

BENCH MARK DESCRIPTIONS  
AND ELEVATIONS  
PIKE COUNTY

IFC&WRC BM PIK 1, 1954

In Pike County, Petersburg Quad., in the SW  $\frac{1}{4}$  of Sec. 32, T. 1 S., R. 8 W., 2<sup>nd</sup> PM.; about 2.5 miles southwest of Glezen; at the State Road 57 three-span steel beam concrete deck bridge over the Patoka River; set in the top of the center of the south concrete wingwall, 17 feet southeast of the centerline of the highway, 0.7 foot above the road; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 1 1954".  
430.092 feet NGVD 1929

ISHC BM V 1

In Pike County, Petersburg Quad., in the SW  $\frac{1}{4}$  of Sec. 32, T. 1 S., R. 8 W., 2<sup>nd</sup> PM.; about 2.5 miles southwest of Glezen; at the State Road 57 three -span steel beam concrete deck bridge over the old channel of the Patoka River; set in the top of the southeast end of the west concrete wingwall, 16.5 feet southwest of the centerline of the highway, 0.7 foot above the road; a Indiana State Highway Commission bronze disk, stamped "V 1".  
428.241 feet NGVD 1929

USC&GS BM E 59, 1934

In Pike County, Petersburg Quad., in the SE  $\frac{1}{4}$  of Sec. 32, T. 1 S., R. 8 W., 2<sup>nd</sup> PM.; about 2.5 miles southwest of Glezen; at the Cleveland, Cincinnati, Chicago, and St. Louis Railroad bridge over the Patoka River; set in the top of the west end of the northeast concrete abutment, 5  $\frac{1}{2}$  rails northeast of milepost 103, 5.6 feet northwest of the northwest rail, 0.5 foot lower than the track; a U.S. Coast and Geodetic Survey bronze disk, stamped "E 59 1934".  
427.984 feet NGVD 1929

Cleveland, Cincinnati, Chicago and St. Louis Railroad TBM 106

In Pike County, Petersburg Quad., in the SE  $\frac{1}{4}$  of Sec. 32, T. 1 S., R. 8 W., 2<sup>nd</sup> PM.; about 2.5 miles southwest of Glezen; at the Cleveland, Cincinnati, Chicago, and St. Louis Railroad bridge over the Patoka River; set on the top of the east end of the northeast abutment, 5  $\frac{1}{2}$  rails northeast of milepost 103, 6 feet southeast of the southeast rail, 0.5 foot lower than the track, an iron fishbone bolt.

~~428.020 feet NGVD 1929~~

427.899 feet NGVD 1929

IFC&WRC TBM P 30

In Pike County, Oakland City Quad., in the NE  $\frac{1}{4}$  of Sec. 4, T. 2 S., R. 8 W., 2<sup>nd</sup> PM.; about 2.7 miles south of Glezen; about 1.0 mile east along Winslow Patoka Road from its intersection with State Road 57 to a "T"-road south, thence about 1.0 miles generally south to the Martin Cemetery and a dirt road south, thence about 1.3 miles generally south to an abandoned single span steel truss bridge over the old channel of the Patoka River; set on the top of the northeast abutment, 8 feet northwest of the southeast corner of the abutment, 0.3 foot northeast of the southwest face of the abutment; a chiseled triangle.

423.063 feet NGVD 1929

IFC&WRC BM PIK 2, 1954

In Pike County, Petersburg Quad., in the SW  $\frac{1}{4}$  of Sec. 34, T. 1 S., R. 8 W., 2<sup>nd</sup> PM.; about 2.0 miles south of Glezen; about 1.0 mile east along Winslow Patoka Road from its intersection with State Road 57 to a "T"-road south, thence about 1.0 miles generally south to the Martin Cemetery and a dirt road south, thence about 1.3 miles generally south to a single span steel truss bridge over the Patoka River; set in the top of the east end of the south concrete abutment, 10 feet east of the centerline of the road, about level with the road; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 2 1954".

424.220 feet NGVD 1929

USC&GS BM S 57

In Pike County, Oakland City Quad., in the SW  $\frac{1}{4}$  of Sec. 2, T. 2 S., R. 8 W., 2<sup>nd</sup> PM.; at Muren; at the intersection of Ayrshire Road and the crossing of the Southern Railway; set in the top of a concrete post, 0.4 mile southwest of milepost 180, 240 feet southwest of the road crossing, 27 feet northwest of the northwest rail, 4.5 feet south of a telephone pole, 4 feet below the track; a U.S. Coast and Geodetic Survey bronze disk, stamped "S 57 1934".

429.849 feet NGVD 1929

Southern Railroad BM RV 65

In Pike County, Oakland City Quad., in the NE  $\frac{1}{4}$  of Sec. 10, T. 2 S., R. 8 W., 2<sup>nd</sup> PM.; about 0.7 mile southwest of Muren; at the crossing of the Southern Railway and Line Road; set in the top of the center of the north concrete headwall of a culvert, 39 yards northeast of milepost 179, 82 feet northwest of the road crossing, 12.5 feet north of the north rail, 5 feet lower than the track; a Southern Railway monel-metal rivet.

449.441 feet NGVD 1929

IFC&WRC TBM P 75

In Pike County, Oakland City Quad., in the SW  $\frac{1}{4}$  of Sec. 2, T. 2 S., R. 8 W., 2<sup>nd</sup> PM.; about 0.5 mile northwest of Muren; about 0.2 mile north along Line Road from its "T" intersection with Ayrshire Road; set in the west side of an 18-inch Maple tree, 75 feet north of a fence line to the east, 68 feet north of a field entrance to the east, 24 feet east of the centerline of Line Road; a railroad spike. 449.358 feet NGVD 1929

IFC&WRC BM PIK 3, 1954

In Pike County, Petersburg Quad., in the SE  $\frac{1}{4}$  of Sec. 34, T. 1 S., R. 8 W., 2<sup>nd</sup> PM.; about 2.3 miles southeast of Glezen; at the Line Road single span steel truss bridge over the Patoka River; set in the top of the east end of the south concrete abutment, 10.5 feet east of the centerline of the road, about level with the road; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 3 1954". 423.700 feet NGVD 1929

IFC&WRC BM PIK 5, 1954

In Pike County, Petersburg Quad., in the South  $\frac{1}{2}$  of Sec. 36, T. 1 S., R. 8 W., 2<sup>nd</sup> PM.; about 3.5 miles southeast of Glezen; about 0.9 mile south along State Road 61 from the post office at Winslow, thence about 1.2 miles west along the Ayrshire blacktop road to a lane leading north to several houses, thence about 0.4 mile north along the lane and through fields to the railroad, thence west along the railroad to an overpass; set in the top of the north end of the northwest concrete wingwall of the overpass, 41 feet north of the north rail of the overhead track, 9.2 feet west of the west rail of the spur line track, 0.5 foot below the track; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 5 1954". 418.807 feet NGVD 1929

IFC&WRC TBM P 31

In Pike County, Petersburg Quad., in the SW  $\frac{1}{4}$  of Sec. 36, T. 1 S., R. 8 W., 2<sup>nd</sup> PM.; about 3.3 miles southeast of Glezen; at the AW & W railroad single span steel truss bridge over the Patoka River; set on the southwest end-post of the bridge, in the second row of rivets from the west side of the bridge, on the first rivet from the south end of the bridge, 6.3 feet west of the west rail, 1.0 foot below the track; a chiseled cross. 429.094 feet NGVD 1929

IFC&WRC BM PIK 4, 1954

In Pike County, Winslow Quad, in the SW  $\frac{1}{4}$  of Section 32, T. 1 S., R. 7 W., 2<sup>nd</sup> P.M.; at Winslow; at the State Road single steel truss bridge over the Patoka River; set in the top of the southeast end of the southwest concrete bridge seat, 14 feet southeast of the centerline of the highway, 4.5 feet below the road; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 4 1954".

DESTROYED – new bridge

427.482 feet NGVD 1929

IFC&WRC BM PIK 4-A 1961

In Pike County, Winslow Quad, in the SW  $\frac{1}{4}$  of Section 32, T. 1 S., R. 7 W., 2<sup>nd</sup> P.M.; at Winslow; at the State Road 61 one-span steel truss bridge over the Patoka River; set in the top at the southeast end of the northeast concrete bridge seat, 14 feet southeast of the centerline of the road, 4.5 feet below the road, 2.0 feet southwest of the southwest face of the northeast concrete abutment, 0.6 foot northeast of the southwest face of the northeast bridge seat, 0.5 foot northwest of the southeast face of the northeast bridge seat, 0.2 foot south of the south corner of the rocker pedestal base; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 4-A 1961".

429.820 feet NGVD 1929

IFC&WRC TBM P 138

In Pike County, Winslow Quad, in the SW  $\frac{1}{4}$  of Section 32, T. 1 S., R. 7 W., 2<sup>nd</sup> P.M.; at Winslow at the State Road 61 one-span steel truss bridge over the Patoka River; set in the top of the northwest concrete sidewalk of the bridge, 129 feet northeast of the southwest end of the northwest steel handrail, 18 feet northwest of the centerline of the highway, at a wire weight gage attached to the northwest side of the northwest handrail; a chiseled square.

Destroyed – new bridge

433.946 feet NGVD 1929

IFC&WRC TBM P 32

In Pike County, Winslow Quad, in the SW  $\frac{1}{4}$  of Section 32, T. 1 S., R. 7 W., 2<sup>nd</sup> P.M.; at Winslow; at the State Road single steel truss bridge over the Patoka River; set on the top of the east corner of the south end of the southeast concrete guardrail, 12.4 feet southeast of the centerline of the highway, 3.2 feet above the road; a chiseled square.

DESTROYED – new bridge

435.282 feet NGVD 1929

IFC&WRC TBM P 139

In Pike County, Winslow Quad, in the NE ¼ of Section 6, T. 2 S., R. 7 W., 2<sup>nd</sup> P. M.; about 0.3 mile south of Winslow; at the Southern Railroad bridge over the Patoka River; set in the top of the east edge of the north concrete bridge abutment, 3.5 feet north of the north rail, 0.9 foot below the top of the rails, 0.4 foot south of the north face of the west abutment; a chiseled square.  
432.921 feet NGVD 1929

Southern Railroad BM RV 63

In Pike County, Winslow Quad, in the NE ¼ of Section 6, T. 2 S., R. 7 W., 2<sup>nd</sup> P.M.; at Winslow; at the Southern Railway single span steel truss bridge over the Patoka River; set in the top of the north end of the west concrete abutment, 3.5 feet north of the north rail, 1.2 feet west of the east face of the abutment, 0.5 foot south of the north end of the abutment; a Southern Railway monel-metal rivet.  
DESTROYED – new bridge

432.962 feet NGVD 1929

ISHC BM V 117 PIKE

In Pike County, Winslow Quad, in the NE ¼ of Section 6, T. 2 S., R. 7 W., 2<sup>nd</sup> P.M.; about 0.6 mile south of Winslow; 0.65 mile generally south along State Road 61 from the Post Office at Winslow to the State Road 61 75-foot concrete overflow bridge for the Patoka River; set in the top of the southwest end of the northwest concrete sidewalk, 16 feet northwest of the centerline of the highway, 1.9 feet northeast of the southwest face of the northwest concrete guardrail, 1.8 feet northwest of the southeast face of the northwest curbing, 0.7 foot above the highway, 0.2 foot southeast of the southeast face of the northwest concrete guardrail; a Indiana State Highway Commission bench mark tablet, stamped "V 117 PIKE".  
434.810 feet NGVD 1929

IFC&WRC BM PIK 6, 1954

In Pike County, Augusta Quad., in the South ½ of Sec. 5, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.3 miles northwest of Augusta; at the 350 East Road single span steel truss bridge over the Patoka River; set in the top of the northwest tubular pier, 8 feet northwest of the centerline of the road, 0.7 foot below the road; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 6 1954".  
427.048 feet NGVD 1929

IFC&WRC TBM P 83

In Pike County, Augusta Quad., in the NE  $\frac{1}{4}$  of Sec. 8, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.0 miles northwest of Augusta; about 0.5 mile north along 350 East Road (gravel) from its intersection with State Road 364 to a east-west gravel road, in the southeast quarter of the intersection; set in the north side of a 30-inch Oak tree, 16 feet south of the centerline of the east-west road, 15 feet east of the centerline of 350 East Road; a railroad spike.

***Destroyed May 13, 1960 J.A.N.***

475.518 feet NGVD 1929

IFC&WRC TBM P 34

In Pike County, Augusta Quad., in the NW  $\frac{1}{4}$  of Sec. 9, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 1.9 miles northwest of Augusta; about 0.5 mile north along 350 East Road (gravel) from its intersection with State Road 364 to a east-west gravel road (400 South Road), thence about 0.6 mile east along the gravel road to a 5 x 6-foot concrete box culvert over an unnamed tributary to the Patoka River; set in the top of the south headwall of the culvert, 11 feet south of the centerline of 400 South Road, 4.2 feet east of the west end of the headwall, 0.3 foot southeast of the northwest face of the concrete headwall, about 2.4 feet above the ground; a chiseled triangle.

427.859 feet NGVD 1929

2<sup>nd</sup> Order

IFC&WRC BM PIK 7, 1954

In Pike County, Augusta Quad., in the SE  $\frac{1}{4}$  of Sec. 4, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.3 miles north of Augusta; about 0.5 mile north along 350 East Road (gravel) from its intersection with State Road 364 to a east-west gravel road, thence about 1.3 miles east along the gravel road to a "T"-road north, thence 0.5 mile north, at a small concrete bridge over Mill Creek; set in the top of the west end of the south abutment, 8 feet west of the centerline of the road, 0.8 foot below the road; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 7 1954".

429.243 feet NGVD 1929

IFC&WRC TBM P 35

In Pike County, Augusta Quad., in the NW ¼ of Sec. 3, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.3 miles north of Augusta; about 0.5 mile north along 350 East Road (gravel) from its intersection with State Road 364 to a east-west gravel road, thence about 1.3 miles east along the gravel road to a "T"-road north, thence 0.6 mile north and 0.6 mile generally east along a gravel road, at a right angle turn in the road, 0.1 mile east of a farmhouse; set in the west side of a 26-inch tree, 15 feet north of the extended centerline of the road leading west, 7 feet west of the extended centerline of the road leading south, 1.0 foot above the ground; a railroad spike.

***Destroyed May 12, 1960 J.A.N.***

522.300 feet NGVD 1929

Southern Railway BM RV 62

In Pike County, Augusta Quad., in the NW ¼ of Sec. 2, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 3.2 miles northeast of Augusta; at the Iron Bridge Road single span steel truss bridge over the Patoka River; 21 feet south of the south rail of the Southern Railway, 1.5 feet lower than the track, 0.8 foot north of the south edge of the northwest wingwall of the north abutment, 0.6 foot east of the west side of the wingwall; a Southern Railway monel-metal rivet.

***Reported destroyed US&GS publication Sept. 1968***

437.565 feet NGVD 1929

IFC&WRC BM PIK 8, 1954

In Pike County, Augusta Quad., in the NW ¼ of Sec. 2, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 3.2 miles northeast of Augusta; at the Iron Bridge Road single span steel truss bridge over the Patoka River; set in the top of the east end of the south concrete truss seat, between the rails of the truss, 8 feet east of the centerline of the road, 5.0 feet below the top of the wood bridge deck, 1.8 feet west of the east face of the bridge seat, 1.8 feet north of the north face of the concrete bridge deck seat, 1.3 feet south of the north face of the concrete bridge seat; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 8 1954".

435.125 feet NGVD 1929

USC&GS BM P 57, 1934

In Pike County, Augusta Quad., in the SE  $\frac{1}{4}$  of Sec. 2, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 3.2 miles northeast of Augusta; about 0.6 mile southeast along the Southern Railroad from its crossing of Iron Bridge Road; set vertically in the face of a sandstone rock, 57 feet northwest of milepost 187, 10 feet north of the north rail, 3.5 feet higher than the track; a U.S. Coast and Geodetic Survey bronze disk, stamped "P 57 1934".

447.558 feet NGVD 1929

IFC&WRC BM PIK 9, 1954

In Pike County, Augusta Quad., in the SW  $\frac{1}{4}$  of Sec. 12, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 3.2 miles northeast of Augusta; about 4.2 miles east along State Road 364 from its intersection with State Road 61 to the fork in the road at the Pike County State Forest, thence about 0.5 mile generally south along a gravel road to a "T"-road leading south, thence about 1.0 mile east to the Patoka River; set on the top of the northeast edge of a sandstone ledge rock, 215 feet northwest of an abandoned spur line railroad bridge over the Patoka River, 74 feet north of a road crossing leading to the forest, 22 feet southwest of the southwest edge of the Patoka River, 7 feet east of a 30-inch twin-trunk Black Oak tree; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 9 1954".

424.336 feet NGVD 1929

IFC&WRC TBM P 37

In Pike County, Velpen Quad., in the NW  $\frac{1}{4}$  of Sec. 19, T. 2 S., R. 6 W., 2<sup>nd</sup> PM.; about 1.0 mile northwest of Pikeville; about 0.7 mile generally north along State Road 257 from the general store at Pikeville, to a "T"-road junction leading northwest along the south side of the Patoka River, thence 0.5 mile northwest to a steel pony truss bridge over a tributary (Cup Creek) to the Patoka River; set on the northwest corner of the concrete slab bridge floor, 0.2 foot south of the north side of the bridge floor, 0.2 foot east of the west end of the bridge floor; a chiseled triangle.

436.547 feet NGVD 1929

IFC&WRC BM PIK 11, 1954

In Pike County, Velpen Quad., in the NE  $\frac{1}{4}$  of Sec. 19, T. 2 S., R. 6 W., 2<sup>nd</sup> PM.; about 0.5 mile north-northwest of Pikeville; at the State Road 257 single span wooden covered bridge over the Patoka River; set in the top of the southwest wingwall, 11 feet northwest of the centerline of the road, 1.2 feet northeast of the southwest edge of the wingwall; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 11 1954".

Destroyed-new bridge

441.890 feet NGVD 1929

IFC&WRC TBM P 99

In Pike County, Velpen Quad., in the SE  $\frac{1}{4}$  of Sec. 19, T. 2 S., R. 6 W., 2<sup>nd</sup> PM.; about 0.2 mile north of Pikeville; 0.25 mile generally north along State Road 257 from the general store at Pikeville; set in a 24-inch Oak tree, 500 feet northwest of Pikeville School No. 3, 35 feet east of the centerline of the road; a railroad spike.

506.018 feet NGVD 1929

IFC&WRC TBM P 39

In Pike County, Velpen Quad., in the SE  $\frac{1}{4}$  of Sec. 20, T. 2 S., R. 6 W., 2<sup>nd</sup> PM.; about 0.8 mile northeast of Pikeville; about 350 feet north along State Road 257 from the general store at Pikeville, to a "T"-road junction of a gravel road leading east, thence about 0.4 miles along the gravel road to a "T"-road junction of a north-south gravel road, thence about 0.7 mile north and east to a single span steel pony truss bridge over a tributary (Rock Creek) to the Patoka River; set on the south rivet of a post bracket, on the southwest end of the bridge, 6.5 feet south of the centerline of the road, 0.9 foot above the road, a filed cross.

439.071 feet NGVD 1929

IFC&WRC TBM P 38

In Pike County, Velpen Quad., in the NE  $\frac{1}{4}$  of Sec. 19, T. 2 S., R. 6 W., 2<sup>nd</sup> PM.; about 0.5 mile north-northwest of Pikeville; at the State Road 257 single span wooden covered bridge over the Patoka River; set on the top of the north wingwall, 11 feet northwest of the centerline of the road, 0.2 foot southeast of the northwest edge of the wingwall, 0.2 foot southwest of the northeast edge of the wingwall; a chiseled square.

Destroyed-new bridge

439.770 feet NGVD 1929

USC&GS BM N 57, 1934

In Pike County, Velpen Quad., in the SW  $\frac{1}{4}$  of Sec. 8, T. 2 S., R. 6 W., 2<sup>nd</sup> PM.; at Velpen; about 0.1 mile west along State Road 257 from the Baptist Church at Velpen Indiana, thence 320 feet south along a gravel road to the crossing of the Southern Railway; set in the top of a concrete post, 0.3 mile west of milepost 190, 27 yards west of the centerline of the road, 15 yards west of the east end of a switch, 11 feet south of the south rail, 2 feet lower than the track; a U.S. Coast and Geodetic Survey bronze disk, stamped "N 57 1934".

***Destroyed***

488.917 feet NGVD 1929

Southern Railway BM RV 61

In Pike County, Velpen Quad., in the NW  $\frac{1}{4}$  of Sec. 8, T. 2 S., R. 6 W., 2<sup>nd</sup> PM.; about 0.3 mile northwest of Velpen; about 0.2 mile west along State Road 257 from the Baptist Church at Velpen, thence about 0.4 mile northwest along a gravel road to the crossing of the Southern Railway; set in the top of the east headwall of a culvert, 0.25 mile east of milepost 189, 11 yards south of a fence line, 17 feet northeast of the centerline of the road, 11.4 feet north of the north rail, 0.4 foot west of the east end of the headwall, level with the track; a Southern Railway monel-metal rivet.

464.471 feet NGVD 1929

IFC&WRC BM PIK 12, 1954

In Pike County, Velpen Quad., in the SW  $\frac{1}{4}$  of Sec. 16, T. 2 S., R. 6 W., 2<sup>nd</sup> PM.; about 1.3 mile southeast of Velpen; at the 550 South Road single span steel truss bridge over the Patoka River, at the east side of a field road entrance leading south; set in the top of a concrete post, 71 feet west of the west end of the bridge, 20 feet south of the centerline of 550 South Road, 6.5 feet west of an 8-inch Birch tree, level with the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 12 1954".

Destroyed with the construction of a new bridge

435.369 feet NGVD 1929

Southern Railway BM RV 60

In Pike County, Velpen Quad., in the NW  $\frac{1}{4}$  of Sec. 16, T. 2 S., R. 6 W., 2<sup>nd</sup> PM.; about 1.0 mile southeast of Velpen; at the Southern Railway single span steel truss bridge over the Patoka River; set in the top of the southeast corner of the southwest wingwall, 5 feet south of the south rail, 1.0 foot lower than the track; a Southern Railway monel-metal rivet.

445.376 feet NGVD 1929

USC&GS BM M 57

In Pike County, Velpen Quad., in the NW  $\frac{1}{4}$  of Sec. 16, T. 2 S., R. 6 W., 2<sup>nd</sup> PM.; about 1.0 mile southeast of Velpen; at the Southern Railway single span steel truss bridge over the Patoka River; set in the top of the south end of the east abutment, 85 yards northwest of milepost 191, 5 feet southwest of the southwest rail, 0.5 foot lower than the track; a U.S. Coast and Geodetic Survey bronze disk, stamped "M 57 1934".

446.170 feet NGVD 1929

IFC&WRC BM PIK 13, 1959

In Pike County, Iona Quad., in the NW  $\frac{1}{4}$  of Sec. 18, T. 1 N., R. 9 W., 2<sup>nd</sup> PM.; about 0.9 mile northeast of Giro; about 0.45 mile northeast along a road from the crossroads near the Giro Church to a "T"-road to the north, thence 1.05 miles generally north to a one-span steel truss bridge over Harbin (Harvest) Creek; set in the top of the southeast wingwall, 9.6 feet east of the centerline of the bridge, 2.3 feet south of the south end of the bridge, 0.6 foot below the bridge floor; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 13 1959".

405.675 feet NGVD 1929

BM USED 30 TT 31

In Pike County, Iona Quad., in the NW  $\frac{1}{4}$  of Sec. 18, T. 1 N., R. 9 W., 2<sup>nd</sup> PM.; about 1.1 miles northeast of Giro; about 0.45 mile northeast along a road from the crossroads near the Giro Church to a "T"-road to the north, thence 1.35 miles north and east to a "T"-road east at a clump of trees; 27 feet east of the north-south road, 14 feet south of the T-road, 1.0 foot east of the center tree of the clump of three trees, 0.5 foot above the ground; a U.S. Engineer Department bench mark pipe.

410.374 feet NGVD 1929

IFC&WRC BM PIK 14, 1959

In Pike County, Iona Quad., in the NW  $\frac{1}{4}$  of Sec. 17, T. 1 N., R. 9 W., 2<sup>nd</sup> PM.; about 1.6 miles northeast of Giro; about 0.45 mile northeast along a road from the crossroads near the Giro Church to a "T"-road to the north, thence 1.85 miles generally north and east along a winding gravel road to a "T"-road northeast and southwest, thence 0.10 mile northeast to a one-span bridge over a dry creek bed; set at the southwest corner of the bridge floor, 56.6 feet west of the centerline of a "Y"-intersection northeast of the bridge, 6.6 feet south of the centerline of the bridge, 0.7 foot north of the south corner, 0.4 foot east of the west end; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 14 1959".

408.127 feet NGVD 1929

IFC&WRC BM PIK 15, 1959

In Pike County, Iona Quad., in the NE  $\frac{1}{4}$  of Sec. 17. T. 1 N., R. 9 W., 2<sup>nd</sup> PM.; about 2.5 miles east-northeast of Giro; about 0.45 mile northeast along a road from the crossroads near the Giro Church to a "T"-road to the north, thence 1.85 miles generally north and east along a winding gravel road to a "T"-road northeast and southwest, thence 1.15 miles northeast and east along a winding unimproved road to an abandoned farm house painted yellow with a red brick foundation near an abandoned barn; set in the top of a concrete post, 31.9 feet northeast of the northwest corner of the house, 15.2 feet south of the road, 8.0 feet north of a fence line, 6.2 feet north of a 15-inch triple trunk Maple tree with BM painted on it, projecting 0.4 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 15 1959".  
414.261 feet NGVD 1929

IFC&WRC BM PIK 16, 1959

In Pike County, Iona Quad., in the NW  $\frac{1}{4}$  of Sec. 15. T. 1 N., R. 9 W., 2<sup>nd</sup> PM.; about 3.5 miles east-northeast of Giro; about 0.45 mile northeast along a road from the crossroads near the Giro Church to a "T"-road to the north, thence 1.85 miles generally north and east along a winding gravel road to a "T"-road northeast and southwest, thence 1.5 miles northeast and east to a turn south, thence 0.25 mile south to a T-road east, thence 0.75 mile east along a gravel road to a "T"-road to the south, in the northeast quarter of the intersection; set in the top of a concrete post, 225 feet east of the extended centerline of the north-south road, 16 feet north of the east-west road, 12 feet east of a field entrance, projecting 0.4 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 16 1959".  
411.276 feet NGVD 1929

IFC&WRC TBM WHR 26

In Pike County, Iona Quad., in the NE  $\frac{1}{4}$  of Sec. 15. T. 1 N., R. 9 W., 2<sup>nd</sup> PM.; about 4.2 miles east-northeast of Giro; about 0.45 mile northeast along a road from the crossroads near the Giro Church to a "T"-road to the north, thence 1.85 miles generally north and east along a winding gravel road to a "T"-road northeast and southwest, thence 1.5 miles northeast and east to a turn south, thence 0.25 mile south to a T-road east, thence 1.0 mile east to a turn north, thence 0.25 mile north to a "T" road east, thence 0.45 mile east to a north-south "T" road, thence 0.25 mile south to a turn east; set in a 40-inch Walnut tree, 30 feet northwest of the centerline of the turn, 1.5 feet above the ground; a railroad spike with an aluminum tag, stamped "TBM WHR 26 1959".  
416.316 feet NGVD 1929

IFC&WRC BM PIK 17, 1959

In Pike County, Iona Quad., in the NW  $\frac{1}{4}$  of Sec. 14. T. 1 N., R. 9 W., 2<sup>nd</sup> PM.; about 4.7 miles east-northeast of Giro; about 0.45 mile northeast along a road from the crossroads near the Giro Church to a "T"-road to the north, thence 1.85 miles generally north and east along a winding gravel road to a "T"-road northeast and southwest, thence 1.5 miles northeast and east to a turn south, thence 0.25 mile south to a T-road east, thence 1.0 mile east to a turn north, thence 0.25 mile north to a "T" road east, thence 0.45 mile east to a north-south "T" road, thence 0.25 mile south to a turn east, thence 0.5 mile east to a north-south "T" road, in the northwest quarter of the intersection; set in the top of a concrete post, 47.0 feet southwest of a 63-inch Oak tree, 44.0 feet west of the extended centerline of the north-south road, 17.0 feet north of the center line of the road leading west, projecting 0.4 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 17 1959".

413.796 feet NGVD 1929

IFC&WRC TBM WHR 27, 1959

In Pike County, Iona Quad., in the NW  $\frac{1}{4}$  of Sec. 14. T. 1 N., R. 9 W., 2<sup>nd</sup> PM.; about 4.7 miles east-northeast of Giro; about 0.45 mile northeast along a road from the crossroads near the Giro Church to a "T"-road to the north, thence 1.85 miles generally north and east along a winding gravel road to a "T"-road northeast and southwest, thence 1.5 miles northeast and east to a turn south, thence 0.25 mile south to a T-road east, thence 1.0 mile east to a turn north, thence 0.25 mile north to a "T" road east, thence 0.45 mile east to a north-south "T" road, thence 0.25 mile south to a turn east, thence 0.5 mile east to a north-south "T" road, thence 0.9 mile generally south to a east-west crossroad, in the southwest quarter of the intersection; set in a 40-inch Catalpa tree, 60 feet south of the dim road, 15 feet west of the centerline of the north-south road, 2.0 feet above the ground; a railroad spike with an aluminum tag, stamped

"TBM WHR 27 1959".

417.924 feet NGVD 1929

IFC&WRC BM PIK 18, 1959

In Pike County, Monroe City Quad., in the SE  $\frac{1}{4}$  of Sec. 14, T. 1 N., R. 9 W., 2<sup>nd</sup> PM.; about 4.0 miles west-northwest of Petersburg; about 1.30 miles north along State Road 61 from its junction with State Road 57 in Petersburg to a paved road west, thence 2.35 miles generally west along a paved and dim road along the river to a "T"-road south and a power line crossing, thence 1.95 miles northwest along a dim road along the river to a "T"-road south, thence 1.10 mile generally west to an east-west "T"-road, thence 0.30 mile east to a right angle turn south, thence 0.75 mile south to an east-west "T"-road, thence 1.50 miles generally south to a right angle turn west and a very dim lane south; set in the top of a concrete wall in the dry creek bed, 33.0 feet north of the centerline of the turn west and a wooden bridge at the turn, 21.5 feet west of the centerline of the road north, 2.5 feet below the road, 0.6 foot east from the west end of a concrete wall; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 18 1959".

415.111 feet NGVD 1929

IFC&WRC TBM WHR 28, 1959

In Pike County, Monroe City Quad., in the SE  $\frac{1}{4}$  of Sec. 14, T. 1 N., R. 9 W., 2<sup>nd</sup> PM.; about 3.5 miles northwest of Petersburg; 1.30 miles north along State Road 61 from its junction with State Road 57 in Petersburg to a "T"-road west, thence 7.15 miles north, west and south along a paved road and dim road along the river to a large group of trees in a bend to the west; set in a 28-inch Elm tree, at the top of the river bank, 40 feet east of the river, 12 feet west of the centerline of the road, 2.0 feet above the ground; a railroad spike with an aluminum tag, stamped "TBM WHR 28 1959".

418.627 feet NGVD 1929

IFC&WRC BM PIK 19, 1959

In Pike County, Monroe City Quad., in the SW  $\frac{1}{4}$  of Sec. 12, T. 1 N., R. 9 W., 2<sup>nd</sup> PM.; about 4.0 miles northwest of Petersburg; about 1.30 miles north along State Road 61 from its junction with State Road 57 in Petersburg to a paved road west, thence 2.35 miles generally west along a paved and dim road along the river to a "T"-road south and a power line crossing, thence 1.95 miles northwest along a dim road along the river to a "T"-road south, 1.10 miles generally west to an east-west "T"-road, 0.30 mile east to a right angle turn south, thence 0.75 mile south to an east-west crossroad, thence 0.05 mile west to a left angle turn south; set in the top of a concrete post, 125 feet east of the river bank, 100 feet south of the centerline of the turn east, 12 feet west of the centerline of the road leading south, 0.4 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 19 1959".

417.153 feet NGVD 1929

IFC&WRC BM PIK 20 1959 RESET 1960

In Pike County, Monroe City Quad., in the NW  $\frac{1}{4}$  of Sec. 12, T. 1 N., R. 9 W., 2<sup>nd</sup> PM.; about 4.5 miles northwest of Petersburg; 1.3 miles north along State Road 61 from its junction with State Road 57 in Petersburg to a "T"-road west, thence 5.7 miles generally west along a paved and dirt road to a right angle turn to the east and an old brown house, at the turn; set in top of a concrete post, 84 feet west of the northwest corner of the house, 34 feet east of the centerline of the road, 5.5 feet north of the centerline of the dirt road, 5.0 feet southeast of a four-inch twin forked Elm tree, flush with the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 20 1959 RESET 1960".

415.895 feet NGVD 1929

IFC&WRC BM PIK 20 RESET 1960 RESET 1961

In Pike County, Monroe City Quad., in the NW  $\frac{1}{4}$  of Sec. 12, T. 1 N., R. 9 W., 2<sup>nd</sup> PM.; about 4.5 miles northwest of Petersburg; 1.3 miles north along State Road 61 from its junction with State Road 57 in Petersburg to a "T"-road west, thence 5.7 miles generally west along a paved and dirt road to a right angle turn east, thence about 175 feet west (stream ward) of the turn to an imitation brown brick sided fishing cabin; set in the top of a concrete post, 27 feet southeast of the southeast corner of the concrete block porch at south entrance to the cabin, 25 feet south of the southeast corner of the cabin, 5.5 feet south of a 14-inch Maple tree, 0.1 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 20 RESET 1960 RESET 1961".

415.842 feet NGVD 1929

IFC&WRC TBM WHR 31, 1959

In Pike County, Monroe City Quad., in the SE  $\frac{1}{4}$  of Sec. 1, T. 1 N., R. 9 W., 2<sup>nd</sup> PM.; about 4.5 miles northwest of Petersburg; 1.30 miles north along State Road 61 from its junction with State Road 57 to a "T"-road west, thence 4.85 miles generally west along a paved and dim road along the river to a farm tool shed; set in a 24-inch tree, 26 feet north of and across the road from the farm shed, 11 feet north of the centerline of the road, 1.0 foot above the ground; a railroad spike with an aluminum tag, stamped "TBM WHR 31 1959".

417.709 feet NGVD 1929

IFC&WRC TBM WHR 31-A

In Pike County, Monroe City Quad., in Grant No. 3; about 4.1 miles northwest of Petersburg; 1.3 miles north along State Road 61 from its junction with State Road 57 in Petersburg to a "T"-road west, thence 2.7 miles west along a paved and unimproved dirt road to the Baker's residence; set in the north side of a 38-inch Elm tree, 56 feet east of the centerline of the driveway, 7 feet south of the centerline of the road, 1.8 feet above the road; a railroad spike driven thru an aluminum tag, stamped "TBM WHR 31-A".

421.699 feet NGVD 1929

IFC&WRC BM PIK 21, 1959 RESET 1960

In Pike County, Monroe City Quad., in Grant No. 7; about 4.0 miles northwest of Petersburg; 1.3 miles north along State Road 61 from its junction with State Road 57 in Petersburg to a "T"-road west, thence 4.6 miles generally west along a paved and dirt road that runs along the river to a "T"-road south, in southeast one-quarter of intersection; set in top of a concrete post, 42 feet east of the centerline of the east-west road, 11 feet southeast of a red cast iron pipe marking an underground pipe line, projecting 0.2 foot above ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 21 1959 RESET 1960".

418.382 feet NGVD 1929

IFC&WRC BM PIK 22, 1959

In Pike County, Monroe City Quad., in a unnumbered Grant; about 3.1 miles northwest of Petersburg; 1.3 miles north along State Road 61 from its junction with State Road 57 in Petersburg to a paved road west, thence 2.35 miles generally west along a paved and dim dirt road along the river to a "T"-road south and a power line crossing, thence 0.95 mile generally west along a dim dirt road along the river to an old corncrib on the south side of the road; set in the top of a concrete post, 150 feet southwest of the river bank, 40 feet north of the north corner of the corncrib, 11.2 feet southwest of the centerline of the road, 7.0 feet northwest of a 19-inch tree, 0.4 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 22 1959".

422.997 feet NGVD 1929

IFC&WRC TBM WHR 32, 1959

In Pike County, Monroe City Quad., in the SW  $\frac{1}{4}$  of Sec. 8, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; about 2.3 miles northwest of Petersburg; 1.30 miles north along State Road 61 from its junction with State Road 57 in Petersburg to a "T"-road west, thence 2.95 miles generally west along a paved road and dim road to the second power line crossing over the river; set in the northeast of five power poles, 19 feet south of the centerline of the road, 1.0 foot above the ground; a railroad spike with an aluminum tag, stamped "TBM WHR 32 1959".

423.474 feet NGVD 1929

IFC&WRC BM PIK 23, 1959

In Pike County, Monroe City Quad., in the NW  $\frac{1}{4}$  of Sec. 17, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; about 2.0 miles northwest of Petersburg; about 1.3 miles north along State Road 61 from its junction with State Road 57 in Petersburg to a paved road west, thence 2.35 miles generally west along a paved and dim dirt road along the White River to a "T"-road south, and a power line crossing the river, in the southwest quarter of the intersection; set in top of a concrete post, 58 feet south of the centerline of the east-west road, 21 feet west of the centerline of the road leading south, 6.2 feet southeast of the power line pole, projecting 0.2 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 23 1959".

421.918 feet NGVD 1929

IFC&WRC BM PIK 23 RESET 1961

In Pike County, Monroe City Quad., in the NW  $\frac{1}{4}$  of Sec. 17, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; about 2.0 miles northwest of Petersburg; about 1.3 miles north along State Road 61 from its junction with State Road 57 in Petersburg to a paved road west, thence 2.35 mile generally west along a paved and dim dirt road along the White River to a "T"-road south, and a power pole line crossing the river; set in the top of a concrete post, in the southwest quarter of the "T"-road junction, 60 feet south of the centerline of the east-west road, 38.5 feet west of the centerline of the road leading south, 1.7 feet east of the center pole of a high-tension power line, 0.2 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 23 1959 RESET 1961".

422.624 feet NGVD 1929

IFC&WRC BM PIK 24, 1959

In Pike County, Monroe City Quad., in the SW  $\frac{1}{4}$  of Sec. 16, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; about 0.8 mile northwest of Petersburg; about 1.30 miles north along State Road 61 from its junction with State Road 57 in Petersburg to a paved road west, thence 1.25 miles generally west along a paved and dim dirt road along the river to a right angle turn northeast; set in the top of a V-shaped concrete wingwall of a 4-foot pipe running under the road, 90 feet northeast of the right angle turn northeast, 14 feet northwest of the centerline of the dirt road, 9.0 feet southwest of the northeast end of the wingwall, about level with the road; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 24 1959".  
420.272 feet NGVD 1929

IFC&WRC TBM WHR 33, 1959

In Pike County, Monroe City Quad., in the NE  $\frac{1}{4}$  of Sec. 21, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; about 0.4 mile northwest of Petersburg; 1.3 miles north along State Road 61 from its junction with State Road 57 in Petersburg to a "T"-road west, thence 0.75 mile west along a paved and dim road to a 16-inch Locust tree; 12 feet north of the centerline of the road, 1.0 foot above the ground; a railroad spike with an aluminum tag, stamped "TBM WHR 33 1959".  
422.022 feet NGVD 1929

IFC&WRC BM PIK 25, 1959

In Pike County, Monroe City Quad., in the NW  $\frac{1}{4}$  of Sec. 22, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; about 0.2 mile north of Petersburg; about 1.3 miles north along State Road 61 from its junction with State Road 57 in Petersburg to a paved road west, thence 0.4 mile generally west along a paved road to a 3-span steel truss bridge over Prides Creek; set in the top of the west bridge seat, 7.5 feet south of the centerline of the dirt road, 0.8 foot of the southwest end of the steel truss, 0.7 foot north of the south end of the bridge seat; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 25 1959".  
**DESTROYED TABLET HAS BEEN MOVED JRN 1-27-71**  
424.826 feet NGVD 1929

DNR BM PIK 25 Reset 1987

In Pike County, Monroe City Quad, in the NW  $\frac{1}{4}$  Sec. 22, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; about 0.2 mile northwest of Petersburg; about 1.3 miles north along State Road 61 from its junction with State Road 57 in Petersburg to a paved road west, thence 0.4 mile generally west along a paved road to a county road bridge over Prides Creek; set in the top at the southeast end of the northeast concrete curbing of the bridge, 6.5 feet northeast of the centerline of the road, 0.5 foot northwest of the southeast end of curbing, 0.4 foot above the road; a Indiana Department of Natural Resources bench mark tablet, stamped, "PIK 25 Reset 1987". 426.614 feet NGVD 1929

IFC&WRC TBM WHR 34

In Pike County, Monroe City Quad., in the SW  $\frac{1}{4}$  of Sec. 15, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; about 0.2 mile north of Petersburg; at the State Road 61 five-span steel truss bridge over White River; set in the southeast corner of the base of the southwest guardrail, 23 feet south of the north face of the south abutment, 14 feet west of the centerline of the road, 0.25 foot above the road; a chiseled square. 435.791 feet NGVD 1929

USE BM

In Pike County, Monroe City Quad., in the SW  $\frac{1}{4}$  of Sec. 15, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; about 0.2 mile north of Petersburg; at the State Road 61 five-span steel truss bridge over the White River; set in the top of the southeast bridge seat, 23.8 feet north of the south end of the bridge, 12.8 feet east of the centerline of the bridge, 4.4 feet north of the south edge of the bridge seat, 0.5 foot west of the east edge; a USE bronze bench mark tablet, not stamped. 431.837 feet NGVD 1929

DNR BM PIK 35 Reset 1987

In Pike County, Monroe City Quad., in the North  $\frac{1}{2}$  of Sec. 22, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; at Petersburg; 0.29 KM south along State Road 61 from the State Road 61 bridge over White River; 31.0 feet east of the centerline of a road leading northeast, 5.1 feet north of a circle wheel of mailboxes, 4.5 feet west of a wooden fence of mailboxes, 4.5 feet west of a wooden fence line, about 0.2 foot below the ground; a Department of Natural Resources control station tablet, stamped "PIK 35 RESET 1987". 467.034 feet NGVD 1929

IFC&WRC TBM WHR 29, 1959

In Pike County, Monroe City Quad., in the Center of Sec. 22, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; at Petersburg; 0.85 mile north along State Road 61 from its junction with State Road 57 in Petersburg to a power pole; 20 feet west of the centerline of the road, 1.0 foot east of the east edge of a concrete sidewalk, 1.0 foot above the ground; a railroad spike with an aluminum tag, stamped "TBM WHR 29 1959".  
488.617 feet NGVD 1929

USC&GS BM D 12, 1930

In Pike County, Petersburg Quad., in the NE ¼ of Sec. 27, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; at Petersburg; at the County Court House; set in the top at the north door of the building, 2.6 feet south of the north end of the concrete step, 0.6 foot west of the east face of a concrete block for the steps, 0.6 foot south of the north wall of the building; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "D 12 1930".  
482.657 feet NGVD 1929

USC&GS BM B 12, 1930

In Pike County, Petersburg Quad., in the NE ¼ of Sec. 27, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; at Petersburg; at the Seventh Street crossing of the Conrail (New York Central) Railroad, in the southwest quarter of the junction; 60 feet south of the centerline of Seventh Street, 13.5 feet west of the west rail of the tracks, 6.5 feet southwest of the northeast corner of a signal switch, 0.3 foot below the ground level; a U.S. Coast and Geodetic Survey bronze bench mark tablet, stamped "B 12 1930".  
438.477 feet NGVD 1929

IFC&WRC TBM WHR 30, 1959

In Pike County, Monroe City Quad., in the East ½ of Sec. 22, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; at Petersburg; about 0.64 mile north along the Conrail (New York Central) Railroad from its Seventh Street crossing in Petersburg to a switch assembly at a siding; set vertically in the wooden base of the switch, 4 feet west of the west rail, 4 feet east of the switch; a railroad spike with an aluminum tag, stamped "TBM WHR 30 1959".  
461.527 feet NGVD 1929

USC&GS BM A 12, 1930

In Pike County, Monroe City Quad., in the NE ¼ of Sec. 22, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; at Petersburg; at the crossing of Conrail (New York Central) Railroad and old State Road 61 (continuation of West Twelfth Street), opposite a pond on the north side of the highway; set in the top of a concrete post, 340 feet (measured parallel to the railroad tracks) south of the centerline of the highway (gravel road), 10.2 feet east of the east rail, about level with the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "A 12 1930".

450.157 feet NGVD 1929

IFC&WRC TBM WHR 36, 1959

In Pike County, Monroe City Quad., in the SW ¼ of Sec. 14, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; about 0.6 mile northeast of Petersburg; 0.75 mile north along the Conrail (New York Central) Railroad from the old State Road 61 crossing to a telephone pole; 30 feet south of the south rail, 8.0 feet below the tracks, 1.0 foot above the ground; a railroad spike with an aluminum tag, stamped "TBM WHR 36 1959".

439.865 feet NGVD 1929

IFC&WRC BM PIK 26, 1959

In Pike County, Monroe City Quad., in the NE ¼ of Sec. 14, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; about 1.5 miles northeast of Petersburg; at the crossing of the Conrail (New York Central) Railroad and Blackburn Road; set in the top of a concrete post, 22.5 feet southwest of a power pole (N 1/C), 9.5 feet southeast of the southeast rail, 0.1 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 26 1959".

***Destroyed IPALCO***

444.139 feet NGVD 1929

IFC&WRC TBM WHR 35, 1959

In Pike County, Monroe City Quad., in the SW ¼ of Sec. 12, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; about 2.3 miles northeast of Petersburg; 2.2 miles northeast along the Conrail (New York Central) Railroad from the old State Road 61 crossing to a dim road crossing; set in a telephone pole, 54 feet south of the south rail, 25 feet east of the centerline of the road, 1.0 foot above the ground; a railroad spike with an aluminum tag, stamped "TBM WHR 35 1959".

***Destroyed IPALCO***

445.139 feet NGVD 1929

IFC&WRC BM PIK 27, 1959

In Pike County, Sandy Hook Quad., in the SE ¼ of Sec. 12, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; about 3.0 miles southwest of Sandy Hook; about 0.6 mile northwest along the entrance to the Petersburg Generating Plant from its intersection with State Road 57 to the Conrail (New York Central) Railroad tracks; set in the top of a concrete post, 16 feet southeast of the southeast rail, 8.0 feet north of a telephone pole, 0.3 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 27 1959".

***Destroyed IPALCO***

442.204 feet NGVD 1929

IFC&WRC TBM WHR 37, 1959

In Pike County, Sandy Hook Quad., in the NE ¼ of Sec. 12, T. 1 N., R. 8 W., 2<sup>nd</sup> PM.; about 2.4 miles southwest of Sandy Hook; about 0.6 mile northwest along the entrance to the Petersburg Generating Plant from its intersection with State Road 57 to the Conrail (New York Central) Railroad tracks, thence 0.6 mile along the tracks to a telephone pole at a bend east, the second pole south of a wooden trestle; 18 feet west of the west rail, 1.0 foot above the ground; a railroad spike with an aluminum tag, stamped "TBM WHR 37 1959".

444.001 feet NGVD 1929

IFC&WRC BM PIK 28, 1959

In Pike County, Sandy Hook Quad., in the SW ¼ of Sec. 6, T. 1 N., R. 7 W., 2<sup>nd</sup> PM.; about 2.1 miles southwest of Sandy Hook; about 0.6 mile northwest along the entrance to the Petersburg Generating Plant from its intersection with State Road 57 to the Conrail (New York Central) Railroad tracks, thence 1.0 mile along the tracks to a telephone pole; set in the top of a concrete post, 58 feet northeast of the pole, 21 feet northwest of the northwest rail, projecting 0.4 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 28 1959".

443.947 feet NGVD 1929

IFC&WRC TBM WHR 38, 1958

In Pike County, Sandy Hook Quad., in the NE ¼ of Sec. 7, T. 1 N., R. 7 W., 2<sup>nd</sup> PM.; about 2.0 miles south of Sandy Hook; about 0.1 mile southwest along the Conrail (New York Central) Railroad from its crossing of the East Fork White River to a telephone pole at a sharp bend to the west; 15 feet southwest of the southwest rail, 2.0 feet below the rail, 1.0 foot above the ground; a railroad spike with an aluminum tag, stamped "TBM WHR 38 1958".

443.087 feet NGVD 1929

USED BM TT NO 36

In Pike County, Sandy Hook Quad., in the SE  $\frac{1}{4}$  of Sec. 6, T. 1 N., R. 7 W., 2<sup>nd</sup> PM.; about 2.0 miles south of Sandy Hook; at the Conrail (New York Central) Railroad bridge over the East Fork of White River; set in top of the east end of the south abutment, 240 feet west of the center line of State Road 57, 8.0 feet west of the east face of the abutment, 3.0 feet east of the east rail, 1.0 foot south from the north face of the abutment; a USED bronze disk, stamped  
"TT NO 36". 441.031 feet NGVD 1929

USC&GS Z 11, 1930

In Pike County, Sandy Hook Quad., in the NE  $\frac{1}{4}$  of Sec. 7, T. 1 N., R. 7 W., 2<sup>nd</sup> PM.; at Rogers; at the State Road 57 four-span steel truss bridge over White River; set in the top of the southwest handrail, 22 feet north of the south end of the handrail, 13 feet west of the center line of the bridge, 4.0 feet above the bridge floor, 0.7 foot south of the north end of the handrail; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "Z 11 1930".  
445.111 feet NGVD 1929

IFC&WRC TBM P 113

In Pike County, Oakland City Quad., 3 miles northeast of Oakland City; 3.4 miles north along State Road 57 from its junction with State Road 64 southwest of Oakland City to the "T"-gravel road east, thence 2 miles generally east along the "T"-road (first gravel and then dirt road) to the dirt crossroads in the woods, thence 0.1 mile north; set in the west side of a 12-inch Black Walnut "Y" shaped tree, 21 feet east of the centerline of the dirt road, 2.5 feet above the road, 1 foot above the ground; a railroad spike.  
470.958 feet NGVD 1929

IFC&WRC TBM P112

In Pike County, Oakland City Quad., 3.25 miles northeast of Oakland City; 3.4 miles north along State Road 57 from its junction with State Road 64, southwest of Oakland City to the "T"-gravel road east, thence 2.53 miles east along first a gravel then dirt road to the road cut through the hill; set in north side of the east root of a twin-trunked 16-inch Maple tree, 60 feet west of the east end of the cut, 14 feet south of the centerline of the dirt road, 3.5 feet east of the center of the tree trunk, 4.5 feet above the road, 0.6 foot above the ground; a railroad spike.  
487.608 feet NGVD 1929

**IFC&WRC TBM P111**

In Pike County, 3.5 mile northeast of Oakland City; 3.4 miles north along State Road 57 from its junction with State Road 64 southeast of Oakland City to the "T"-gravel road east, thence 2.98 miles east along first a gravel and then dirt road to the west toe of the hill; set in the northwest side of 20-inch White Oak tree, 0.2 mile west of a house on the top of the hill, 75 feet east of a drain, 20 feet south of the centerline of the dirt road, 2 feet above the ground; a railroad spike.

462.163 feet NGVD 1929

**IFC&WRC TBM P 80**

In Pike County, Winslow Quad., in the SW  $\frac{1}{4}$  of Sec. 31, T. 1 S., R. 7 W., 2<sup>nd</sup> PM.; about 0.7 mile southwest of Winslow; 0.6 mile west along the Southern Railroad track from its intersection with State Road 61 southwest of Winslow; set in the north side of 30-inch Sycamore tree, largest tree in vicinity, 640 feet east of the switch on the north side of the main track, 43 feet south of south rail of the main track, 32 feet south of the south rail of the spur line, 1.9 feet above the ground; a railroad spike.

431.038 feet NGVD 1929

**IFC&WRC TBM P 84**

In Pike County, Augusta Quad., in the SE  $\frac{1}{4}$  of Sec. 5, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.0 miles north of Augusta; 0.95 mile south along a gravel 350 East Road from its crossing with the Southern Railroad just south of Winslow to the gravel "T"-road east, thence 0.49 mile east along the "T"-road; set in the south side of a 10-inch Pignut Hickory tree, 340 feet west along the gravel road from the west end of a small concrete bridge over a small tributary to Patoka River, 120 feet east of the east end of a wooden fence line along the north side of the road, 12 feet north of the centerline of the gravel road, 1.8 feet above the ground; a railroad spike.

439.275 feet NGVD 1929

IFC&WRC TBM P 85

In Pike County, Augusta Quad., in the SW  $\frac{1}{4}$  of Sec. 4, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.0 miles north of Augusta; 0.95 mile south along a gravel 350 East Road from its crossing with the Southern Railroad just south of Winslow, to a gravel "T"-road east, thence 1.01 miles east along the "T"-road; set in the northwest side of a 15-inch Maple tree (tree is at the southeast corner of a pig cage), 210 feet west of Mr. Verner Coleman's mail box on the north side of the road, and across the road of his residence, 18 feet south of the centerline of the road, 1 foot above the road, 0.6 foot above the ground; a railroad spike.

478.400 feet NGVD 1929

IFC&WRC TBM P 86

In Pike County, Augusta Quad., in the SE  $\frac{1}{4}$  of Sec. 3, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.4 miles northeast of Augusta; 0.95 mile south along a gravel 350 East Road from its crossing with the Southern Railroad just south of Winslow, to a gravel "T"-road east, thence 1.3 miles east along the "T"-road to a gravel crossroad, thence 1.45 miles north, east and south along the winding road to its sharp turn east and dirt T-road south, thence 0.25 mile east to a "Y" junction of the dirt T-road north; set in the north side of 10-inch Red Oak tree, 44 feet southeast of the "Y" junction, 33 feet south of the centerline of the dirt road east-west, 3 feet above the road, 1.3 feet above the ground; a railroad spike.

543.608 feet NGVD 1929

IFC&WRC TBM P 36

In Pike County, Augusta Quad., in the SW  $\frac{1}{4}$  of Sec. 2, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.7 miles northeast of Augusta; 4 miles east along State Road 364 from its junction with State Road 61 to the end of State Road 364 and a four-roads junction at the Pike County State Forest, thence 0.8 mile generally north to a dirt "T"-road west, thence 0.33 mile west to a small steel bridge over a tributary to the Patoka River; set in the north side of 9-inch tree, 28 feet east of the east end of the bridge, 14 feet south of the centerline of the road, at the east-west barbed wire fence line along the south edge of the bridge, 3 feet above the road, 1 foot above the ground; a railroad spike.

435.529 feet NGVD 1929

IFC&WRC TBM P 88

In Pike County, Augusta Quad., in the NE  $\frac{1}{4}$  of Sec. 11, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.5 miles northeast of Augusta; 4 miles east along State Road 364 from its junction with State Road 61 to the end of State Road 364 and a four-roads junction at the Pike County State Forest, thence 0.47 mile northeast and north; set in the southwest side of 20-inch Black Walnut tree, 0.13 mile north of a 135 degree bend in the gravel road, 10.5 feet east of the centerline of the road, 1.5 feet above the ground; a railroad spike.

503.846 feet NGVD 1929

IFC&WRC TBM P 89

In Pike County, Augusta Quad., in the NE  $\frac{1}{4}$  of Sec. 11, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.5 miles northeast of Augusta; 4 miles east along State Road 364 from its junction with State Road 61 to the end of State Road 364 and a four-roads junction at the Pike County State Forest, thence 0.25 mile northeast from the Conservation Department "Service Area; Fire Tower" sign; set in the southeast side of a 18-inch Oak tree, 43 feet north of a 36-inch Oak tree on the southeast side of the road, 18 feet northwest of the centerline of the gravel road, 1.3 feet above the ground; a railroad spike.

532.136 feet NGVD 1929

IFC&WRC TBM P 91

In Pike County, Augusta Quad., in the SW  $\frac{1}{4}$  of Sec. 11, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.0 miles northeast of Augusta; 4 miles east along State Road 364 from its junction with State Road 61 to the end of State Road 364 and a four-roads junction at the Pike County State Forest, thence 0.23 mile south to a "Supt. Cottage Hartwell Fire Tower" sign; and a "T"-drive junction west to the cottage; set in the southeast side of a 8-inch Persimmon tree, 300 feet south of the centerline of the "T"-drive, 14 feet west of the centerline of the road, 1 foot above the ground; a railroad spike.

559.388 feet NGVD 1929

IFC&WRC TBM P 92

In Pike County, Augusta Quad., in the SW  $\frac{1}{4}$  of Sec. 11, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.0 miles northeast of Augusta; 4 miles east along State Road 364 from its junction with State Road 61 to the end of State Road 364 and a four-roads junction at the Pike County State Forest, thence 0.57 mile generally south to the "T"-road east, thence 0.16 mile east passing by the Lookout Fire Tower; set in the south side of a 20-inch Red Oak tree, at the wide spot in the road for passing, about 300 feet east of the fire tower, 11 feet north of the centerline of the dirt road, 0.3 foot above the ground; a railroad spike.

566.592 feet NGVD 1929

IFC&WRC TBM P 93

In Pike County, Augusta Quad., in the SE  $\frac{1}{4}$  of Sec. 11, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.4 miles northeast of Augusta; 4 miles east along State Road 364 from its junction with State Road 61 to the end of State Road 364 and a four-roads junction at the Pike County State Forest, thence 0.57 mile generally south to the "T"-road east, thence 0.58 mile east passing by the Lookout Fire Tower to the Corn Cemetery; set in the south side of a 18-inch Shagbark Hickory tree, 270 feet northeast along the forest dirt road from the northeast corner of and sign for the "Corn Cemetery", 8 feet northwest of the centerline of the dirt road, 0.9 foot above the ground; a railroad spike.

540.066 feet NGVD 1929

IFC&WRC TBM P94

In Pike County, Velpen Quad., in the SE  $\frac{1}{4}$  of Sec. 7, T. 2 S., R. 6 W., 2<sup>nd</sup> PM.; about 0.2 mile southwest of Velpen; 0.48 mile south along State Road 257 from its crossing with the Southern Railroad at Velpen to the abandoned field "T"-road west; set in the east root of a 26-inch White Oak tree, 64 feet south of a 10-inch corner post in the north-south fence line at the south side of the entrance to the abandoned road, 34 feet west of the centerline of State Road 257, 7 feet east of a fence line, 6 feet above the road, 0.2 foot above the ground; a railroad spike.

550.750 feet NGVD 1929

IFC&WRC TBM P 95

In Pike County, Velpen Quad., in the NE  $\frac{1}{4}$  of Sec. 18, T. 2 S., R. 6 W., 2<sup>nd</sup> PM.; about 0.8 mile southwest of Velpen; 1.1 miles south along State Road 257 from its crossing with the Southern Railroad at Velpen; set in the east side of a power pole, 220 feet north along State Road 257 of a red brick farm house on the east side of the highway, 60 feet west of the centerline of the highway, 43 feet south of the south face of the headwall of a concrete culvert under the entrance to the field west of the highway, 20 feet west of the fence line, 1.8 feet above the ground; a railroad spike. 505.353 feet NGVD 1929

IFC&WRC TBM PIK 98

In Pike County, Augusta Quad., 1.5 miles northwest of Pikeville; 0.7 mile north along State Road 257 from the general store at Pikeville, to the "T"-road west just south of the State Road 257 covered bridge over Patoka River, thence 0.8 mile west along the gravel "T"-road to the dirt "T"-road north-south, thence 0.25 mile north along the dirt road to the field road east-west just across a small wooden bridge over a drainage ditch, 540 feet east and 1,200 feet north along the field road to the single row tree line east-west; set in the northeast side of a 24-inch Red Oak tree, 200 feet north of the point where the farm lane north leaves the Patoka River bending from north-south to east-west, 15 feet east of the centerline of the field road, 1.7 feet above the ground; a railroad spike. 436.190 feet NGVD 1929

IFC&WRC BM PIK 10, 1954

In Pike County, Augusta Quad., 1.5 miles northwest of Pikeville; 0.7 miles north along State Road 257 from the general store at Pikeville to the "T"-road west just south of the State Road 257 covered bridge over the Patoka River, thence 0.8 mile west along the gravel "T"-road to the dirt "T"-road north-south, thence 0.25 mile north along the dirt road to the field road east-west just across a small wooden bridge over a drainage ditch, 540 feet east and 1,200 feet north along the field road to the single row tree line east-west, thence 0.16 mile, or 846 feet east along the tree line and across a small bayou to the field entrance at the tree line 300 feet north of Patoka River; set in the top of a concrete post, 70 feet east of the east edge of the bayou, 13 feet east of the centerline of the field entrance, 3.5 feet north-northeast of the north-northeast edge at the base of a 24-inch Ash tree, flush with the ground; a Indiana Flood Control and Water Resources Commission bench mark tablet, stamped PIK 10 1954". 433.671 feet NGVD 1929

IFC&WRC TBM P 100

In Pike County, Velpen Quad., in the SW  $\frac{1}{4}$  of Sec. 20, T. 2 S., R. 6 W., 2<sup>nd</sup> PM.; about 0.4 mile east of Pikeville; 0.4 mile east along a gravel road from its junction with State Road 257 at the north edge of Pikeville to the right angle turn south in the gravel road and a dirt "T"-road north junction; set in the east side of a 18-inch Red Oak tree, 220 feet north of the center of the junction triangle, 11 feet west of the centerline of the dirt road, 5 feet above the road, 1.6 feet above the ground; a railroad spike.

490.043 feet NGVD 1929

IFC&WRC TBM P 103

In Pike County, Velpen Quad., in the NW  $\frac{1}{4}$  of Sec. 16, T. 2 S., R. 6 W., 2<sup>nd</sup> PM.; about 0.9 mile southeast of Velpen; 0.15 mile east along State Road 257 from its crossing with Southern Railroad to a asphalt road crossing, thence 0.1 mile south to a east-west road, thence 0.55 mile east and southeast along a asphalt road that turns into a gravel road, on the south side of the railroad track to a gravel "T"-road south (1000 East Road), thence 0.45 mile south to Mr. Pearle Jones residence; set in the west side of a power pole, 41 feet northwest of the northwest corner of the porch, 19 feet east of the centerline of the road, 5 feet southeast of a mail box, 2 feet west of a fence corner post, 0.4 foot above the ground; a railroad spike.

499.184 feet NGVD 1929

IFC&WRC TBM P 102

In Pike County, Velpen Quad., in the SW  $\frac{1}{4}$  of Sec. 9, T. 2 S., R. 6 W., 2<sup>nd</sup> PM.; about 0.9 mile southeast of Velpen; 0.15 mile east along State Road 257 from its crossing with Southern Railroad to a asphalt road crossing, thence 0.1 mile south to a east-west road, thence 0.55 mile east and southeast along a asphalt road that turns into a gravel road, on the south side of the railroad track to its crossing with the Southern Railroad; set in the west side of a telephone pole, 53 feet northeast of the crossing, 24 feet northeast of the northeast track, 23 feet south of the centerline of the road, 2.5 feet above the track, 0.3 foot above the ground; a railroad spike.

449.993 feet NGVD 1929

IFC&RC TBM EFWR 11, 1961

In Pike County, Sandy Hook Quad., in the NE  $\frac{1}{4}$  of Sec. 13, T. 1 N., R. 7 W., 2<sup>nd</sup> PM.; about 1.2 miles southwest of Horseshoe Pond; 1.2 miles north from the cross-roads at Iva to a 90 degree bend west, thence 0.85 mile west to the East Fork of White River; set in the east side of a 8-inch Cotton Wood tree growing on the left (east) bank of the river, directly across from a sand bar, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 11 1961".

418.949 feet NGVD 1929

IFC&WRC BM PIK 29, 1961

In Pike County, Sandy Hook Quad., in the NW  $\frac{1}{4}$  of Sec. 18, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 1.5 miles southwest of Horseshoe Pond; 1.2 miles north from the cross-roads at Iva to a 90 degree bend west, thence 0.3 mile west to a group of three farm buildings; set in the top of a concrete post, 87 feet northwest of the northwest corner of the farm building on the south side of the road, 10.5 feet north of the centerline of the road, 9.5 feet west of a tree fence corner post, 1.5 feet north of a 2-strand barbed-wire fence, 0.2 foot above the ground; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 29 1961".

460.590 feet NGVD 1929

IFC&WRC TBM EFWR 12, 1961

In Pike County, Sandy Hook Quad., in the NW  $\frac{1}{4}$  of Sec. 18, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 1.5 miles southwest of Horseshoe Pond; 1.2 miles north from the cross-roads at Iva to a 90 degree bend west, thence 0.3 mile west to a group of three farm buildings; set in the southwest side of a 14-inch Walnut tree, 22 feet north of the centerline of the east-west road, 3.0 feet north of a gas tank, 2.0 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 12 1961".

465.686 feet NGVD 1929

IFC&WRC TBM EFWR 13, 1961

In Pike County, Glendale Quad., in the NE  $\frac{1}{4}$  of Sec. 18, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 1.0 mile north of Iva; at the "T" road intersection of 850 East Road and 650 North Road, at the entrance to the Public Cemetery; set in the south side of a 12-inch Walnut tree, 51 feet east of the center line of the 850 East Road, 28 feet southeast of the centerline of the cemetery entrance, 13.5 feet north of the centerline of 650 North Road, 3.5 feet above the road, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 13 1961".

489.550 feet NGVD 1929

IFC&WRC TBM EFWR 14

In Pike County, Glendale Quad., in the NE  $\frac{1}{4}$  of Sec. 18, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 1.1 miles northeast of Iva; at the "T"-road intersection of State Road 257 and 650 North Road, in the northwest quarter of the "T"-intersection, at a 2.5-foot pipe culvert under State Road 257; set in the top of the north end of the west concrete headwall, 21.5 feet west of the center line of State Road 257, 0.5 foot south of the north end of the headwall, 3.0 feet below the highway; a chiseled triangle.

490.061 feet NGVD 1929

IFC&WRC BM PIK 30, 1961

In Pike County, Glendale Quad., in the SE  $\frac{1}{4}$  of Sec. 18, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 1.1 miles northeast of Iva, at the "T"-road intersection of State Road 257 and 650 North Road, in the southwest quarter of the "T"-intersection; set in the top of the south end of the west concrete headwall of a 2-foot pipe culvert under State Road 257, 65 feet south of the centerline of 650 North Road, 24 feet west of the center line of State Road 257, 2.0 feet below the highway, 0.8 foot north of the south face of the west headwall; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 30 1961".

494.361 feet NGVD 1929

IFC&WRC TBM EFWR 15

In Pike County, Glendale Quad., in the SW  $\frac{1}{4}$  of Sec. 8, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 1.8 miles northeast of Iva; about 0.75 mile north along State Road 257 from its "T" intersection with 650 North Road to a highway right-of-way marker; set in the top of the marker, 40.5 feet east of the centerline of the highway, at the south end of a washed out spot in the highway, 1.8 feet above the ground; a chiseled triangle.

430.418 feet NGVD 1929

#### IFC&WRC TBM EFWR 16

In Pike County, Glendale Quad., in the NW  $\frac{1}{4}$  of Sec. 8, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 2.5 miles northeast of Iva; at the State Road 257 bridge over the East Fork of White River; set in the top of the east end of the south concrete abutment, 7.5 feet east of the centerline of the highway, 8.0 feet north of the "County Line" sign, on the southwest corner of the east end of the south abutment; a chiseled rectangle. 444.172 feet NGVD 1929

#### IFC&WRC BM PIK 31, 1961

In Pike County, Glendale Quad., in the NE  $\frac{1}{4}$  of Sec. 7, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 2.5 miles northeast of Iva; at the State Road 257 bridge over the East Fork of White River; set in the top of the west end of the south concrete abutment of the bridge, 7.8 feet west of the centerline of the highway, 0.6 foot west of the east face of the west concrete wheelguard; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 31 1961". 444.185 feet NGVD 1929

#### IFC&WRC TBM EFWR 17

In Pike County, Glendale Quad., in the NE  $\frac{1}{4}$  of Sec. 19, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 0.6 mile northeast of Iva; about 0.35 mile north along State Road 257 from its offset "T" road intersection with 550 North Road (to the west) to a private "T"-road west and a 23-foot pipe culvert under the road; set in the top of the north end of the west concrete headwall of the culvert, 56 feet south of the centerline of the private "T"-road west, 21 feet west of the centerline of the highway, 2.2 feet south of the north end of the west headwall, 1.5 feet below the highway; a chiseled triangle. 470.468 feet NGVD 1929

#### USGS RM

In Pike County, Glendale Quad., in the SE  $\frac{1}{4}$  of Sec. 19, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 0.5 mile east of Iva; at the offset "T" road intersection of State Road 257 with 550 North Road (to the west), in the northwest quarter of the "T"-intersection, at a 1-foot pipe culvert under 550 North Road; set in the top of the north end of the L-shaped concrete headwall, 33.5 feet west of the center line of State Road 257, 23 feet north of the centerline of 550 North Road (to the west), 1.6 feet south of the north face of the headwall, 2.0 feet below the highway; a chiseled square. 490.506 feet NGVD 1929

IFC&WRC BM PIK 32, 1961

In Pike County, Glendale Quad., in the SW  $\frac{1}{4}$  of Sec. 20, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 0.5 mile east of Iva; at the offset "T" road intersection of State Road 257 with 550 North Road (to the west), in the northeast quarter of the "T"-intersection, at a 2-foot pipe culvert under the highway just north of Taylors Grocery; set in the top of the south end of the east headwall, 160 feet south of the center line of 550 North Road (to the east), 21.5 feet east of the centerline of State Road 257, 1.0 foot north of the south end of the east headwall, 3.5 feet below the highway; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 32 1961".

488.045 feet NGVD 1929

IFC&WRC TBM EFWR 18

In Pike County, Glendale Quad., in the NE  $\frac{1}{4}$  of Sec. 20, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 1.2 miles east of Iva; about 0.7 mile east along 550 North Road from its "T" road intersection with State road 257 to a "T"-road north-south, 0.15 mile west of the north-south road; set in the top of the east end of the north concrete headwall of a 6-foot box culvert under 550 North Road, 6.5 feet north of the centerline of the road, 1.0 foot west of the east face of the headwall, 0.8 foot above the road; a chiseled triangle.

441.781 feet NGVD 1929

IFC&WRC TBM EFWR 19, 1961

In Pike County, Glendale Quad., in the NE  $\frac{1}{4}$  of Sec. 20, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 1.4 miles northeast of Iva; about 0.7 mile east along 550 North Road from its "T" road intersection with State road 257 to a "T"-road north-south, thence 0.5 mile north to a "T"-road east, thence 0.1 mile east to a 12-inch Oak tree; set in the north side of the tree, in a grove of trees on the south side of the road, 90 feet west of the east end of the grove of trees, 15 feet south of the centerline of the road, 1.0 foot above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 19 1961".

424.983 feet NGVD 1929

IFC&WRC TBM EFWR 20, 1961

In Pike County, Glendale Quad., in the SW  $\frac{1}{4}$  of Sec. 16, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 1.9 miles northeast of Iva; about 0.7 mile east along 550 North Road from its "T" road intersection with State road 257 to a "T"-road north-south, thence 0.5 mile north to a "T"-road east, thence 0.25 mile east to a right angle turn north, thence 0.5 mile north to a right angle turn east, thence 0.1 mile east to a farm equipment building on the north side of the road; set in the northwest side of a 18-inch Locust tree, 140 feet southwest of the southwest corner of the building, 12.0 feet south of the centerline of the road, 1.3 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 20 1961".  
434.496 feet NGVD 1929

IFC&WRC BM PIK 33, 1961

In Pike County, Glendale Quad., in the SW  $\frac{1}{4}$  of Sec. 16, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 1.9 miles northeast of Iva; about 0.7 mile east along 550 North Road from its "T" road intersection with State road 257 to a "T"-road north-south, thence 0.5 mile north to a "T"-road east, thence 0.25 mile east to a right angle turn north, thence 0.5 mile north to a right angle turn east, thence 0.1 mile east to a farm equipment building on the north side of the road; set in a concrete post, 125 feet west of the farm equipment building, 35 feet southeast of a hand water pump, 13.0 feet south of the centerline of the road, 2.0 feet above the road, 0.2 foot above the ground, a standard Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "PIK 33 1961".  
434.263 feet NGVD 1929

IFC&WRC TBM EFWR 21, 1961

In Pike County, Glendale Quad., in the SW  $\frac{1}{4}$  of Sec. 16, T. 1 N., R. 6 W., 2<sup>nd</sup> PM.; about 2.0 miles northeast of Iva; about 0.7 mile east along 550 North Road from its "T" road intersection with State road 257 to a "T"-road north-south, thence 0.5 mile north to a "T"-road east, thence 0.25 mile east to a right angle turn north, thence 0.5 mile north to a right angle turn east, thence 0.7 mile generally east and southeast along a winding dirt road following the left bank of the East Fork of White River to a wooden bridge over a 10-foot pipe culvert on the High Bank Pond; set in the southwest side of a 14-inch tree, 19 feet north of the centerline of the east-west road, 17 feet west of the extended center line of the "T"-road south, 12 feet northeast of the northeast corner of the bridge, 2.0 feet above the ground; a railroad spike driven through an aluminum tag, stamped "TBM EFWR 21 1961".  
430.088 feet NGVD 1929

USGS BM 94WSM 1958 486

In Pike County, Augusta Quad, in the SW  $\frac{1}{4}$  of Section 7, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 0.5 mile north-northeast of Arthur; about 550 feet north along Roalty Road from its intersection with State Road 61, at the "Vectern Winslow Substation"; set in the top of a concrete post, 125 feet west of the centerline State Road 61, 77 feet east of the centerline of Roalty Road, 16.6 feet northeast of a guy pole, 20.5 feet south of the south metal post of the "Vectern Energy Delivery Winslow Substation" sign, 1.1 feet south of the southwest corner post for a chain link fence around the substation, about flush with the ground; a U.S. Geological Survey benchmark tablet stamped "486 94WSM 1958".

486.067 feet NGVD 1929

3<sup>rd</sup> Order

DNR TBM PR 1, 2001

In Pike County, Augusta Quad, in the NW  $\frac{1}{4}$  of Section 8, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2 miles northwest of Augusta; at the intersection of State Road 364 and 300 East Road, on the east edge of 300 East Road; set in the west side of power pole # W 87 4-40, the first power pole north of State Road 364, 71.1 feet south of the centerline of a private drive (# 4513), 20.1 feet east of the centerline of 300 East Road, about 1.4 feet above the ground; a railroad spike driven through an aluminum tag, stamped "DNR TBM PR 1 2001".

515.024 feet NGVD 1929

3<sup>rd</sup> Order

DNR TBM PR 2, 2001

In Pike County, Augusta Quad, in the NE  $\frac{1}{4}$  of Section 7, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.25 miles northwest of Augusta; about 0.2 mile north along 300 East Road from its intersection with State Road 364, on the east edge of 300 East Road; set in the west side of power pole # SIGE 440, 18.8 feet southwest of 14 inch Spruce tree, 18 feet east of the centerline of 300 East Road, 13.8 feet north of the centerline of a private drive (# 4239), about 1.7 feet above the ground; a railroad spike driven through an aluminum tag, stamped "DNR TBM PR 2 2001".

513.984 feet NGVD 1929

3<sup>rd</sup> Order

DNR TBM PR 3, 2001

In Pike County, Augusta Quad, in the NE  $\frac{1}{4}$  of Section 7, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.5 miles northwest of Augusta; in the southeast  $\frac{1}{4}$  of the intersection of 300 East Road and 400 South Road; set in the west side of power pole # Y3979123, 41.2 feet northwest of a 25 inch Maple tree, 19.6 feet east of the centerline of 300 East Road, 15 feet south of the centerline of 400 South Road, about 1.7 feet above the ground; a railroad spike driven through an aluminum tag, stamped "DNR TBM PR 3 2001".

510.800 feet NGVD 1929

3<sup>rd</sup> Order

DNR TBM PR 4, 2001

In Pike County, Augusta Quad, in the SE  $\frac{1}{4}$  of Section 6, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 2.75 miles northwest of Augusta; at the "Y" intersection of State Road 61 and 300 East Road; set on the northeast corner of a culvert, 23.7 feet west of the centerline of 300 East Road, 22.9 feet east of the centerline of State Road 61, 7.4 feet north of the south edge of the culvert, about 1.1 feet above the ground; a chiseled triangle. 519.146 feet NGVD 1929

3<sup>rd</sup> Order

DNR TBM PR 5, 2001

In Pike County, Augusta Quad, in the SE  $\frac{1}{4}$  of Section 6, T. 2 S., R. 7 W., 2<sup>nd</sup> P. M.; about 3.0 miles northwest of Augusta; about 0.25 mile north along State Road 61 from its "Y" intersection with 300 East Road, along the east edge of State Road 61; set in the east side of power pole # L6 43, 47.6 feet northwest of a 39 inch Maple tree, 28.2 feet east of the centerline of State Road 61, 4.9 feet northeast of mile marker "35", about 1.9 feet above the ground; a railroad spike driven through an aluminum tag, stamped "DNR TBM PR 5 2001".

514.862 feet NGVD 1929

3<sup>rd</sup> Order

DNR TBM PR 6, 2001

In Pike County, Augusta Quad, in the NE  $\frac{1}{4}$  of Section 6, T. 2 S., R. 7 W., 2<sup>nd</sup> PM.; about 3.25 miles northwest of Augusta; at the "T" road intersection of State Road 61 and 375 South Road, along the west edge of State Road 61; set in the east side of a power pole, 39.4 feet south of the north most concrete right of way marker for State Road 61, 29.2 feet west of the centerline of State Road 61, 24.2 feet north of the centerline of 375 South Road, about 1.9 feet above ground; a railroad spike driven through an aluminum tag, stamped "DNR TBM PR 6 2001".

494.318 feet NGVD 1929

3<sup>rd</sup> Order

DNR TBM PR 7, 2001

In Pike County, Winslow Quad, in the NE  $\frac{1}{4}$  of Section 6, T. 2 S., R. 7 W., 2<sup>nd</sup> P.M.; about 0.25 miles southwest of Winslow; at the Southern railroad bridge over the Patoka River; set in the top of the northwest concrete headwall, 138.1 feet east of the centerline of State Road 61, 12.5 north of the centerline of railroad tracks, 0.8 foot south on the north face of northwest concrete headwall, 1.5 feet above the ground; a chiseled triangle.

433.740 feet NGVD 1929 3<sup>rd</sup> Order

DNR TBM PR 8, 2001

In Pike County, Winslow Quad, in the SW  $\frac{1}{4}$  of Section 32, T. 1 S., R. 7 W., 2<sup>nd</sup> P.M.; at Winslow; across from the post office, at the northeast  $\frac{1}{4}$  of the intersection of State Road 61 and Lafayette Street; set on the top of the curb, 31.1 feet north of the centerline of Lafayette Street, 19.1 feet east of the centerline State Road 61, 0.9 foot west of a light pole, 0.4 foot above the highway; a chiseled triangle.

451.688 feet NGVD 1929 3<sup>rd</sup> Order

DNR TBM PR 9, 2001

In Pike County, Winslow Quad, in the NW  $\frac{1}{4}$  of Section 32, T. 1 S., R. 7 W., 2<sup>nd</sup> P.M.; at the north end of Winslow; about 0.35 miles north along State Road 61 from the post office, at the intersection of State Road 61 and Jackson Street; in the northwest  $\frac{1}{4}$  of the intersection, on the west edge of State Road 61; set in the west side of power pole # L121, 29.4 feet west of the centerline State Road 61, 38.4 feet north of the fire hydrant, 49.0 feet northeast of power pole # 1 21A on Jackson Street, about 1.8 feet above the ground; a railroad spike driven through an aluminum tag, stamped "DNR TBM PR 9 2001".

453.784 feet NGVD 1929 3<sup>rd</sup> Order

DNR TBM PR 10, 2001

In Pike County, Winslow Quad, in the NW  $\frac{1}{4}$  of Section 32, T. 1 S., R. 7 W., 2<sup>nd</sup> P.M.; about 0.25 miles north of Winslow; about 0.65 mile north along State Road 61 from the post office, along the west side of State Road 61, at the Sunset Drive-In Theater; set in the east side of power pole # 92223, 51.8 feet west of the centerline of State Road 61, 22.6 feet north of the centerline of a gravel driveway for the Sunset Drive-In theater, 140.7 feet south of a paved driveway for the Winslow Sawmill, about 1.9 feet above the ground; a railroad spike driven through an aluminum tag, stamped "DNR TBM PR 10 2001".

461.246 feet NGVD 1929 3<sup>rd</sup> Order

DNR TBM PR 11, 2001

In Pike County, Winslow Quad, in the NW ¼ of Section 32, T. 1 S., R. 7 W., 2<sup>nd</sup> P.M.; at Winslow; at the "T" road intersection of Third Street and Factory Avenue, in the northeast ¼ of the intersection; set in the south side of power pole # 84/19 with a light and a transformer, 23 feet north of the centerline of Factory Avenue, 18 feet east of the centerline Third Street, 33 feet east of and across Third Street from a metal "STOP" sign post, 33 feet east of and across Third Street from a metal "road" sign post, 27.6 feet northeast of the center of a metal manhole cover in the centerline intersection of Factory Avenue and Third Street, about 1.7 feet above the ground; a railroad spike driven through a (backwards) aluminum tag, stamped "DNR TBM PR 11 2001".

451.474 feet NGVD 1929

3<sup>rd</sup> Order

IDOH BM V 871/63

In Pike County, Winslow Quad, in the SW ¼ of Section 30, T. 1 S., R. 7 W., 2<sup>nd</sup> P.M.; about 0.4 mile north of Winslow; set on the southwest side of the State Road 61 concrete bridge over Stone Coe Creek, 23.5 feet southwest of the centerline of State Road 61, 1.7 feet northwest of the southeast end of the southwest concrete guardrail, 0.4 foot northeast of the southwest face of the guardrail, about 2.8 feet above the ground; a Indiana Department of Highways tablet, stamped "V 871 63 437.20".

437.187 feet NGVD 1929

3<sup>rd</sup> Order

USGS BM 98 WSM 1958 520

In Pike County, Winslow Quad, in the NE ¼ of Section 30, T. 1 S., R. 7 W., 2<sup>nd</sup> P.M.; about 1.2 miles northwest of Winslow; about 0.5 mile generally north along State Road 61 from its intersection with 150 South Road (Sugar Ridge Road) to a small culvert under State Road 61; set in the top of the west concrete headwall of the culvert, 175 feet south of the centerline of 100 South Road, 25 feet west of the centerline of State Road 61, about 65 feet north of the centerline of a gravel drive to the west (#1048 Marion Baker), 4.5 feet south of the north end of the concrete headwall, 4.5 feet north of the south end of the headwall, about 5 feet below State Road 61; a U.S. Geological Survey bench mark tablet, stamped "520 98 WSM 1958".

519.495 feet NGVD 1929

3<sup>rd</sup> Order

IDOT BM V 887 63

In Pike County, Winslow Quad, in the NE  $\frac{1}{4}$  of Section 6, T. 2 S., R. 7 W., 2<sup>nd</sup> P.M.; about 0.6 mile southwest of Winslow; at a concrete State Road 61 bridge over an overflow channel for the Patoka River; set on top of the southwest end of the northwest concrete guardrail of the bridge. 17 feet northwest of the centerline of State Road 61, 16.8 feet northeast of the southwest end of the concrete guardrail, 0.4 foot southeast of the northwest face of the guardrail, about 2.9 feet above the road; a Indiana Department of Transportation tablet, stamped "V 887 63 457.56".

437.209 feet NGVD 1929

3<sup>rd</sup> Order

IDOT BM V 918 63

In Pike County, Winslow Quad, in the SW  $\frac{1}{4}$  of Section 32, T. 1 S., R. 7 W., 2<sup>nd</sup> P.M.; at Winslow; at the concrete State Road 61 bridge over the Patoka River, on the northwest side of the bridge; set on top of the south headwall, 21.3 feet northwest of the centerline of State Road 61, 3.6 feet northeast of the southwest end of the concrete headwall, 0.6 foot southeast of the northwest face of the headwall, about 0.7 foot above the ground; a Indiana Department of Transportation tablet, stamped "V 918 63"

431.956 feet NGVD 1929

3<sup>rd</sup> Order

ISHC BM V620 63

In Pike County, Glendale Quad., set in the NE  $\frac{1}{4}$  of section 7, T. 1 N., R. 6 W., 2<sup>nd</sup> P. M. About 2 miles southwest of Glendale. Set in the southwest concrete bridge abutment of the S. R. 257 bridge over the East Fork White River. 23 feet west of the centerline of S. R. 257, 10.3 feet north of a County Line sign post, 0.5 foot east of the west face of the concrete bridge abutment. About level with the road surface. An INDIANA STATE HIGHWAY COMMISSION benchmark tablet stamped "V620 63" 3<sup>rd</sup> Order 451.161 feet

SHCOI BM V446 PIK

In Pike County, Sandy Hook Quad., Set in the NE  $\frac{1}{4}$  of section 7, T. 1 N., R. 7 W., 2<sup>nd</sup> P. M. About 4.5 miles northeast of Petersburg. Set at the S. R. 57 bridge over the East Fork White River. Set on the southwest concrete abutment of the bridge. 24.5 feet west of the centerline of S. R. 57, 11.0 feet south of the north face of the southwest concrete abutment, 0.3 foot north of the south face of the abutment, 0.3 foot east of the west face of the abutment, 1.2 feet west of the west face of the west concrete guardrail. About level with the road. An SHCOI BM tablet stamped "V 446 PIK" 444.146 feet NGVD 1929 3<sup>rd</sup> Order

IDOH BM V798 63

In Pike County, Monroe City Quad. Set in the SW  $\frac{1}{4}$  of section 15, T. 1 N., R. 8 W., 2<sup>nd</sup> P. M. About 1.5 miles north of Petersburg. Set at the S. R. 61 bridge over the White River. Set on top of the southeast concrete bridge abutment. 25 feet east of the centerline of S. R. 61, 15.2 feet north of the south face of the bridge abutment, 4.9 feet south of the north face of the bridge abutment, 0.8 foot east of the east face of the concrete guardrail. About level with the highway. An IDOH BM tablet stamped "V798 63" GPS Elevation 449.72 feet NGVD 1929