929
783.815 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 49, 2012
In Johnson County, Greenwood Quadrangle, in the SW $1 / 4$ of Section 20, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 0.4 mile west of New Whiteland; at the 500 North Road bridge over Grassy Creek; set in the top of the northwest concrete wingwall of the bridge, 15.0 feet north of the centerline of the road, 9.8 feet southeast of the northwest end of the wingwall, 2.8 feet below the top of the guardrail, 2.4 feet north of the north face of the concrete bridge deck, 0.4 foot west of the east face of the wingwall; a chiseled square.
$2^{\text {nd }}$ Order Elevation
238.012 meters N.G.V.D. 1929
237.868 meters N.A.V.D. 1988
780.879 feet N.G.V.D. 1929
780.405 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 50, 2012
In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 30, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 0.75 mile west of New Whiteland; at the intersection of 500 North Road and 75 West Road; set in the west side of power pole \# 07J/005 with a transformer, about 350 feet south of 500 North Road, 23.0 feet south of the extended centerline of a private drive at 4943, 15.7 feet west of the centerline of 75 West Road, 4.2 feet east of a wood fence corner post, 1.2 feet above the ground; a $1 / 2$ inch lag bolt. $2^{\text {nd }}$ Order Elevation
241.844 meters N.G.V.D. 1929
241.699 meters N.A.V.D. 1988
793.449 feet N.G.V.D. 1929
792.975 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 51, 2012
In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 30, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 1.0 mile southwest of New Whiteland; about 0.8 mile south along 75 West Road from its intersection with 500 North Road to power pole \# 0754/001 at residence \# 4179; set in the east side of the power pole, 43.3 feet northwest of and across the road from a telephone pedestal, 18.0 feet north of the extended centerline of the drive at \# 4179, 14.7 feet west of the centerline of 75 West Road, 1.0 foot above the ground; a rail road spike.
$2^{\text {nd }}$ Order Elevation
241.403 meters N.G.V.D. 1929
241.259 meters N.A.V.D. 1988
792.004 feet N.G.V.D. 1929
791.530 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 52, 2012
In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 31, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 1.5 miles southwest of New Whiteland; at the T-road intersection of 350 North Road and 75 West Road, in the southwest $1 / 4$ of the intersection; set in the east side of a power pole, 170 feet south of the centerline of 350 North Road, 17.0 feet west of the centerline of 75 West Road, 1.0 foot above the ground; a $1 / 2$ inch lag bolt.
$2^{\text {nd }}$ Order Elevation
240.878 meters N.G.V.D. 1929
240.733 meters N.A.V.D. 1988
790.279 feet N.G.V.D. 1929
789.805 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 53, 2012
In Johnson County, Greenwood Quadrangle, in the NW $1 / 4$ of Section 5, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 2.5 miles southwest of New Whiteland; at the 75 West Road bridge over Youngs Creek; set in the top of the northeast concrete wingwall of the bridge, 20.5 feet east of the centerline of the road, 6.5 feet northeast of the east face of the concrete bridge deck, 1.4 feet southwest of the northeast end of the wingwall, 0.5 foot southeast of the northwest face of the wingwall, 0.5 foot northwest of the southeast face of the wingwall, level with the road; a cut triangle.
$2^{\text {nd }}$ Order Elevation
234.326 meters N.G.V.D. 1929
234.182 meters N.A.V.D. 1988
768.784 feet N.G.V.D. 1929
768.311 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 54, 2013
In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 20, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 1.75 miles northwest of Needham; at the 500 North Road bridge over Cutsinger Ditch; set in the top of the northeast corner of the west most "I" beam support post of the north metal guardrail of the bridge, 46 feet west of the centerline of the bridge, 12.5 feet north of the centerline of the road, 1.8 feet above the ground; the center of two filed notches.
$2^{\text {nd }}$ Order Elevation
225.042 meters N.G.V.D. 1929
224.888 meters N.A.V.D. 1988
738.326 feet N.G.V.D. 1929
737.821 feet N.A.V.D. 1988

## DNR TBM JOHNSONCO 55, 2013

In Johnson County, Boggstown Quadrangle, in the NE $1 / 4$ of Section 28, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 1.5 miles north of Needham; at the 500 North Road bridge over Little Sugar Creek; set in the top of the southeast corner of the concrete bridge deck, 11.5 feet south of the centerline of the road, 3.0 feet below the top of the metal guardrail of the bridge, 0.6 foot west of the southeast corner of the bridge deck, 0.2 foot north of the south face of the bridge deck, 0.2 foot below the top of the asphalt on the bridge deck; a chiseled triangle.
$2^{\text {nd }}$ Order Elevation
224.687 meters N.G.V.D. 1929
224.534 meters N.A.V.D. 1988
737.162 feet N.G.V.D. 1929
736.658 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 56, 2013
In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 21, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 2.0 miles north of Needham; at the T-road intersection of 550 North Road and 700 East Road; set in the east side of power pole \# 00950, 36.0 feet west of the centerline of 700 East Road, 22.0 feet south of the centerline of 550 North Road, 6.0 feet southwest of a telephone pedestal, 0.7 foot above the ground; a $1 / 2$ inch bolt. $2^{\text {nd }}$ Order Elevation
225.592 meters N.G.V.D. 1929
740.130 feet N.G.V.D. 1929
225.439 meters N.A.V.D. 1988
739.628 feet N.A.V.D. 1988

## DNR TBM JOHNSONCO 57, 2013

In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 22, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 2.0 miles northeast of Needham; about 0.25 mile east along 550 North Road from its T-road intersection with 750 East Road to a concrete culvert over a small drain; set in the top of the southeast corner of the southwest end of the culvert, 30.0 feet south of the centerline of the road, 13.2 feet southeast of the southwest corner of the culvert, 1.5 feet northeast of the southwest face of the culvert, 1.0 foot northwest of the southeast corner of the culvert, about 0.5 foot below the road; a cut triangle.
$2^{\text {nd }}$ Order Elevation
223.486 meters N.G.V.D. 1929
223.333 meters N.A.V.D. 1988
733.219 feet N.G.V.D. 1929
732.720 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 58, 2013
In Johnson County, Boggstown Quadrangle, in the SW $1 / 4$ of Section 20, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 3.5 miles east of Whiteland; at the intersection of 500 North Road (Whiteland Road) and 525 East Road, in the northwest $1 / 4$ of the intersection; set in the north side of a power pole with a guy wire to the south, 77.0 feet north of the centerline of 500 North Road, 31.0 feet north of a fiber optic warning post, 16.0 feet west of the centerline of 525 East Road, 1.4 feet above the ground; a railroad spike driven through an aluminum tag, stamped "JOHNSONCO 58 2013". $2^{\text {nd }}$ Order Elevation
230.931 meters N.G.V.D. 1929
230.777 meters N.A.V.D. 1988
757.645 feet N.G.V.D. 1929
757.140 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 59, 2013
In Johnson County, Boggstown Quadrangle, in the NE $1 / 4$ of Section 29, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 1.7 miles northwest of Needham; near the T-road intersection of 500 North Road and 575 East Road, at a concrete box culvert over a small drain; set in the top of the southeast corner of the culvert, about 350 feet west of the intersection, 14.0 feet south of the centerline of 500 North Road, 9.1 feet northeast of the southwest corner of the culvert, 2.9 feet below the top of the metal guardrail of the culvert, 1.5 feet south of the guardrail, 0.9 foot northwest of the southeast face of the culvert, 0.5 foot southwest of northeast face of the culvert, about 0.5 foot below the centerline of the road; a cut triangle. $2^{\text {nd }}$ Order Elevation
226.064 meters N.G.V.D. 1929
225.909 meters N.A.V.D. 1988
741.677 feet N.G.V.D. 1929
741.171 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 60, 2012
In Johnson County, Greenwood Quadrangle, in the NE $1 / 4$ of Section 20, Township 13 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 0.4 mile west of New Whiteland; at the 600 North Road (Tracy Road) bridge over Grassy Creek; set in the top of the southeast concrete wingwall of the bridge, 20.4 feet northwest of the southeast end of the wingwall, 19.0 feet south of the centerline of the road, 2.5 feet below the top of the south metal guardrail of the bridge, 0.55 foot south of the south face of the concrete bridge deck, 0.5 foot northeast of the southwest face of the wingwall, 0.2 foot below the top of the concrete bridge deck; a chiseled square.

$2^{\text {nd }}$ Order Elevation

785.547 feet N.G.V.D. 1929
785.076 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 61, 2012
In Johnson County, Greenwood Quadrangle, in the SE $1 / 4$ of Section 6, Township 12 North, Range 4 East, $2^{\text {nd }}$ P.M.; about 2.5 mile west of Franklin; at the T-road intersection of 200 North Road and 75 West Road, in the northwest $1 / 4$ of the intersection; set in the east side of a power pole, 264.0 feet north of the centerline of 200 North Road, 17.0 feet west of the centerline of 75 West Road, about 2.5 feet above 75 West Road, 1.3 feet above the ground; a metal and plastic surveyors spike.
$2^{\text {nd }}$ Order Elevation
234.321 meters N.G.V.D. 1929
768.769 feet N.G.V.D. 1929
234.177 meters N.A.V.D. 1988
768.296 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 62, 2013
In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 16, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 2.5 mile north of Needham; at the 600 North Road bridge over Little Sugar Creek; set in the top of the northeast concrete wingwall, 14.0 feet north of the centerline of the road, 4.8 feet southwest of the northeast end of the wingwall, 2.5 feet below the top of the metal guardrail, 2.2 feet north of the north face of the concrete bridge deck, 1.8 feet west of the east face of the wingwall, 1.4 feet east of the west face of the wingwall, about level with the top of the concrete bridge deck; a cut triangle.
$2^{\text {nd }}$ Order Elevation
227.033 meters N.G.V.D. 1929
226.880 meters N.A.V.D. 1988
744.856 feet N.G.V.D. 1929
744.355 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 63, 2013
In Shelby County, Boggstown Quadrangle, in the NE $1 / 4$ of Section 14, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 1.5 miles northwest of Boggstown; at the intersection of 400 North Road and 825 West Road, in the southeast $1 / 4$ of the intersection; set in the west side of a powerpole, 21.0 feet south of the centerline of 400 North Road, 20.0 feet east of the centerline of 825 West Road, about 1.0 foot above the ground; a $1 / 2$ inch lag bolt.
$2{ }^{\text {nd }}$ Order Elevation
227.604 meters N.G.V.D. 1929
227.453 meters N.A.V.D. 1988
746.732 feet N.G.V.D. 1929
746.234 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 64, 2013
In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 10, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 3.5 mile north of Needham; at the intersection of 750 East Road and 700 North Road, in the northeast $1 / 4$ of the intersection; set in the south side of a power pole with a transformer and a guy wire to the west, 76.8 feet east of the centerline of 750 East Road, 16.7 feet north of the centerline of 700 North Road, 0.7 foot above the ground; a $1 / 2$ inch lag bolt.

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2^{\text {nd }} \text { Order Elevation }
$$

228.245 meters N.G.V.D. 1929
228.093 meters N.A.V.D. 1988
748.834 feet N.G.V.D. 1929
748.336 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 65, 2013
In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 9, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 3.5 mile northwest of Needham; at the 700 North Road bridge over Leather Run Creek; set in the top of the northeast corner of the concrete bridge deck, 11.0 feet north of the centerline of the road, 2.8 feet below the top of the north metal guardrail of the bridge, 1.8 feet west of the west face of the northeast concrete wingwall of the bridge, 0.4 foot south of the north face of the bridge deck, 0.2 foot below the top of the asphalt of the road; a cut triangle.
$2^{\text {nd }}$ Order Elevation
229.522 meters N.G.V.D. 1929
229.370 meters N.A.V.D. 1988
753.024 feet N.G.V.D. 1929
752.525 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 66, 2013
In Johnson County, Boggstown Quadrangle, in the SW $1 / 4$ of Section 9, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 3.5 mile northwest of Needham; at the 700 North Road concrete culvert over Ransdell Ditch; set in the top of the west end of the northwest concrete wingwall of the culvert, 18.0 feet north of the centerline of the road, 10.0 feet west of the opening of the culvert, 2.0 feet below the top of the metal guardrail of the culvert, 1.3 feet north of the metal guardrail of the culvert, 0.65 foot south of the north face of the wingwall, 0.55 foot east of the west end of the wingwall; a cut triangle.
$2{ }^{\text {nd }}$ Order Elevation
229.452 meters N.G.V.D. 1929
752.792 feet N.G.V.D. 1929
229.299 meters N.A.V.D. 1988
752.293 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 67, 2013
In Johnson County, Boggstown Quadrangle, in the SE $1 / 4$ of Section 17, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 2.5 mile northwest of Needham; at the 575 East Road bridge over Cutsinger Ditch; set in the top of the northeast concrete wingwall, 13.5 feet east of the centerline of the road, 2.5 feet below the top of the east metal guardrail of the bridge, 1.7 feet west of the break in slope of the concrete wingwall, 0.9 foot east of the east face of the concrete bridge deck, 0.6 foot north of the south face of the wingwall, 0.5 foot south of the north face of the wingwall, level with the top of the concrete bridge deck; a cut triangle. $2^{\text {nd }}$ Order Elevation
227.776 meters N.G.V.D. 1929
227.624 meters N.A.V.D. 1988
747.297 feet N.G.V.D. 1929
746.796 feet N.A.V.D. 1988

DNR TBM JOHNSONCO 68, 2013
In Johnson County, Boggstown Quadrangle, in the NW $1 / 4$ of Section 21, Township 13 North, Range 5 East, $2^{\text {nd }}$ P.M.; about 2.5 mile northwest of Needham; about 0.25 mile east along 600 North Road from its intersection with 575 East Road to a concrete culvert under 600 North Road; set in the top of the southeast corner of the culvert, 31.0 feet south of the centerline of the road, 8.8 feet east of the southwest corner of the culvert, 0.9 foot north of the south end of the culvert, 0.6 foot west of the east face of the culvert; a cut triangle. $2^{\text {nd }}$ Order Elevation
226.280 meters N.G.V.D. 1929
226.127 meters N.A.V.D. 1988
742.387 feet N.G.V.D. 1929
741.886 feet N.A.V.D. 1988

DNR TBM 1228995
In Johnson County, Greenwood Quad., Set in the southeast $1 / 4$ of section 32, T. 14 N., R. 4 E., $2^{\text {nd }}$ P. M. Located in Greenwood, IN. Starting from the intersection of Machledt Drive and South Madison Avenue; thence northeast along Machledt Drive about $\pm 280$ feet to a power pole \# 277182 on the south side of the road. 67 feet northeast of power pole \# 251 182, 24 feet south of the centerline of Machledt Drive, $\pm 5$ feet north of the top of the left bank of Pleasant Run Creek, about 0.8 feet above the ground, Set on the south side of the power pole, A railroad spike through an aluminum tag stamped "1228995" $2{ }^{\text {nd }}$ Order Elevation
240.859 meters N.G.V.D. 1929
240.736 meters N.A.V.D. 1988
790.218 feet N.G.V.D. 1929
789.813 feet N.A.V.D. 1988

In Johnson County, Boggstown Quad., set in the SE $1 / 4$ of section 10, T. 13 N., R. 5 E. $2^{\text {nd }} P$. M. About 2.5 miles northwest of Boggstown. About 0.4 miles east of 750 east road along 400 North Road to a power pole on the north side of 400 North Road. Set in the southeast face of the power pole. 17 feet north of the centerline of 400 North Road, 10 feet northeast of another power pole, 8 feet west of power pole anchor bolt, about 1.5 feet above the ground. A railroad spike.
$2^{\text {nd }}$ Order Elevation
228.040 meters N.G.V.D. 1929
227.889 meters N.A.V.D. 1988
748.162 feet N.G.V.D. 1929
747.664 feet N.A.V.D. 1988

