

**Indiana Department of Natural Resources
Division of Water**

Miami County

Bench Mark Publication

MIAMI COUNTY

Designation Y 27 State Indiana County Miami
Nearest town Peru County Miami
Distance and direction from nearest town At Peru
Character of mark A bronze disk Stamping Y 27 1934
Character of mark a bronze disk
Established by U.S.C. & G.S. Present condition is good (*)
At Peru, at the Wabash railway Station, 93.5 feet west of the northwest corner of the Station, 181 feet east of the east end of the railroad overpass bridge over North Broadway Street, 25 feet south of the south rail of the eastbound track, 11.5 feet north of the north rail of a spur track, 12 feet south-southwest of a light pole, about 3 feet below the brick side walk, and about 2.5 feet below the surface of the ground. (*) In filling to build an extension to the station the mark was to be covered but a manhole was built around the mark so that a rod can still be held on the mark.
652.945 feet N.G.V.D. 1929

Designation 246 (U.S.E.) State Indiana County Miami
Nearest town Peru County Miami
Distance and direction from nearest town At Peru
Character of mark a bronze disk
Established by U.S. Engineer Department
At Peru, about 0.6 mile east along the Wabash Railway the Station, set in the southeast quarter of the crossing of Benton Street (State Highway 19), set in the concrete side walk, 37.5 feet northwest of the northwest corner of the house at 115 North Benton Street, 33 feet south of the South rail of the east bound track, 27 feet east of the center line of Benton Street, about level with the street
646.888 feet N.G.V.D. 1929

Designation X 27 State Indiana County Miami
Nearest town Peru County Miami

Distance and direction from nearest town At Peru

Character of mark a bronze disk

Established by U.S.C.& G.S.

At Peru, about 0.6 mile east along the Wabash Railway from the Station, about 150 yards west of mile post 286, set in the southwest quarter of the crossing of Benton Street (State Highway 19), 78 feet west of the centerline of the Street, 36 feet south of the south rail of the east bound track, 44 feet northwest of a gasoline storage tank, 19 feet east of a telephone pole, and in line with the row of poles, about level with the track, and set in the top of a concrete post projecting 8 inches.

(*) Mark appears to be solid, but a large piece of concrete is chipped off the post.
649.188 feet N.G.V.D. 1929

Designation 647.8 (USGS) State Indiana County Miami
Nearest town Peru County Miami

Distance and direction from nearest town: At Peru

About 0.4 mile south along South Wayne Street from its intersection with Main Street, set at the south end of a six span arch bridge over the Wabash River, set in the top of the concrete curbing, 18 feet west of the centerline of Wayne Street.

647.817 feet N.G.V.D. 1929

Designation: 649.4 (USGS)

About 1.0 mile east along the Frances Slocum Trail from the south end of the Wayne street bridge over the Wabash River at Peru, at a steel bridge over a creek, set in the top of the west concrete retaining wall along the ditch, 37.5 feet south of the center line of the road, and about 2 feet below the road.

649.382 feet N.G.V.D. 1929

Designation C 175 State Indiana County Miami
Nearest town Peru County Miami
Distance and direction from nearest town About 1.0 mile east
Character of mark A bronze disk Stamping C 175 1946
Established by U.S.C. & G.S.

About 1.0 mile east along the Frances Slocum Trail from the south end of the Wayne street bridge over the Wabash River at Peru, at a steel bridge over a small creek, set in the top of the east concrete retaining wall along the creek, about 100 yards southeast and across the trail from a small white farmhouse, 24.5 feet south of the center line of the trail, and about 2 feet below the road.
649.303 feet N.G.V.D. 1929

Designation 59 M State Indiana County Miami
Nearest town Peru County Miami
Distance and direction from nearest town 1.8 miles southeast
Character of mark a bronze disk
Established by U.S.G.S.

About 1.8 miles southeast along the Frances Slocum Trail from the south end of the Wayne Street bridge over the Wabash River in Peru, at a steel truss bridge over Mississinewa River, in the center of the top of the southwest stone wing of the bridge, about 1-foot lower than the bridge floor, 4.5 northeast of southwest face of wing wall.
655.835 feet N.G.V.D. 1929

Designation 655.8 (U.S.G.S.) State Indiana County Miami
Nearest town Peru County Miami
Distance and direction from nearest town about 1.8 miles southeast
Character of mark A chiseled Square Stamping
Established by U.S. Geological Survey

About 1.8 miles southeast along the Frances Slocum Trail from the south end of the Wayne Street bridge over the Wabash River at Peru, at a steel bridge over the Mississinewa River, a chiseled square in the top of the northwest stone wing wall of the bridge 15 feet west of the center line of the trail, 1.5 feet below the bridge.
655.684 feet N.G.V.D. 1929

Designation D 175 State Indiana County Miami
Nearest town Peru County Miami
Distance and direction from nearest town about 2.6 miles southeast
Character of mark a bronze disk Stamping D 175 Reset 1961
Established by U.S.C. & G.S.

About 2.6 miles southeast along the Frances Slocum Trail from the south end of the Wayne Street Bridge over the Wabash River at Peru, set in the top of the south wing wall of a 10 foot arch bridge over a creek, 107 feet southeast of the center line of the junction of the entrance road to the Ringling Circus Farm, 15.5 feet southwest and about level with the center line of the trail.

655.514 feet N.G.V.D. 1929

Designation 664.7 (USGS) State Indiana County Miami
Nearest town Peru County Miami
Distance and direction from nearest town about 2.75 miles southeast
Character of mark A chiseled square Stamping
Established by U.S. Geological Survey

About 2.75 miles southeast along the Frances Slocum Trail from the south end of the Wayne Street Bridge over the Wabash River at Peru, at the junction of a side road leading east, set in the top of the east end of the north concrete head wall of a 12 inch pipe culvert, 22 feet north of the center line of the side road, 20 feet east of the center line of the trail. 2 feet west of the southwest corner of a stone post with the name "WALLACE" in concrete on top, and about 1.5 foot above the trail.

664.690 feet N.G.V.D. 1929

Designation 678.5 (USGS) State Indiana County Miami
Nearest town Peru County Miami
Distance and direction from nearest town about 3.45 miles southeast
Established by U.S. Geological Survey
About 3.45 miles southeast along the Frances Slocum Trail from the south end of the Wayne Street Bridge over the Wabash River at Peru, about 0.3 mile northwest of the Kate Porter two story brick house, at a field entrance gate, a chiseled square in the top of the concrete base of the southeast iron pipe gate post, 46 feet east of telephone pole No. 125, 18 feet northeast of the center line of the trail, about level with the trail, and 8 feet southeast of the center line of the field entrance.
Note: Mark may be reached from the Bender's Store at Peoria by going about 2.9 miles northwest along the Frances Slocum Trail.
678.437 feet N.G.V.D. 1929

Designation 57M (USGS) State Indiana County Miami
Nearest town Peoria County Miami
Distance and direction from nearest town about 2.4 miles northwest
Character of mark A U.S.G.S. Bronze disk Stamping 57M 687
1945
Established by U.S. Geological Survey
About 2.4 miles northwest along the France Slocum Trail from the Bender's Store at Peoria, at Mrs. Kate Porters farm, at a "T" fence corner post, 28 feet north of the center line of the trail, 5 feet southeast of a power pole, 1.8 feet southwest of the post, about 1.5 feet above the road.
686.898 feet N.G.V.D. 1929

Designation 673.4 (U.S.G.S.) State Indiana County Miami
Nearest town Peoria County Miami
Distance and direction from nearest town about 1.4 miles northwest
Character of mark A chiseled square Stamping
Established by U.S. Geological Survey
About 1.4 miles northwest along the Frances Slocum Trail from the Benders Store at Peoria, at steel bridge over the Mississinewa River, 140 feet west of B.M. 58M, a chiseled square in the top of the northwest stone wing wall of the bridge, 14 feet north of the centerline of the trail, and about 1.5 feet below the bridge.
673.342 feet N.G.V.D. 1929

Designation 58 M (USGS) State Indiana County Miami
Nearest town Peoria County Miami
Distance and direction from nearest town 1.4 miles northwest
Character of mark A bronze disk Stamping 58 M 674 1945
Established by U.S.G.S.

About 1.4 miles northwest along the Frances Slocum Trail from Bender's Store at Peoria, at a steel bridge over Mississinewa River, in the top of the south end of the center concrete pier of the bridge, 12 feet north and about 1 foot below the center of the bridge.

673.942 feet N.G.V.D. 1929

Designation 722.1 (USGS) State Indiana County Miami
Nearest town Peoria County Miami
Distance and direction from nearest town about 0.5 miles northwest
Character of mark A chiseled square Stamping
Established by U.S. Geological Survey

About 0.5 mile northwest along the Frances Slocum in the top of the north concrete head wall of a 20-inch pipe culvert, 12.5 feet north of and about level with the center line of the trail.

722.052 feet N.G.V.D. 1929

Note: Mark is in poor condition

Designation 742.9 (U.S.G.S.) State Indiana County Miami
Nearest town Peoria County Miami
Distance and direction from nearest town about 0.5 mile northwest
Established by U.S. Geological Survey

About 0.5 mile northwest along the Frances Slocum Trail in the top of the north concrete head wall of a 15 inch pipe culvert, 27 feet east of the center line of the gravel cross road, 9 feet north of and about 1 foot below the center line of the trail.

742.764 feet N.G.V.D. 1929

Designation E 175 State Indiana County Miami
Nearest town Peoria County Miami
Distance and direction from nearest town about 0.5 mile northwest
Established by U.S.C. & G. S.

About 0.5 mile northwest along the Frances Slocum Trail from the Bender's Store at Peoria, at a gravel cross road, 34 feet south of the centerline of the trail, 29 feet west of the center line of the gravel cross road, 8 feet northwest of a fence corner post, 14 feet southeast of a fence corner post, 1-foot northeast of the fence line, about 1 foot above the intersection, and set in the top of a concrete projecting 6 inches.

742.344 feet N.G.V.D. 1929

Designated 56 M (USGS) State Indiana County Miami
Nearest town Peoria County Miami
Distance and direction from nearest town At Peoria
Character of mark A bronze disk Stamping 680 56 M 1945
Established by U.S.G.S.

About 0.1 mile southeast of Bender's Store in Peoria, in the top of the northwest end of the northwest wingwall of a steel bridge over Mississinewa River, 164 feet northeast of the center of Frances Slocum Trail, 24 feet northwest of the center of the gravel road that crosses the bridge and about 1.5 feet above the level of the bridge floor.

680.058 feet N.G.V.D. 1929

Designation F 175 State Indiana County Miami
Nearest town: Peoria County Miami
Distance and direction from the nearest town about 0.85 mile southeast
Character of mark A bronze disk Stamping F 175 1946
Established by U.S.C. & G.S.

About 0.85 miles southeast along the Frances Slocum Trail from the Bender's Store at Peoria, about 0.2 mile northwest of the junction of a road leading south, about 1000 yards east of a white farmhouse, set in the center of the top of the south head wall of a 3-foot concrete arch culvert, 144 feet east of power pole No. 243, 11.5 feet south of the center line of the trail, and about 1.5 foot above the road level.

681.075 feet N.G.V.D. 1929

Designation 693.3 (USGS) State Indiana County Miami
Nearest town: Peoria County Miami
Distance and direction from nearest town about 1.1 miles southeast
Character of mark: A chiseled square Stamping
Established by U.S. Geological Survey

About 1.1 miles southeast along the Frances Slocum Trail south, 23 feet east of the center line of the gravel road leading south, 15 feet southwest of the Trail, 100 feet southwest and across the trail from Stone monument historical Marker, set in the northeast end of the concrete head wall of a 20 inch pipe culvert under the road south.

693.129 feet N.G.V.D. 1929

Designation 55 M (USGS) State Indiana County Miami
Nearest town: Peoria County: Miami
Distance and direction from nearest town about 1.5 miles southeast
Character of mark A U.S.G.S. Disk
Set by: US Geological Survey

About 1.5 miles southeast along the Frances Slocum Trail from the Bender's Store at the Miami-Wabash County Line, 38 feet northwest of the County Line sign, 19 feet southwest of the trail, 10 feet northwest of the center line of the field entrance, 1 foot northeast of the fence line, about 1.5 feet above the ground, and set in the top of concrete post projecting 2 inches.

755.737 feet N.G.V.D. 1929

USC&GS BM B 175 RESET 1946

In Miami County, Peru Quad., in grant 12, T. 27 N., R. 4 E., 2nd P. M.; at Peru; at the Wallace Street (Wayne Street) bridge over the Wabash River; set in top of the southwest concrete abutment of the bridge, 21 feet west of the centerline of the road, 7.0 feet south of the north end of the abutment, 3.5 feet below the top of the concrete guardrail of the bridge, 5.4 feet north of the south end of the abutment, 0.6 foot west of the west face of the concrete guardrail, 0.3 foot east of the west face of the abutment, 0.75 foot above the concrete bridge deck, about level with the top of the west concrete sidewalk; a U.S. Coast and Geodetic Survey Bench Mark tablet, stamped "B 175 RESET 1946".

652.526 feet N.G.V.D. 1929

3rd Order

SHCOI BM F 48 MIAMI

In Miami County, Peru Quad., in grant 7, T. 27 N., R. 4 E., 2nd P. M.; at Peru; at the Broadway Street (State Road 19) bridge over the Wabash River; set in the top of northwest concrete abutment of the bridge, 32.7 feet west of the centerline of the road, 10.7 feet north of the south end of the abutment, 1 foot south of the north end of the abutment, 0.55 foot east of the west face of the abutment, 0.6 foot west of the east face of the abutment, about 1 foot above the road; a State Highway Commission of Indiana Bench Mark tablet, stamped "F 48 MIAMI".

648.016 feet N.G.V.D. 1929

3rd Order

DNR TBM WABR 21, 2004

In Miami County, Bunker Hill Quad., in the SE ¼ of Section 28, T. 27 N., R. 4 E., 2nd P. M.; at Peru; in the SE ¼ of the intersection of Main Street (Old U. S. 24) and Holman Street, near the northwest corner of the Holman School; set in the northeast side of a wooden light pole, 90 feet east of the centerline of Holman Street, 22 feet south of the centerline of Main Street, 11 feet north of the centerline of a sidewalk, about 0.6 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM WABR 21 2004".

647.453 feet N.G.V.D. 1929

3rd Order

IDOH BM F 56 MIA

In Miami County, Bunker Hill Quad., in Grant 32, T. 26 N., R. 4 E., 2nd P. M.; at Peru; at the Business U. S. 31 bridge over the Wabash River; set in top of the northeast corner of the north concrete bridge approach, 12.3 feet west of the northwest corner of a metal gage house, 15.8 feet east of the centerline of Business 31, 1.75 feet north of the north edge of the metal base of the north most metal support post for the metal guardrail, 1.3 feet southwest of the northeast corner of the approach, about level with the road; a Indiana Department of Highways bench mark tablet, stamped "F 56 MIA".

650.780 feet N.G.V.D. 1929

3rd Order

DNR TBM WABR 20, 2004

In Miami County, Bunker Hill Quad., in NE ¼ of Section 31, T. 27 N., R. 4 E., 2nd P.M.; about 0.5 mile west of Peru; about 0.95 mile northeast along Old U. S. 24 from its intersection with Business U. S. 31 in Peru; set in the northeast side of power pole # 25, 42 feet south of the centerline of Old U. S. 24, 54.6 feet east of the center of a round concrete drop inlet with a steel grate, 36.8 feet east of the west end of a chain link fence, 1.5 feet north of the chain link fence, about 0.5 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM WABR 20 2004".

640.197 feet N.G.V.D. 1929

3rd Order

DNR TBM WABR 19, 2004

In Miami County, Onward Quad., in Grant 31, T. 26 N., R. 4 E., 2nd P. M.; about 4 miles west of Peru; at the U. S. 31 bridge over the Wabash River; set on top of the southeast concrete abutment of the north bound U. S. 31 bridge, 24.5 feet east of the centerline of the north bound lanes of U. S. 31, 10.8 feet south of the north face of the abutment, 8.7 feet south of the expansion joint, 2.7 feet north of the south face of the abutment, 0.6 feet east of the east face of the east concrete guardrail, 0.55 foot west of the west face of the abutment, about level with U. S. 31; a cut triangle.

642.177 feet N.G.V.D. 1929

3rd Order

SHCOI BM F 16 MIAMI

In Miami County, Sweetser Quad., in the SW ¼ of Sec. 17, T. 25 N., R. 6 E., 2nd P.M.; about 2.0 miles north of Converse; at the State Road 513 (1050 East Road) bridge over Pipe Creek; set in the top of the west end of the north concrete bridge seat, 17.6 feet west of the centerline of the road, 3.7 feet below the top of west concrete wheel guard of the bridge, about 3.0 feet below the centerline of the road, 2.7 feet southwest of the center of the top of southeast most wood post of the northwest wood wingwall of the bridge, 1.0 foot south of the north face of the bridge seat, 0.5 foot west of the west face of the concrete wheel guard and the concrete bridge deck, 0.4 foot east of the west face of the bridge seat, level with the bottom of the concrete wheel guard and the concrete bridge deck; a State Highway Commission of Indiana Survey B.M. tablet, stamped "F 16 MIAMI".

792.866 feet N.G.V.D. 1929

Third Order

SHCOI BM F 18 MIAMI

In Miami County, Onward Quad., in the SE ¼ of Sec. 24, T. 26 N., R. 3 E., 2nd PM.; about 0.5 mile northeast of the Grissom Air Force Base; at the U.S. 31 south bound bridge over Pipe Creek; set in the top of the southwest concrete abutment of the south bound bridge, 23.5 feet west of the centerline of the road, 10.6 feet north of the south end of the abutment, 7.0 feet south of the north end of the abutment, 1.2 feet southeast of a metal fence end post, 0.7 foot above the concrete bridge deck, 0.6 foot west of the east face of the abutment and west face of the concrete wheel guard and support for the west aluminum guardrail of the bridge, 0.6 foot east of the west face of the abutment; a State Highway Commission of Indiana Survey B.M. tablet, stamped "F 18 MIAMI".

739.081 feet N.G.V.D. 1929**Third Order****SHCOI BM F 21 MIAMI**

In Miami County, Bunker Hill Quad., in the NW ¼ of Sec. 35, T. 26 N., R. 4 E., 2nd PM.; about 1.0 mile northeast of Loree; at the State Road 218 bridge over Pipe Creek; set in the top of the northwest concrete abutment of the bridge, 15.6 feet north of the centerline of the road, 5.0 feet east of the west end of the abutment, 1.1 feet west of the east end of the abutment, 0.8 foot above the concrete bridge deck, 0.65 foot north of the south face of the abutment, 0.35 foot south of the north face of the abutment; a State Highway Commission of Indiana Survey B.M. tablet, stamped "F 21 MIAMI".

767.444 feet N.G.V.D. 1929**Third Order****SHCOI BM F 25 MIAMI**

In Miami County, Bunker Hill Quad., in the NE ¼ of Sec. 34, T. 26 N., R. 4 E., 2nd PM.; about 2.0 miles east of Bunker Hill; at the Strawtown Pike bridge over Pipe Creek; set in the top of the southwest concrete abutment of the bridge, 17.3 feet west of the centerline of the road, 5.8 feet south of the north end of the abutment, 5.0 feet north of the south end of the abutment, 1.75 feet west of the west metal guardrail of the bridge, 0.7 foot west of the east face of the abutment, 0.3 foot east of the west face of the abutment, about level with the top of the concrete bridge deck; a State Highway Commission of Indiana Survey B.M. tablet, stamped "F 25 MIAMI".

768.115 feet N.G.V.D. 1929**Third Order**

SHCOI BM F 34 MIAMI

In Miami County, Bunker Hill Quad., in the NE ¼ of Sec. 1, T. 25 N., R. 4 E., 2nd PM.; about 1.0 mile north of McGrawsville; at the 300 East Road bridge over Pipe Creek; set in the top of the southwest concrete abutment of the bridge, 15.3 feet west of the centerline of the road, 5.3 feet north of the south end of the abutment, 1.75 feet west of the west metal guardrail of the bridge, 1.2 feet south of the north end of the abutment and the expansion joint of the bridge, 0.5 foot west of the east face of the abutment, 0.5 foot east of the west face of the abutment, about 0.2 foot below the top of the asphalt road, about level with the top of the concrete bridge deck; a State Highway Commission of Indiana Survey B.M. tablet, stamped "F 34 MIAMI".

775.304 feet N.G.V.D. 1929**Third Order****SHCOI BM F 58 MIA**

In Miami County, Onward Quad., in the SE ¼ of Sec. 14, T. 26 N., R. 3 E., 2nd PM.; about 2.3 miles east of Onward; at the 400 West Road bridge over Pipe Creek; set in the top of the southwest concrete abutment of the bridge, 14.4 feet west of the centerline of the road, 5.8 feet north of the south end of the abutment, 3.6 feet south of the north end of the abutment, 0.6 foot west of the west face of the west concrete guardrail of the bridge, 0.5 foot east of the west face of the abutment, level with the top of the concrete bridge deck; a State Highway Commission of Indiana Survey B.M. tablet, stamped "F 58 MIA".

721.136 feet N.G.V.D. 1929**Third Order****IDOH BM F 59 MIA**

In Miami County, Peoria Quad., in the NE ¼ of Sec. 3, T. 25 N., R. 5 E., 2nd PM.; about 2.5 miles east of Santa Fe; at the 700 East Road bridge over Pipe Creek; set in the top of the southwest concrete abutment of the bridge, 14.7 feet west of the centerline of the road, 5.5 feet north of the south end of the abutment, 5.0 feet south of the north end of the abutment, 1.2 feet north of the south end of the concrete guardrail, 0.7 foot west of the west face of the west concrete guardrail of the bridge, 0.55 foot east of the west face of the abutment, level with the top of the concrete bridge deck; a Indiana Department of Highways Survey bench mark tablet, stamped "F 59 MIA".

786.944 feet N.G.V.D. 1929**Third Order**

IDOH BM F 60 MIA

In Miami County, Amboy Quad., in the NW ¼ of Sec. 32, T. 25 N., R. 6 E., 2nd PM.; at Converse; at the State Road 18 bridge over Little Pipe Creek; set in the top of the west end of the north concrete guardrail of the bridge, 24.3 feet north of the centerline of the road, 20.7 feet west of the expansion joint of the guardrail and bridge deck at the northwest concrete wingwall of the bridge, 2.7 feet above the top of the concrete bridge deck, 0.8 foot north of the metal guardrail, 0.55 foot east of the west face of the abutment, 0.5 foot east of the west end of the concrete guardrail of the bridge, 0.35 foot north of the south face of the concrete guardrail; a Indiana Department of Highways Survey bench mark tablet, stamped "F 60 MIA".

822.382 feet N.G.V.D. 1929**Third Order****IDOT BM F 65 MIA**

In Miami County, Sweetser Quad., in the SE ¼ of Sec. 17, T. 25 N., R. 6 E., 2nd PM.; about 1.5 miles north of Converse; at the 1100 South Road bridge over Pipe Creek; set in the top of the northwest corner of the concrete bridge deck, 21.7 feet east of the east end of the asphalt road and the west end of the concrete bridge deck, 11.4 feet north of the centerline of the road, 1.2 feet east of a cut expansion joint in the concrete bridge deck, 0.9 foot south of the north face of the concrete bridge deck, 0.6 foot south of the north metal guardrail of the bridge; a Indiana Department of Transportation bench mark tablet, stamped "F 65 MIA".

800.494 feet N.G.V.D. 1929**Third Order****IDOT BM F 67**

In Miami County, Amboy Quad., in the NW ¼ of Sec. 18, T. 25 N., R. 5 E., 2nd PM.; about 1.8 miles northeast of Amboy; at the 950 East Road bridge over Pipe Creek; set in the top of the southwest corner of the concrete bridge deck, 25.7 feet north of the north end of the asphalt road and the south end of the concrete bridge deck, 11.0 feet west of the centerline of the road, 1.5 feet north of a cut expansion joint in the concrete bridge deck, 1.3 feet east of the west face of the concrete bridge deck; a Indiana Department of Transportation bench mark tablet, stamped "F 67".

794.116 feet N.G.V.D. 1929**Third Order**

Note: disk looks like it has been hit by a snowplow.

IDOT BM F 68 MIA

In Miami County, Bunker Hill Quad., in the SE ¼ of Sec. 29, T. 26 N., R. 4 E., 2nd PM.; about 0.2 mile north-northeast of Bunker Hill; at the 125 West Road bridge over Pipe Creek; set in the top of the southwest corner of the concrete bridge deck, 12.2 feet west of the centerline of the road, 1.1 feet south of the north face of the concrete bridge seat, 1.0 foot north of an expansion joint, 1.0 foot east of the west face of the concrete bridge deck, 0.7 foot east of the west metal guardrail of the bridge; a Indiana Department of Transportation bench mark tablet, stamped "F 68 MIA".

759.176 feet N.G.V.D. 1929**Third Order****USC&GS BM G 192 RESET 1973**

In Miami County, Peoria Quad., in the NE ¼ of Sec. 5, T. 25 N., R. 5 E., 2nd P. M.; about 0.1 mile south of Santa Fe; at the State Road 19 bridge over Pipe Creek; set in top of the northeast concrete abutment of the bridge, 23.7 feet east of the centerline of the road, 4.75 feet north of the south end of the abutment, 2.7 feet south of the north end of the abutment, 2.3 feet northeast of the northeast corner of the concrete bridge deck, 1.3 feet east of the aluminum guardrail, 0.5 foot east of the west face of the concrete abutment, 0.5 foot west of the east face of the concrete abutment, about 0.2 foot below the top of the concrete bridge deck; a U.S. Coast and Geodetic Survey Bench Mark tablet, stamped "G 192 RESET 1973".

781.19 feet N.G.V.D. 1929**3rd Order CORPS CON elevation****COE US ARMY BM not stamped**

In Miami County, Peoria Quad., in the SE ¼ of Sec. 11, T. 25 N., R. 5 E., 2nd P.M.; about 3.0 miles southeast of Santa Fe; at the 800 East Road bridge over Pipe Creek; set in the top of the northwest concrete curb of the bridge, 13.4 feet northwest of the centerline of the road, 4.6 feet southwest of the northeast end of the curb, 0.8 foot above the top of the concrete bridge deck, 0.7 foot east of the northeast end of the northwest aluminum guardrail of the bridge, 0.45 foot southeast of the southeast face of the northwest concrete guardrail of the bridge, 0.45 foot northeast of the southwest end of the concrete curb; a Corps of Engineers US Army Survey mark, not stamped.

795.776 feet N.G.V.D. 1929**3rd Order**

DNR TBM MIAMICO 1, 2004

In Miami County, Onward Quad., in the NW ¼ of Sec. 24, T. 26 N., R. 3 E., 2nd PM.; about 2.8 miles east of Onward; at the 500 South Road bridge over Pipe Creek; set in the top of the southeast concrete abutment of the bridge, 14.0 feet south of the centerline of the road, 6.4 feet west of the east end of the abutment, 1.4 feet south of the metal guardrail of the bridge, 0.6 foot east of the west end of the abutment and a expansion joint of the bridge, 0.6 foot north of the south face of the abutment, level with the top of the concrete bridge deck; a cut triangle.

727.447 feet N.G.V.D. 1929**3rd Order****DNR TBM MIAMICO 2, 2004**

In Miami County, Bunker Hill Quad., in a Grant in T. 26 N., R. 4 E., 2nd PM.; about 0.5 mile northwest of Bunker Hill; at the 200 West Road bridge over Pipe Creek; set in the top of the northwest concrete abutment of the bridge, 16.3 feet west of the centerline of the road, 8.0 feet south of the north end of the abutment, 1.3 feet west of the aluminum guardrail of the bridge, 1.0 foot north of the south end of the abutment and the expansion joint of the bridge, 0.5 foot east of the west face of the concrete abutment, level with the top of the concrete bridge deck; a cut triangle.

756.551 feet N.G.V.D. 1929**3rd Order****DNR TBM MIAMICO 3, 2004**

In Miami County, Bunker Hill Quad., in the SW ¼ of Sec. 29, T. 26 N., R. 4 E., 2nd PM.; about 0.5 mile north of Bunker Hill; at the abandoned railroad bridge over Pipe Creek; set in the top of the southeast concrete wingwall of the bridge, 11.7 feet northwest of the southeast end of the wingwall, 6.0 feet east of the centerline of the bridge, 4.0 feet above the concrete bridge seat, 1.0 foot south of the north face of the wingwall and the south face of the concrete bridge seat, 0.6 foot north of the south face of the wingwall, 0.6 foot east of the west face of the wingwall, about level with the top of the wood tie bridge deck; a cut triangle.

782.285 feet N.G.V.D. 1929**3rd Order**

DNR TBM MIAMICO 4, 2004

In Miami County, Sweetser Quad., in the SW $\frac{1}{4}$ of Sec. 17, T. 25 N., R. 6 E., 2nd PM.; about 2.0 miles north of Converse; at the State Road 513 (1050 East Road) bridge over Pipe Creek; set in the top of the south end of the west concrete wheel guard, at the southwest corner of the wheel guard, 16.8 feet west of the centerline of the road, 0.8 foot west of the east face of the wheel guard, about 0.5 foot above the centerline of the road, 0.4 foot west of the west metal guardrail of the bridge; a cut line forming a triangle.

796.466 feet N.G.V.D. 1929**3rd Order****DNR TBM MIAMICO 5, 2004**

In Miami County, Amboy Quad., in the NW $\frac{1}{4}$ of Sec. 20, T. 25 N., R. 6 E., 2nd PM.; about 2.0 miles east of Amboy; at the 1100 South Road bridge over Pipe Creek; set in the top of the northwest end of the southeast concrete wingwall of the bridge, 11.0 feet south of the centerline of the road, 4.4 feet northwest of the southeast end of the wingwall, 1.25 feet south of the south face of the concrete bridge deck, 0.9 foot southeast of the northwest end of the wingwall, 0.75 foot south of the south face of a metal "I" beam support post for the south metal guardrail of the bridge, 0.45 foot southwest of the northeast end of the wingwall, 0.45 foot northeast of the southwest end of the wingwall, about 0.1 foot below the top of the concrete bridge deck; a cut triangle.

798.826 feet N.G.V.D. 1929**3rd Order****DNR TBM MIAMICO 6, 2004**

In Miami County, Amboy Quad., in the NW $\frac{1}{4}$ of Sec. 29, T. 25 N., R. 6 E., 2nd PM.; about 0.5 mile north of Converse; at the 1200 South Road bridge over Pipe Creek; set in the top of the southwest concrete wingwall, 16.0 feet south of the centerline of the road, 4.7 feet southwest of the northeast corner of the wingwall, 0.55 foot northeast of the southwest 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, about 0.2 foot below the centerline of the asphalt road, level with the top of the concrete bridge deck; a cut triangle.

806.492 feet N.G.V.D. 1929**3rd Order**

DNR TBM MIAMICO 7, 2004

In Miami County, Amboy Quad., in the SW ¼ of Sec. 29, T. 25 N., R. 6 E., 2nd PM.; at Converse; at the single track railroad bridge over Little Pipe Creek; set in the top of the northeast corner of the north end of the west concrete bridge seat, 5.0 feet north of the north rail of the tracks, 3.7 feet below the tracks, 1.7 feet east of the east face of the wood railroad tie retaining wall, 0.1 foot south of the north face of the bridge seat, 0.1 foot west of the east face of the bridge seat; a cut line forming a triangle.

819.193 feet N.G.V.D. 1929**3rd Order****DNR TBM MIAMICO 8, 2004**

In Miami County, Amboy Quad., in the SW ¼ of Sec. 29, T. 25 N., R. 6 E., 2nd PM.; at Converse; at the Water Street bridge over Little Pipe Creek; set in the top of the east end of the north concrete guardrail of the bridge, 13.0 feet north of the centerline of the road, 3.5 feet above the northeast concrete wingwall of the bridge, 2.2 feet west of the east end of the guard rail, about 2.0 feet above the centerline of the road, 0.7 foot south of the north face of the guard rail, 0.55 foot north of the south face of the guardrail; a cut triangle.

820.294 feet N.G.V.D. 1929**3rd Order****DNR TBM MIAMICO 9, 2004**

In Miami County, Sweetser Quad., in the NE ¼ of Sec. 32, T. 25 N., R. 6 E., 2nd PM.; at Converse; at the State Road 513 (Jefferson Street) bridge over Little Pipe Creek; set in the top of the southeast end of the north concrete bridge seat, 18.7 feet east of the centerline of the road, 2.7 feet below the top of the east concrete wheel guard of the bridge, 1.4 feet northeast of the southwest face of the bridge seat, 0.9 foot east of the east face of the concrete wheel guard and the concrete bridge deck, 0.6 foot southwest of the northeast face of the bridge seat, 0.5 foot northwest of the southeast end of the bridge seat; a cut triangle.

818.567 feet N.G.V.D. 1929**3rd Order**

DNR TBM MIAMICO 10, 2004

In Miami County, Sweetser Quad., in the SE ¼ of Sec. 32, T. 25 N., R. 6 E., 2nd PM.; about 0.6 mile south of Converse; at the 1400 North Road (Miami/Howard County Line Road) bridge over Little Pipe Creek; set in the top of the northwest concrete wingwall, 15.0 feet north of the centerline of the road, 10.0 feet northwest of the southeast end of the wingwall, 8.9 feet northwest of the northwest corner of the concrete bridge deck, 1.3 feet southwest of the northeast face of the wingwall, 1.25 feet northeast of the southwest face of the wingwall, 1.2 feet southeast of the northwest face of the wingwall, about 0.2 foot below the centerline of the asphalt road, level with the top of the concrete bridge deck; a cut triangle.

825.315 feet N.G.V.D. 1929

3rd Order

DNR TBM MIAMICO11, 2004

In Howard County, Sweetser Quad., in the SW ¼ of Sec. 5, T. 24 N., R. 6 E., 2nd PM.; about 1.4 miles south of Converse; at the State Road 513 twin pipe culverts over Little Pipe Creek; set in the east side of power pole # 025/794 with a guy wire to the north, 30.5 feet north of the top of the center of the west end of the north most pipe culvert, 29.0 feet west of the centerline of the road, 11.2 feet west of the west metal guard rail along the road, 11.0 feet west-northwest of the west most metal "NO PASSING ZONE" sign post, about 3.0 feet below the level of the road, 0.6 foot above the ground; a railroad spike driven through a aluminum tag, stamped "IDNR TBM MIAMICO 11 2004".

826.737 feet N.G.V.D. 1929

3rd Order

DNR TBM MIAMICO 12, 2004

In Miami County, Amboy Quad., in the SW ¼ of Sec. 29, T. 25 N., R. 6 E., 2nd PM.; at Converse; about 0.5 mile south along 100 East Road from its "T" intersection with 1200 South Road to its intersection with a single track railroad; set in the west side of power pole # 236/649, 68.0 feet north of the north rail of the tracks and the centerline of the road, 25.2 feet north of a metal fence post, 13.6 feet east of the centerline of the road, 0.7 foot above the ground, about level with the centerline of the road; a railroad spike driven through a aluminum tag, stamped "IDNR TBM MIAMICO 12 2004".

823.791 feet N.G.V.D. 1929

3rd Order

DNR TBM MIAMICO 13, 2004

In Miami County, Sweetser Quad., in the NW ¼ of Sec. 34, T. 25 N., R. 6 E., 2nd PM.; about 0.6 mile east of Converse; about 0.1 mile north along 900 West Road from its intersection with 165 North Road to a power pole # GR 23/202 with a transformer; set in the northwest side of the power pole, about 300 feet north of the intersection of 900 West Road and the abandoned railroad, 44.0 feet south of the gravel drive to the east leading to a radio tower, 16.0 feet east of the centerline of the road, 15.6 feet south of a metal telephone pedestal, 0.9 foot above the ground, about 0.2 foot below the centerline of the road; a railroad spike driven through a aluminum tag, stamped "IDNR TBM MIAMICO 13 2004".

828.793 feet N.G.V.D. 1929**3rd Order****DNR TBM MIAMICO 14, 2004**

In Miami County, Amboy Quad., in the NW ¼ of Sec. 19, T. 25 N., R. 6 E., 2nd PM.; about 1.5 miles east-northeast of Amboy; at the intersection of 950 East Road and 1100 South Road, in the southwest ¼ of the intersection; set in the top of a 1.6 foot by 1.6 foot square concrete fence corner post (fence is gone), in the northeast corner of the top of the post, 19.0 feet south of the centerline of 1100 South Road, 17.5 feet west of the centerline of 950 East Road, 4.2 feet east of a power pole with 3 guy wires to the south, 4.0 feet above the ground, 3.3 feet north of the "1100S – 950E" round metal sign post, about 3.0 feet above the intersection of the roads; a cut line forming a triangle.

818.495 feet N.G.V.D. 1929**3rd Order****DNR TBM MIAMICO 15, 2004**

In Miami County, Amboy Quad., in the SE ¼ of Sec. 12, T. 25 N., R. 5 E., 2nd PM.; about 1.5 miles northeast of Amboy; about 1.0 mile west along 1000 South Road from its intersection with 950 East Road to a bend in the road to the northwest; set in the south side of a power pole, about 300 feet east of the bend in the road, 235 feet west of the extended centerline of the gravel drive to the south @ # 8683, 20.0 feet north of the centerline of the road, 1.0 foot below the centerline of the road, 0.4 foot above the ground; a railroad spike driven through a aluminum tag, stamped "IDNR TBM MIAMICO 15 2004".

803.168 feet N.G.V.D. 1929**3rd Order**

DNR TBM MIAMICO 16, 2004

In Miami County, Peoria Quad., in the SE ¼ of Sec. 11, T. 25 N., R. 5 E., 2nd P.M.; about 2.7 miles east-southeast of Santa Fe; about 0.6 mile generally northwest along Bond Cemetery Road from its "T" intersection with 800 East Road to a residence at # 9116 Bond Cemetery Road and a power pole with a transformer and a guy wire to the southwest, on the southwest side of the road; set in the north side of the power pole, 79.0 feet northwest of the centerline of the gravel drive to the southwest leading to the house at # 9116 Bond Cemetery Road, 68.5 feet southeast of the southwest end of a pipe culvert under the road, 19.0 feet southwest of the centerline of the road, about 2.5 feet below the centerline of the road, 0.7 foot above the ground; a railroad spike driven through a aluminum tag, stamped "IDNR TBM MIAMICO 16 2004".

786.724 feet N.G.V.D. 1929**3rd Order****DNR TBM MIAMICO 17, 2004**

In Miami County, Peoria Quad., in the NW ¼ of Sec. 3, T. 25 N., R. 5 E., 2nd P.M.; about 1.5 miles east-southeast of Santa Fe; at the 850 South Road bridge over Walnut Creek; set in the top of the northeast concrete wingwall of the bridge, 15.0 feet north of the centerline of the road, 3.4 feet northwest of the southeast face of the concrete wingwall, 2.0 feet north of the north metal guardrail of the bridge, 0.7 foot northeast of the northeast corner of the concrete bridge deck, 0.7 foot southeast of the northwest face of the concrete wingwall, 0.55 foot southwest of the northeast end of the wingwall, about level with the centerline of the road; a cut triangle.

787.982 feet N.G.V.D. 1929**3rd Order****DNR TBM MIAMICO 18, 2004**

In Miami County, Peoria Quad., in the NW ¼ of Sec. 4, T. 25 N., R. 5 E., 2nd P.M.; about 0.6 mile southeast of Santa Fe; at the "T" road intersection of 850 South Road and State Road 19, in the northeast quadrant of the intersection; set in the southwest side of a power pole, 76.0 feet northwest of the centerline of 850 South Road, 50.0 feet northwest of a wood corner fence post, 39.0 feet northeast of the centerline of State Road 19, about 1.5 feet below the centerline of State Road 19, 0.8 foot above the ground; a railroad spike driven through a aluminum tag, stamped "IDNR TBM MIAMICO 18 2004".

794.910 feet N.G.V.D. 1929**3rd Order**

DNR TBM MIAMICO 19, 2004

In Miami County, Peoria Quad., in the NE ¼ of Sec. 6, T. 25 N., R. 5 E., 2nd P.M.; about 0.5 mile west of Santa Fe; at the "T" road intersection of 400 East Road and State Road 218, in the southwest quadrant of the intersection; set in the north side of a power pole, 158.0 feet west of the extended centerline of 400 East Road, 21.0 feet east of the centerline of a gravel drive to the south leading to a residence at # 3977, 16.5 feet south of the centerline of State Road 218, 0.6 foot above the ground, 0.5 foot below the centerline of State Road 218; a railroad spike driven through a aluminum tag, stamped "IDNR TBM MIAMICO 19 2004".

788.143 feet N.G.V.D. 1929**3rd Order****DNR TBM MIAMICO 20, 2004**

In Miami County, Bunker Hill Quad., in the NW ¼ of Sec. 1, T. 25 N., R. 4 E., 2nd P.M.; about 3.5 miles east-southeast of Bunker Hill; at the 850 South Road bridge over Negro Creek; set in the top of the northwest concrete wingwall of the bridge, 13.5 feet north of the centerline of the road, 4.2 feet northwest of the northwest corner of the concrete bridge deck, 2.4 feet southeast of the northwest end of the northwest wingwall, 0.8 foot southwest of the northeast face of the wingwall, 0.6 foot northeast of the southwest face of the wingwall, level with the top of the concrete bridge deck; a cut triangle.

770.112 feet N.G.V.D. 1929**3rd Order****DNR TBM MIAMICO 21, 2004**

In Miami County, Bunker Hill Quad., in the NW ¼ of Sec. 2, T. 25 N., R. 4 E., 2nd P.M.; about 0.6 mile east of Loree; at the "T" road intersection of 150 East Road and 850 South Road; set in the east side of a round concrete fence corner post (fence is gone), 21.0 feet north of the centerline of 850 South Road, 16.0 feet west of the centerline of 150 East Road, 6.8 feet southwest of a metal "STOP" sign post, 2.9 feet above the ground, about 2.5 feet above the level of the centerline intersection of the roads; a metal threaded bolt bent upward.

806.609 feet N.G.V.D. 1929**3rd Order**

DNR TBM MIAMICO 22, 2004

In Miami County, Bunker Hill Quad., in the NW ¼ of Sec. 27, T. 26 N., R. 4 E., 2nd P.M.; about 1.8 miles east of Bunker Hill; at the intersection of Strawtown Pike and 650 South Road, in the northwest ¼ of the intersection; set in the south side of utility pole # 3312 with a guy wire to the east, 61.0 feet west of the centerline of Strawtown Pike, 38.0 feet east of the extended centerline of a private drive leading to # 6524 Strawtown Pike, 22.5 feet north of the centerline of 650 South Road, about 1.5 feet below the centerline of 650 South Road, 0.6 foot above the ground; a railroad spike driven through a aluminum tag, stamped "IDNR TBM MIAMICO 22 2004".

793.882 feet N.G.V.D. 1929

3rd Order

DNR TBM MIAMICO 23, 2004

In Miami County, Bunker Hill Quad., in the NE ¼ of Sec. 28, T. 26 N., R. 4 E., 2nd P.M.; about 1.0 mile east of Bunker Hill; at the 650 South Road concrete box culvert over a unnamed tributary to Pipe Creek; set in the top of the northwest concrete wingwall of the culvert, 11.5 feet north of the centerline of 650 South Road, 3.2 feet northwest of the southeast end of the wingwall, 2.2 feet northwest of the northwest corner of the north concrete headwall of the culvert, about 1.5 feet below the centerline of the road, 0.3 foot southeast of the break in slope of the wingwall, 0.3 foot southwest of the northeast face of the wingwall; a cut triangle.

786.461 feet N.G.V.D. 1929

3rd Order

DNR TBM MIAMICO 24, 2004

In Miami County, Onward Quad., in the NE ¼ of Sec. 14, T. 26 N., R. 3 E., 2nd PM.; about 1.0 mile west of Nead; at the intersection of 400 West Road and 400 South Road, in the southwest ¼ of the intersection; set in the west side of a utility pole with a guy wire to the east, 41.2 feet west of the centerline of 400 West Road, 18.5 feet south of the centerline of 400 South Road, 6.8 feet southwest of a metal "STOP" sign post, 0.5 foot above the ground; a railroad spike driven through a aluminum tag, stamped "IDNR TBM MIAMICO 22 2004".

773.531 feet N.G.V.D. 1929

3rd Order

DNR TBM MIAMICO 25, 2004

In Miami County, Galveston Quad., in the SW ¼ of Sec. 13, T. 25 N., R. 3 E., 2nd PM.; about 2.0 miles northwest of Galveston; at the 400 West Road bridge over Deer Creek; set in the top of the northeast concrete wingwall of the bridge, 12.4 feet east of the centerline of the road, 8.7 feet southwest of the northeast end of the wingwall, 0.65 foot east of the east face of the concrete bridge deck, 0.6 foot northwest of the southeast face of the wingwall, 0.5 foot north of the south face of the wingwall, about 0.2 foot below the centerline of the asphalt road, level with the top of the concrete bridge deck; a cut triangle.

GPS ELEVATION

774.95 feet N.G.V.D. 1929

SHCI BM F33 WAB

In Miami County, Roann Quad, in the NE 1/4 Sec. 3, T. 28 N, R. 5 E , 2nd PM. At the S. R. 16 Bridge over the Eel River, 1.0 mile west of Roanne, Indiana. 15.0 feet southwest of the centerline of the road, 4.9 feet northwest of the southeast end of the most southerly concrete wingwall, 1.2 feet southeast of the northwest end of the same wingwall and set in the top center, about level with the road, a tablet stamped " F 33 WAB ".

3rd Order Elevation

721.955 feet N.G.V.D.1929

COE BM

In Miami County, Roann Quad, in the E ½ of Sec. 4, T. 28 N., R. 5 E., 2nd P.M.; at the 950 North Road Bridge over the Eel River; 15.0 feet south of the centerline and 1.7 feet below the road, 0.7 foot north of the south end and 0.8 foot east of the west face of the east concrete bridge seat; a Corps of Engineers survey tablet, not stamped.

3rd Order Elevation

710.936 N.G.V.D. 1929

IDOT BM F 64 MIA

In Miami County, Richvalley Quad, in the SW $\frac{1}{4}$ sec. 16, T 28 N , R 5 E , 2nd PM. At the 700/750 North Road Bridge over the Eel River. 15.0 feet southwest of the centerline of the road, 1.0 foot northwest of the angle point of the most southerly concrete abutment, 3.4 feet southeast of the northwest end of the same abutment, about level with the road and stamped "F 64 MIA".

3rd Order Elevation

713.965 feet N.G.V.D. 1929

SHCI BM F 37 Miami

In Miami County, Peru Quad, in the S $\frac{1}{2}$ of sec. 24, T. 28 N, R. 4 E , 2nd PM. At the S. R. 19 Bridge over the Eel River on the south side of Chili, Indiana. 24.0 feet east of the centerline of the road, 8.0 feet north of the south end of the southeast concrete abutment, 0.6 foot south of the north end of the abutment, about level with the road , a State Highway Commission of Indiana tablet, stamped "F 37 Miami".

3rd Order Elevation

703.000 N.G.V.D. 1929

IDNR TBM 051408-1

In Miami County, Peru Quad, in the SE $\frac{1}{4}$ sec. 22, T 28 N, R 4 E, 2nd PM. at the 100 East Road Bridge over the Eel River. 1.5 mile west of Chile; set in the top of the northwest end of the northeast concrete bridge seat, 9.5 feet northwest of the centerline of the road, 0.3 foot northwest of the streamward face of the bridge seat, 0.4 foot southwest of the of the downstream face of a steel "L" beam, 1.4 foot below the road; a chiseled triangle.

3rd Order Elevation

692.120 N.G.V.D. 1929

IDNR TBM 051908-1

In Miami County, Peru Quad, in the SE ¼ sec. 21, T 28 N , R 4 E , 2nd PM.
At the Meridian Road Bridge over the Eel River on the south side of Denver, Indiana.
17.0 feet east of the centerline of the road, 0.5 foot south of the north end and 10.6 feet north of the south end of the northeast concrete abutment; a chiseled triangle about level with the road.

3rd Order Elevation

689.980 N.G.V.D. 1929

IDNR TBM 051908-2

In Miami County, Peru Quad., in the SE ¼ sec. 31, T 27 N , R 4 E , 2nd PM.; at the 400 North Road Bridge over the Eel River on the east side of Mexico; set in the northeast corner of the east end of the northeast concrete guardrail base, 16.0 feet north of the centerline of the road, 5.3 feet east of the expansion joint, 1.6 foot north of the flowline of the concrete curb, 1.0 foot above the road; a chiseled square

3rd Order Elevation

680.290 N.G.V.D. 1929

IDOH BM F53 MIA

In Miami County, Peru Quad, in the SW ¼ sec. 5 , T 27 N , R 4 E , 2nd PM.
At the Mexico Road Bridge over the Eel River on the south side of Mexico, Indiana.
15.0 feet northeast of the centerline of the road, 1.0 foot southeast of the northwest end and 7.7 feet northwest of the expansion joint of the most northerly concrete bridge abutment, a standard tablet stamped "F53 MIA".

GPS Elevation

674.25 N.G.V.D. 1929

USC&GS BM P 183, 1946

In Miami County, Peru Quad, in the NE ¼ section 21, T 28 N, R 4 E , 2nd PM.
At the northeast corner of the " Denver Hotspot " in the southeast ¼ of the intersection of West Harrison Street / State Road 16 and South Parson Street in Denver, Indiana. 35.0 feet south of the centerline of the road, 1.0 foot west of the northeast corner of the building 1.4 foot above the ground and behind the Pepsi machine. A standard tablet set vertically and stamped "P 183 1946".

Note ; Building has been refaced , causing access to mark to be difficult. A previous surveyor has transferred elevation to a PK nail on outside of facing.

2nd order elevation

709.411 feet N.G.V.D. 1929

IDOT BM F 63 MIA

In Miami County, Peru Quad, in the NE ¼ of Sec. 22, T. 27 N., R. 4 E., 2nd P.M.; at the State Road 19 bridge over Prairie Ditch; 24.0 feet west of the centerline of the road, 61.9 feet south of the north end of the guardrail, 0.75 foot north of the south end of the guardrail, 0.25 foot east of the west face and 0.35 foot west of the east face of the guardrail, 2.8 feet above the bridge deck; a Indiana Department of Transportation Bench Mark tablet, stamped "F 63 MIA".

GPS Elevation

663.56 feet N.G.V.D. 1929

CORPS CON Elevation

663.16 feet N.A.V.D. 1988

DNR TBM MIAMICO 26, 2008

In Miami County, Peru Quad, in the SE ¼ of Sec. 22, T. 27 N., R. 4 E., 2nd P.M.; at the intersection of Tyler Avenue and North Water Street; set in the south side of powerpole # 6J 1194, about 200 feet north of the centerline of Tyler Avenue, 71.0 feet east of the extended centerline of North Water Street, 1.2 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM MIAMICO 26 2008".

GPS Elevation

654.03 feet N.G.V.D. 1929

CORPS CON Elevation

653.63 feet N.A.V.D. 1988

DNR TBM MIAMICO 27, 2008

In Miami County, Peru County, in the SW ¼ of Sec. 22, T. 27 N., R. 4 E., 2nd P.M.; at the Denver Pike pipe culvert over Prairie Ditch; set in the east side of a powerpole # 6 J 1202, 62.2 feet south of the south end metal support post of the west metal guardrail, 16.5 feet west of the centerline of the road, 16.0 feet north of the centerline of a dirt lane leading west, 1.0 foot above ground, level with the road; a railroad spike.

GPS Elevation

655.325 feet N.G.V.D. 1929

CORPS CON Elevation

654.92 feet N.A.V.D. 1988

DNR TBM MIAMICO 28, 2008

In Miami County, Peru Quad, in the NE ¼ of Sec. 21, T. 27 N., R. 4 E., 2nd P.M.; at the Broadway Street Bridge over Prairie Ditch; set in top of the northwest concrete wingwall. 25.0 feet west of the centerline of the road, 24.5 feet southeast of the northwest end of the wingwall, 0.8 foot west of the west face of the west concrete guardrail, 1.0 foot north of the south face of the wingwall; a cut triangle.

GPS Elevation

655.47 feet N.G.V.D. 1929

CORPS CON Elevation

655.07 feet N.A.V.D. 1988

DNR TBM MIAMICO 29, 2008

In Miami County, Peru Quad, in the SE ¼ of Sec. 19, T. 27 N., R. 4 E., 2nd P.M.; at the Eel Cemetery Road Bridge over Prairie Ditch; set in the southwest corner of the bridge deck, 11.4 feet west of the centerline of the road, 2.0 feet south of the southwest corner of the north expansion joint, 0.8 foot east of the west face of the bridge deck; a cut triangle.

GPS Elevation

641.94 feet N.G.V.D. 1929

CORPS CON Elevation

641.54 feet N.A.V.D. 1988

SHCI BM FOUN C 17

In Miami County, Twelve Mile Quad, in the NE ¼ sec. 12, T 27 N, R 3 E , 2nd PM. At the southbound US 31 Bridge over the Eel River, 19.2 feet west of the centerline of the southbound lanes, 1.5 foot west of the west face of the concrete guardrail, 1.4 foot north of the south end of the concrete abutment, 1.3 foot east of the west face of the same abutment, 0.8 foot above the road, a standard tablet in top of the concrete guardrail / abutment at the southwest corner of the bridge and stamped "FOUN C 17".

GPS Elevation

674.37 N.G.V.D. 1929

IDNR TBM ER1 2008

In Miami County, Twelve Mile Quad, T. 27 N., R. 3 E., 2nd P.M.; about 2.2 miles east of Hoover; at the 440 West Road Bridge over the Eel River, at southwest corner of the bridge; set in top of the north most steel anchor bolt, 10.5 feet west of the centerline of the road, 2.3 feet south of the north face of a limestone wingwall / bridge seat, 1.8 foot north of the south end of where the "I" beam meets the bridge seat, 1.1 foot below the road; a filed cross.

GPS Elevation

662.42 feet N.G.V.D. 1929

DNR TBM PD 1, 2013

In Miami County, Twelve Mile Quad., in the SW ¼ of Sec. 19, T. 27 N., R. 4 E., 2nd P.M; about 3.0 miles east of New Waverly; at the north bound U.S. 31 bridge over Prairie Ditch; set in the top of the southwest corner of the concrete bridge deck, 16.2 feet west of the centerline of the north bound lanes of U.S. 31, 2.3 feet below the top of the metal guardrail, 1.7 feet northeast of the south end of the concrete base of the west concrete guardrail of the bridge, 0.7 foot east of the east face of the concrete base of the guardrail; a cut triangle.

GPS Elevation

641.69 feet N.A.V.D. 1988

DNR TBM PD 2, 2013

In Miami County, Twelve Mile Quad., in the SW $\frac{1}{4}$ of Sec. 19, T. 27 N., R. 4 E., 2nd P.M; about 3.0 miles east of New Waverly; at the south bound U.S. 31 bridge over Prairie Ditch; set in the top of the southwest corner of the concrete bridge deck, 20.0 feet west of the centerline of the south bound lanes of U.S. 31, 2.3 feet below the top of the metal guardrail, 0.9 foot east of the south end of the concrete base of the guardrail; a cut triangle.

GPS Elevation

641.31 feet N.A.V.D. 1988

DNR TBM PD 3, 2013

In Miami County, Twelve Mile Quad., in a Grant; about 4.0 miles east of Lewisburg; at the Old Stone Road bridge over Prairie Ditch; set in the top of the southeast corner of the concrete bridge deck, 10.5 feet south of the centerline of the road, 1.6 feet north of the south face of the bridge, 1.0 foot west of the east edge of the bridge deck; a cut triangle.

GPS Elevation

633.95 feet N.A.V.D. 1988

DNR TBM PD 4, 2013

In Miami County, Twelve Mile Quad., in the SW $\frac{1}{4}$ of Sec. 19, T. 27 N., R. 4 E., 2nd P.M; about 3.0 miles east of New Waverly; at the Division Road bridge over Prairie Ditch; set in the top of the south end of the east concrete bridge deck, 1.7 feet below the road, 1.6 feet south of the south face of the concrete bridge deck, 1.5 feet northwest of the northwest face of the concrete wingwall, 1.3 feet southeast of the northwest face of the bridge seat; a bolt and a washer.

GPS Elevation

638.12 feet N.A.V.D. 1988

SHCI BM F19 MIAMI

In Miami County, Galveston Quad., in the SE ¼ of Sec. 36, T. 25 N., R. 3 E., 2nd P.M.; at the US Highway 31 Bridge over S. Fork Deer Creek; about 0.5 miles north from the town of Cassville; set at the left downstream concrete abutment on the south bound bridge; 23.4 feet downstream from the centerline of southbound US Highway 31; 16.3 feet streamward from the left end of the downstream concrete guard rail; 0.5 feet streamward from the left end of concrete abutment; 5.9 feet landward from the right end of the concrete abutment; 2.2 feet below top of concrete guard rail; a SHCI tablet stamped, "F 19 MIAMI".

G.P.S. Elevation

805.88 feet NAVD 1988 INCORS 2011 GEOID 12A

806.28 feet NGVD 1929 INCORS 2011 GEOID 12A

IDNR TBM SFDC 16 2016

In Miami County, Galveston Quad., in the W ½ of Se. 36 (also bordering Sec. 36), T. 25 N., R. 3 E., 2nd P.M.; at the CR 400 W Bridge over S. Fork Deer Creek; about 1.25 miles northwest from the town of Cassville; approx. 40 feet north of the extended centerline of CR 1350 S; set at the left upstream concrete abutment; 12.5 feet upstream from centerline of CR 400 W; 1.0 feet downstream from upstream face of abutment; 0.9 feet landward from streamward end of abutment; IDNR TBM SFDC 16 2016; a chiseled triangle.

G.P.S. Elevation

797.45 feet NAVD 1988 INCORS 2011 GEOID 12A

797.85 feet NGVD 1929 INCORS 2011 GEOID 12A