INDIANA DEPARTMENT OF NATURAL RESOURCES DIVISION OF WATER RUSH COUNTY

USGS TBM UE 861.5

In Decatur County, about 2.15 miles south of <u>Moscow</u> in Rush County, 2.05 miles generally south along a paved and gravel road from the Moscow Christian Church in Moscow to a east-west T-road, thence 0.2 mile west to a T-road south, thence 0.55 mile south to a 1-foot pipe culvert under the road; set in the top of the north end of the east headwall, 135 feet south from the Rush-Decatur County line sign, 10 feet east from the center line of the road, 1 foot above the road; a chiseled square. 861.520 feet NGVD 1929

USGS TBM UE 874.7

In Rush County, about 1.7 miles south of <u>Moscow</u>, 2.05 miles generally south along a paved and gravel road from the Moscow Christian Church in Moscow to a east-west T-road, thence 0.2 mile west to a T-road south, set in the center of the extended center line of the T-road south, 14 feet north from the center line of the T-road south, 14 feet north from the center line of the east-west road, 1 foot below the road, 0.5 foot above ground, set in the southeast side of a power pole; a railroad spike driven vertically.

874.724 feet NGVD 1929

USGS BM 4 SKS

In Rush County, about 1.7 miles south of Moscow, 2.05 miles south along a paved road and gravel road from the Moscow Christian Church in Moscow to a east-west T-road, thence 0.1 mile east to the concrete arch bridge over Flat Rock River, set in the top of the east end of the north cement guard rail, 10 feet north from the center line of the road, 7.5 feet west from the east end of the north guardrail, 5 feet above the road, a US Geological Survey bench mark tablet, stamped "4 SKS 1956". 848.623 feet NGVD 1929

IFC&WRC BM RUS 1, 1956

In Rush County, about 0.7 mile south of Moscow, 0.7 mile southwest along a paved road and gravel road from the Moscow Christian Church in Moscow to a right-angle turn east, thence 0.2 mile east to a right-angle turn south and a 1-foot pipe culvert under the road, set in the top of the west end of the south headwall, 72 feet west of the center line of the south tangent, 7.5 feet south from the center line of the road, 0.5 foot east from the west end of the headwall; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 1 1956".

IFC&WRC TBM FR 44, 1956

860.978 feet NGVD 1929

In Rush County, about 0.7 mile south of Moscow, 0.7 mile south along a paved road and gravel road from the Moscow Christian Church in Moscow to a right-angle turn east, thence 0.2 mile east to a right turn south, set in the southwest corner of the angle, 130 feet west of the road south, 14 feet south of the road east, 0.7 foot above the ground, set in the north side of a 10-inch walnut tree, a railroad spike driven vertically through a brass plate, stamped "TBM FR 44 1956".

861.812 feet NGVD 1929

IFC&WRC BM RUS 2, 1956

In Rush County, at Moscow, at the covered bridge over Flat Rock River, set in the top of the south end of the east abutment, 11 feet south from the center line of the road, 3 feet below the road, 2 feet east from the west face of the east abutment, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 2 1956".

884.314 feet NGVD 1929

IFC&WRC TBM FR 45, 1956

In Rush County, at Moscow, at the covered bridge over Flat Rock River, 27 feet southeast from the southeast corner of a brown brick house, 18.2 feet north from the center line of the road, 8 feet north from the northwest corner of the bridge, 0.7 foot above ground, set in the south side of a 36-inch maple tree, a railroad spike driven vertically through a brass plate, stamped "TBM FR 45 1956". 885.426 feet NGVD 1929

USC&GS BM D 257

In Rush County, about 4.4 miles west of Milroy, 4.3 miles west along State Road 244 from its intersection with State Road 3 west of Milroy to a T-road north and a private drive south, set in the southeast quarter of the junction, 155 feet west of a "T" fence corner post in the south right-of-way fence line, 46 feet east of the extended center line of the T-road north, 25 feet east of the south end of a 16-inch pipe culvert under the highway, 17 feet south from the center line of the highway, 17 feet south from the center line of the highway, 17 feet south from the center line of the highway, 11 feet east of a power pole and in line of the highway, 11 feet east of a power pole and in line of the row of poles, 0.3 foot above ground, set in the top of a concrete post, a USC&GS bench mark tablet, stamped "D 257 1947".

906.675 feet NGVD 1929

IFC&WRC BM RUS 3

In Rush County, about 4.1 miles west of Milroy, 4 miles west along State Road 244 from its intersection with State Road 3 west of Milroy to the State Road 244 one-span steel truss bridge over Flat Rock River, set in the top of the north end of the west bridge seat, 11 feet north from the center line of the road, 1.2 feet below the road, 1.1 feet west from the east fence of the west abutment, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 3 1956". 900.237 feet NGVD 1929

TBM FR 46

In Rush County, about 4.1 miles west of <u>Milroy</u>, 4 miles west along State Road 244 from its intersection with State Road 3 west of Milroy to the one-span steel truss bridge over Flat Rock River, 115 feet east from the northeast end of the bridge, 17 feet north from the center line of the road, 0.5 foot above ground, set in the west side of a 30-inch Sycamore tree, a railroad spike driven vertically through a brass plate, stamped, "TBM FR 46 1956".

898.481 feet NGVD 1929

USC&GS BM C 257

In Rush County, about 3.6 miles west of Milroy, 3.5 miles west along State Road 244 from its intersection with State Road 3 west of Milroy to a gravel crossroad, set in the southwest quarter of the crossing, 123 feet west of the gravel crossroad, 16 feet south from the center line of the highway, 16 feet east from a power pole with the transformer on top, 0.5 foot above the highway, set in the top of a concrete post projecting 0.3 foot above ground, a USC&GS bench mark tablet, stamped "C 257 1947". 966.747 feet NGVD 1929

In Rush County, about 3.3 miles west of Milroy, 3.25 miles west along State Road 244 from its crossing with State Road 244 from its crossing with State Road 3 west of Milroy to a north-south crossroad, thence 0.5 mile north to a T-road east and a farm lane west, set in the northwest quarter of the crossing, 34.6 feet west from the center line of the north-south road, 24 feet north from the center line of the farm lane, 13.6 feet northwest from a power pole #D/41/S47R, set in the northeast side of a 20-inch tree, 0.5 foot above the ground, a railroad spike driven vertically through a brass plate, stamped "TBM FR 47 1947". 923.145 feet NGVD 1929

TBM FR 48

In Rush County, about 1.85 miles east of <u>Gowdy</u>, 1.85 miles east along a paved road from the crossroads in Gowdy to the one-span covered bridge over Flat Rock River, 78 feet west from the west end of the bridge, 13.3 feet south from the center line of the road, 1.7 feet below the road, 0.8 foot above the ground, set in the west side of a 24-inch sycamore tree, a railroad spike driven vertically through a brass plate, stamped "TBM FR 48 1956".

923.363 feet NGVD 1929

IFC&WRC BM RUS 5

In Rush County, about 1.85 miles east of <u>Gowdy</u>, 1.85 miles east along a paved road from the crossroads in Gowdy to the one-span covered bridge over Flat Rock River, set in the top of the southeast corner of the bridge floor, 7.3 feet south from the center line of the road, 6.6 feet west from the east end of the bridge, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 5 1956".

926.389 feet NGVD 1929

TBM FR 49

In Rush County, about 2.3 miles northeast of <u>Gowdy</u>, 1.70 miles east along a paved road from the crossroads in Gowdy to a T-road north, thence 1.1 miles generally north along a winding road to a east-west T-road, thence 0.4 mile east to a 25-foot pony truss bridge over a small tributary to Flat Rock River, set in the top of the southeast end of the east abutment, 9.2 feet south from the center line of the road, 1 foot below the road, a chiseled triangle,

923.450 feet NGVD 1929

TBM FR 72

In Rush County, about 2.65 miles northeast of <u>Gowdy</u>, 1.70 miles east along a paved road from the crossroads in Gowdy to a T-road north, thence 1.1 miles generally north along a winding road to a east-west T-road, thence 0.8 mile east to a right-angle turn north, set in the west side of a power pole, 28 feet southeast of a mail box (VINCENT STOUT), 16 feet east of the center line of the road north, 1.0 foot above the ground, a railroad spike driven through an aluminum plate, stamped "TBM FR 72 1959". 961.674 feet NGVD 1929

TBM FR 50

In Rush County, about 3.45 miles northeast of <u>Gowdy</u>, 1.70 miles east along a paved road from the crossroads in Gowdy to a T-road north, thence 1.1 miles generally north along a winding road to a east-west T-road, thence 0.8 mile east to a right-angle turn north, thence 0.85 mile north and northeast along the winding road to a turn north, about 300 feet north from an orange barn, 58 feet northeast from a mail box (R. ABRAMS) 13.6 feet east from the center line of the road, 0.5 foot above the ground, set in the west side of an 18-inch hedge apple tree, a railroad spike driven through a brass plate, stamped "TBM 50 1956".

942.785 feet NGVD 1929

In Rush County, about 4.85 miles southwest of <u>Rushville</u>, 1.40 miles southwest along State Road 44 from the courthouse in Rushville to a T-road south, thence 2.90 miles south and southwest along a paved rod to a T-road south, thence 0.5 mile south to a east-west T-road, thence 1.35 miles west and southwest to a east-west T-road and a south end of the west headwall, 17.5 feet north from the center line of the east-west road, 15.4 feet northeast from a mail box (KATHERINE BLANE), 13 feet west from the center line of the north-south road, 0.7 foot above the ground, a chiseled triangle. 961.584 feet NGVD 1929

TBM FR 73

In Rush County, about 4.3 miles southwest of <u>Rushville</u>, 1.40 miles southwest along State Road 44 from the courthouse in Rushville to a T-road south, thence 2.90 miles south and southwest along a paved winding road to a T-road south, thence 0.5 mile south to a east-west T-road south, thence 0.5 mile south to a east-west T-road, thence 0.60 mile west and southwest along a winding gravel road, set in the southeast side of a power pole, 14 feet northwest of the center line of the road, 2 feet southeast of a fence line, 1.5 feet above ground, a railroad spike driven through an aluminum plate, stamped "TBM FR 73 1959".

978.708 feet NGVD 1929

IFC&WRC BM RUS 8

In Rush County, about 3.7 miles southwest of <u>Rushville</u>, 1.40 miles southeast along State Road 44 from the courthouse in Rushville to a T-road south, thence 2.90 miles south and southwest along a paved winding roads to a T-road south, thence 0.5 mile south to a east-west T-road, thence 0.05 mile east to the one-span steel truss bridge over Flat Rock River, set in top of the south end of the east abutment, 9 feet south from the center line of the road, 0.6 foot east from the west face of the east abutment, 0.5 foot below the road, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 8 1956".

937.363 feet NGVD 1929

TBM FR 52

In Rush County, about 3.80 miles southwest of <u>Rushville</u>, 1.40 miles southwest along State Road 44 from the courthouse in Rushville to a T-road south, thence 2.90 miles south and southwest along a paved winding road to a T-road south, thence 0.5 mile south to a east-west T-road, set in the southwest quarter of the junction, 37 feet west from the extended center line of the road north, 13 feet south from the east-west road, 0.8 foot above the ground, set in the west side of a 36-inch sycamore tree, a railroad spike driven vertically through a brass plate, stamped "TBM FR 52 1956".

933.732 feet NGVD 1929

TBM FR 74

In Rush County, about 3.5 miles southwest of <u>Rushville</u>, 1.40 miles southwest along State Road 44 from the courthouse in Rushville to a T-road south, thence 2.90 miles south and southwest along a paved winding road to a T-road south, set in the southeast quarter of the junction, 24 feet east of the center line of the road south, 17 feet south of the center line of the east-west road, 7 feet northeast of a fence corner post, 2 feet above the ground, a railroad spike driven through an aluminum plate, stamped "TBM FR 74 1959".

946.803 feet NGVD 1929

IFC&WRC BM RUS 9

In Rush County, about 2.9 miles southwest of <u>Rushville</u>, 1.40 miles southwest along State Road 44 from the courthouse in Rushville to a T-road south, thence 2.15 miles south and southwest along a paved winding road to a 20-foot wooden bridge over a small tributary to Flat Rock River, 100 feet north from the north end of the bridge, 12.5 feet east from the center line of the road, 6.2 feet north of a telephone pole, 0.5 foot above the ground, set in the top of a concrete post, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 9 1956". 940.824 feet NGVD 1929

TBM FR 53

In Rush County, about 2.3 miles southwest of <u>Rushville</u>, 1.40 miles southwest along State Road 44 from the courthouse in Rushville to a T-road south, thence 1.80 miles south and southwest along a paved winding road to a 9-foot box culvert under the road, set in the top of the north end of the west headwall, 10 feet west from the center line of the road, 3 feet south from the north end of the culvert, 0.3 feet above the road, a chiseled triangle.

941.705 feet NGVD 1929

IFC&WRC BM RUS 10

In Rush County, about 2.0 miles southwest of <u>Rushville</u>, 1.40 miles southwest along State Road 44 from the courthouse in Rushville to a T-road south, thence 1.3 miles south and southwest along a paved winding road to a 5-foot arch culvert under the road, 12 feet from the center line of the road, 9 feet south from the south end of the culvert, 3 feet southeast from a white wooden guardrail post, 0.2 foot above the ground, set in the top of a concrete post, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 10 1956".

944.103 feet NGVD 1929

TBM FR 54

In Rush County, about 1.95 miles southwest of <u>Rushville</u>, 1.95 miles southwest of Rushville, 1.4 miles southwest along State Road 44 from the courthouse in Rushville to a T-road south, thence 0.85 miles south and southwest along a paved winding road to a 1-foot pipe culvert under the road, set in the center of the east headwall, oh the culvert, 13 feet east from the center line of the road, 1.7 feet above the road, a painted chiseled triangle.

981.007 feet NGVD 1929

TBM FR 75

In Rush County, about 1.3 miles southwest of <u>Rushville</u>, 1.40 miles southwest along State Road 44 from the courthouse in Rushville to a north-south crossroad, set in the southeast quarter of the intersection, set in the southeast side of a power pole, 74 feet south of the center line of the highway, 23 feet east of the center line of the north-south road, 10 feet southeast of a stop sign, 1.0 foot above ground, a railroad spike driven through an aluminum plate, stamped "TBM FR 75 1959".

955.333 feet NGVD 1929

IFC&WRC BM RUS 11

In Rush County, about 1.1 miles west of <u>Rushville</u>, 1.1 miles southwest along State Road 44 from the courthouse in Rushville to the State Road 44 35-foot concrete bridge over a small tributary to Flat Rock River, set in the top of the northwest end of the northeast abutment, 19 feet northwest from the center line of the highway, 0.7 foot northeast from the southwest face of the northeast abutment, about level with the highway, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 11 1956".

955.762 feet NGVD 1929

In Rush County, about 1.1 miles west of <u>Rushville</u>, 1.1 miles southwest along State Road 44 from the courthouse in Rushville to a 35-foot concrete bridge, thence 73 feet northwest to the Pennsylvania Railroad bridge over a small tributary of Flat Rock River, set in the top of the northwest end of the northeast bridge seat of the Pennsylvania Railroad bridge, 3.3 feet northwest from the northwest rail, 3 feet below the rails, 1 foot northeast from the southwest face of the north east abutment, a chiseled triangle.

953.019 feet NGVD 1929

IFC&WRC BM RUS 12

In Rush County, at <u>Rushville</u>, at the Cleveland, Cincinnati, Chicago and St. Louis Railroad bridge over Flat Rock River, 0.3 mile south to the C.C.C. & St. L. R.R. bridge over Flat Rock River, set in the top of the west end of the south abutment, 9.2 feet below the rails, 2.8 feet west from the west rail, 2.2 feet south from the north face of the south abutment, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 12 1956". 951.170 feet NGVD 1929

TBM FR 56

In Rush County, at Rushville, at Cleveland, Cincinnati, Chicago and St. Louis Railroad bridge over Flat Rock River, 0.3 mile south along the C.C.C & St. L.R.R. bridge over Flat Rock River, set in the top of the west end of the north abutment, 3 feet west from the west rail, 0.5 foot below the rails, 0.3 foot north from the south face of the north abutment, a 1.5-inch round bolt head. 956.120 feet NGVD 1929

TBM FR 76

In Rush County, at <u>Rushville</u>, at the interstate of Jackson and West First (State Road 44) streets, about 4 blocks west of the courthouse on S.F. 44, set in the southwest quarter of the intersection, 20 feet south of the center line of West First Street, 17 feet west of the center line of Jackson Street, 1.0 foot above ground, set in the south side of a power pole, a railroad spike driven through an aluminum plate, stamped "TBM FR 76 1959".

953.171 feet NGVD 1929

USC&GS BM F 257

In Rush County, at <u>Rushville</u>, at the State Road 3 bridge over Flat Rock River, set in the top of the southeast end of the northeast cement guardrail, 24 feet northeast from the center line of the highway, 3.5 feet above the highway, 2 feet northwest of the southeast end of the guard rail, a USC&GS bench mark tablet, stamped "F 257 1947".

963.830 feet NGVD 1929

TBM FR 57

In Rush County, at <u>Rushville</u>, 0.15 mile east along State Road 44 from the courthouse in Rushville to a 30-foot concrete arch overflow bridge, set in the top of the west end of the north concrete guard rail, 23.6 feet east of the Rushville city limits sign, 18.5 feet north from the center line of the highway, 3.5 feet above the highway, a chiseled triangle.

957.763 feet NGVD 1929

IFC&WRC BM RUS 13

In Rush County, about 0.65 mile east of <u>Rushville</u>, 0.65 mile east along State Road 44 from the courthouse in Rushville to the State Road 44 4-span concrete arch bridge over Flat Rock River, set in the top of the extreme west end of the north concrete guardrail base, 24.4 feet west from the center line of the highway, 0.6 foot above the highway, 0.2 foot east from the west end of the north guardrail, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 13 1956". 962.548 feet NGVD 1929

ISHC BM RUS G3

In Rush County, about 0.65 miles east of <u>Rushville</u>, 0.65 mile east along State Road 44 from the courthouse in Rushville to the State Road 44 4-span concrete arch bridge over Flat Rock River, set in the top of the north sidewalk, 44 feet west of the east end of the north sidewalk, 19 feet north of the center line of the highway, 4.5 feet north of the south face of the north curbing, 0.7 foot above the roadway, a ISHC bench mark tablet, stamped "RUS G3".

967.736 feet NGVD 1929

IFC&WRC BM RUS 14

In Rush County, 0.75 mile east along the Baltimore and Ohio Railroad from its station in <u>Rushville</u> to the B&O Railroad bridge over Flat Rock River, set in top of the north end of the west bridge abutment, 6 feet below the rails, 5.2 feet north from the north rail, 1.5 feet west of the east face of the west abutment, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 14 1956"

953.209 feet NGVD 1929

TBM FR 77

In Rush County, at <u>Rushville</u>, at the crossing of Ft. Wayne road and the Baltimore and Ohio Railroad, set in the top of the northwest concrete wingwall of the B&O R.R. overflow bridge, 49 feet east from the center line of Ft. Wayne road, 15 feet north of the north rail, 1.0 foot below the rails, 0.2 foot southwest of the northeast face of the wingwall, a painted chiseled triangle.

957.121 feet NGVD 1929

USC&GS BM Y 251, 1947

In Rush County, at <u>Rushville</u>, at the crossing of State Road 3 and the Pennsylvania Railroad, set in the northeast corner of the crossing 55 feet southwest from the southwest corner of the Sinclair Service Station, 37 feet east from the center line of the highway, 10 feet northwest from the northwest rail of the Pennsylvania Railroad, about level with the ground, set in the top of a concrete post, a USC&GS bench mark tablet, stamped "Y 251 1947".

976.146 feet NGVD 1929

TBM FR 59

In Rush County, about 1.9 miles northeast of <u>Rushville</u>, 0.4 mile north along State Road 3 from the courthouse in Rushville to the intersection of 7th Street, thence 0.45 mile east along 7th Street to the junction of Ft. Wayne Road, thence 1.60 mile northeast along Ft. Wayne Road to a T-road east and a 20-foot culvert under Ft. Wayne Road, set in top of the north end of the east headwall of the culvert, 52 feet south from the center line of the T-road east, 13.4 feet east from the center line of Ft. Wayne Road, 2.6 feet above the road, a painted chiseled triangle.

977.763 feet NGVD 1929

IFC&WRC BM RUS 16

In Rush County, about 2.2 miles northeast of <u>Rushville</u>, 0.4 mile north along State Road 3 from the courthouse in Rushville to the intersection of 7th Street, thence 0.45 mile east along 7th Street to the junction of Ft. Wayne Road, thence 1.60 miles northeast along Ft. Wayne Road to a T-road east, thence 0.45 mile east to the covered bridge over Flat Rock River, set in the top of the northwest wingwall, 9.2 feet north from the center line of the road, 4.1 feet east from the west end of the wingwall, 1.4 feet above the road, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 16 1956". STEM ONLY REMAINING 10/26/98 BC 969.753 feet NGVD 1929

IFC&WRC BM RUS 17

In Rush County, about 2.75 miles northeast of <u>Rushville</u>, 2.75 miles northeast along the Pennsylvania Railroad from its station in Rushville to the R.R. bridge over Flat Rock River, set in the top of the south end of the first stone pier east from the west end of the bridge, 288 feet east from the west end of the bridge, 6 feet south from the south rail, 2.5 feet below the rails, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 17 1956". 967.294 feet NGVD 1929

TBM FR 78

In Rush County, about 2.5 miles northeast of <u>Rushville</u>, 0.4 mile north along State Road 3 from the courthouse in Rushville to 7th Street thence 0.45 mile east along 7th Street to Ft. Wayne Road, thence 2.3 miles generally northeast to a 45-foot steel pony truss bridge over a small tributary to Flat Rock River, set in the top of the northeast stone wingwall, 10 feet of the center line of the road, 4.5 feet northeast of the southwest face of the wingwall, 2 feet above the roadway, a painted chiseled triangle. 981.948 feet NGVD 1929

TBM FR 79

In Rush County, about 3.4 miles northeast of <u>Rushville</u>, 0.4 mile north along State Road 3 from the courthouse in Rushville to the intersection of 7th Street, thence 0.45 mile east along 7th Street, to the junction of Ft. Wayne Road, thence 3.20 miles northeast along Ft. Wayne road to a east-west crossroad, in the southeast quarter of the intersection, set in the north side of a power pole, 58 feet east of the center line of Ft. Wayne Road, 15 feet south of the east-west road, 1.0 foot north of the wire fence line, 1.0 foot above ground, a railroad spike driven through an aluminum plate, stamped "TBM FR 79 1959". 1,015.607 feet NGVD 1929

TBM FR 60

In Rush County, about 3.60 miles northeast of Rushville, 0.4 mile north along State Road 3 from the courthouse in Rushville to the intersection of 7th Street, thence 0.45 mile east along 7th Street, to the junction of Ft. Wayne Road, thence 3.20 miles northeast along Ft. Wayne Road to a east-west crossroad, thence 0.6 mile east to the covered bridge, 11 feet north from the center line of the road, 0.5 foot above ground, set in the south side of a 24-inch maple tree, a railroad spike driven through a brass plate, stamped "TBM 60 1956".

967.165 feet NGVD 1929

IFC&WRC BM RUS 18

In Rush County, about 3.60 mile northeast of Rushville, 0.4 mile north along State Road 3 from the courthouse in Rushville to the intersection of 7th Street, thence 0.45 mile east along 7th Street of the junction of Ft. Wayne Road, thence 3.20 miles northeast along Ft. Wayne Road to a east-west crossroad, thence 0.6 mile east to the covered bridge over Flat Rock River, set in the top of the covered bridge over Flat Rock River, set in the top of the south end of the east abutment, 11 feet south from the center line of the road, 0.6 foot east from the west face of the east abutment, a standard Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 18 1956".

In Rush County, about 4.2 miles northeast of <u>Rushville</u>, 0.4 mile north along State Road 3 from the courthouse in Rushville to the intersection of 7th Street, thence 0.45 miles east along 7th Street to the junction of Ft. Wayne Road, thence 3.20 miles generally northeast along Ft. Wayne Road to a east-west crossroad, thence 0.45 mile north to a 30-foot concrete bridge over a tributary of Flat Rock River, set in the top of the southwest concrete wingwall, 10 feet west of the center line of the road, 1.0 foot south of the south face of the west guardrail, level with the bridge floor, a painted chiseled triangle.

973.522 feet NGVD 1929

TBM FR 61

In Rush County, about 1.85 miles northwest of <u>Gings</u>, 1.85 miles northwest along a blacktop road from its crossing of the Pennsylvania Railroad in Gings to a T-road north, set in the northeast corner of the junction, 85 feet east from the center line of the T-road north, 16 feet north from the center line of the blacktop road, 1 foot above ground, set in the south side of a 12-inch two-prong walnut tree, a railroad spike driven vertically through a brass plate stamped "TBM FR 61 1956".

974.035 feet NGVD 1929

TBM FR 81

In Rush County, about 2.0 miles northwest of <u>Gings</u>, 1.85 miles northwest along a blacktop road form its crossing with the Pennsylvania Railroad in Gings to a T-road north, thence 0.8 miles north to a east-west T-road, in the northwest quarter of the junction, set in the southeast side of a telephone pole, 16 feet west of the extended center line of the T-road south, 14 feet north of the center line of the east-west road, about level with the roads, a railroad spike driven through a brass plate, stamped "TBM FR 81 1959". 1,007.134 feet NGVD 1929

TBM FR 62

In Rush County, about 1.85 miles northwest of <u>Gings</u>, 1.85 miles northwest along a blacktop road from its crossing of the Pennsylvania Railroad in Gings to a T-road north, thence 0.8 mile north to a east-west T-road, thence 0.3 mile east to the one-span truss bridge over Shankey Creek, 66 feet west from the west end of the bridge, 30.6 feet south from the center line of the road, 6 feet east from the center line of the dirt road along the right, west bank of Shankey Creek, 0.8 foot above ground, set in the west side of a 48-inch sycamore tree, a railroad spike driven vertically through a brass plate, stamped "TBM FR 62 1956". 973.530 feet NGVD 1929

TBM FR 63

In Rush County, about 1.55 miles northwest of <u>Gings</u>, 1.40 mile north along a paved road from its crossing of the Pennsylvania Railroad in Gings, to a east-west T-road, thence 0.2 mile west and northwest to a T-road west, thence 0.6 mile west and south to a right angle turn west, 45 feet west from a telephone pole #L3G-15-11, 11 feet south from the center line of the road, 0.6 foot above the ground, set in the north side of a 24-inch ash tree, a railroad spike driven vertically through a brass plate, stamped "TBM FR 63 1956".

985.733 feet NGVD 1929

In Rush County, about 1.45 miles north of <u>Gings</u>, 1.4 miles north along a paved road from its crossing of the Pennsylvania Railroad in Gings to a east-west T-road, thence 0.15 mile west and northwest to the steel truss bridge over Flat Rock River, set in the top of the southeast wingwall, 15 feet southeast from the southeast corner of the northeast steel truss, 9.6 feet northeast from the center line of the road, a painted chiseled triangle.

987.396 feet NGVD 1929

IFC&WRC BM RUS 22

In Rush County, about 1.4 miles north of Gings, 1.4 miles north along a paved road from its crossing of the Pennsylvania Railroad to a east-west T-road, thence 0.1 mile west and northwest to a 65-foot pony truss bridge over a overflow channel for Flat Rock River, set in the top of the northeast end of the southeast abutment, 10.5 feet northeast from the center line of the road, 0.8 foot below the road, 0.6 foot southeast from the northwest face of the southeast abutment, a standard Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 22 1956". 984.677 feet NGVD 1929

USC&GS BM B 253

In Rush County, about 1.4 miles north of <u>Gings</u>, 1.4 miles north along a paved road from its crossing of the Pennsylvania Railroad in Gings to a east-west T-road and the Plum Creek Christian Church, set in the southeast corner of the junction, 145 feet northeast from the northeast corner of the church, 27 feet south from the center line of the east-west road, 2.5 feet north of a white wooden witness post, 1.5 feet west of a wire fence line, 0.3 feet above ground, about level with the road, set in the top of a concrete post, a standard USC&GS bench mark tablet, stamped "B 253 1947".

FOUND 10/28/97 BC

1,005.362 feet NGVD 1929

USC&GS BM C 253

In Rush County, about 3.5 miles east of <u>Sexton</u>, 3.5 miles east along a gravel road from its crossing of the New York, Chicago and St. Louis Railroad in Sexton to a north-south T-road, set in the southwest corner of the junction, 47 feet south of the east-west road, 17 feet west from the center line of the north-south rod, 2 feet south from a white wooden witness post, 0.4 foot above ground, a USC&GS bench mark tablet, stamped "C 235 1947".

989.791 feet NGVD 1929

IFC&WRC BM RUS 21

In Rush County, about 2.55 miles south of <u>Raleigh</u>, 2.65 miles generally south along a paved and gravel road from the crossroads in Raleigh to a east-west T-road, thence 0.25 mile west to a 25-foot cement overflow bridge for Flat Rock River, set in the top of the southeast wingwall of the bridge, 10 feet south from the center line of the road, 0.6 foot southwest from the southeast corner of the south cement guardrail, about level with the road, a standard Indiana Flood Control and Water Resources Commission bronze been mark tablet, stamped "RUS 21 1956".

989.537 feet NGVD 1929

IFC&WRC BM RUS 23

In Rush County, about 2.1 miles south of <u>Raleigh</u>, 2.1 miles generally south along a paved and gravel road from the crossroads in Raleigh to a east-west crossroad, thence 0.03 mile west to a 18-foot cement over- flow bridge for Flat Rock River, set in the top of the southwest wingwall, 9 feet south from the center line of the road, 0.5 foot above the road, 0.2 foot south from the southwest corner of the south cement guardrail, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 23 1956".

991.618 feet NGVD 1929

TBM FR 82

In Rush County, about 1.9 miles south of <u>Raleigh</u>, 1.85 miles south along a paved road from the crossroads at Raleigh to a 30-foot steel pony truss bridge over a small tributary of Flat Rock River, at the southeast end of the south steel guard rail, the top of a ¾-inch round rivet head which holds the base of the east guardrail to the southeast wingwall, 8.0 feet southwest of the center line of the road, 0.4 foot below the road, 0.2 foot south of the face of the east guardrail, a rivet head painted white. 993.490 feet NGVD 1929

TBM FR 83

In Rush County, about 0.3 mile south of <u>Raleigh</u>, 0.3 mile south along a paved road from the crossroads in Raleigh, set in the west side of a 17-inch box elder (blazed) tree, 16 feet east of the center line of the road, 1.0 foot above the ground, 17-inch tree is in a fence line, a railroad spike driven through an aluminum plate, stamped "TBM FR 83 1959".

1.007.166 feet NGVD 1929

IFC&WRC BM RUS 25

In Rush County, about 0.2 mile west of Raleigh, 0.2 mile west along a paved road from the crossroads in Raleigh to the three-span concrete bridge over Flat Rock River, set in the top of the east end of the south sidewalk of the bridge, 13 feet south from the center line of the road, 0.8 foot west from the east end of the south sidewalk, 0.6 foot above the road, a standard Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 25 1956".

FND 10/29/98 BC

1,012.829 feet NGVD 1929

TBM FR 84

In Rush County, about 0.75 mile north of <u>Raleigh</u>, 0.75 mile north along a paved road from the crossroads in Raleigh to a two-story paved road from the crossing in Raleigh to a two-story white farm house, set in the east side of a telephone pole, 46 feet south of the extended center line of the driveway to house, 12 feet west of the center line of the road, 1.1 feet above ground, a railroad spike driven through an aluminum plate, stamped "TBM FR 84 1959".

1,013.601 feet NGVD 1929

IFC&WRC BM RUS 26, 1956

In Rush County, about 1.2 miles north of <u>Raleigh</u>, 1.2 miles generally north along a paved winding road from the crossroads in Raleigh to a right-angle turn east, 56 feet north from a power pole, 14 feet north from the center line of the right angle, 7 feet east from a fence corner used as a field entrance, 0.1 foot above the ground, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 29 1956".

1,011.165 feet NGVD 1929

In Rush County, 2.2 miles north of <u>Raleigh</u>, 2.16 miles generally north along a winding paved road from the crossroads in Raleigh to a field entrance road, set in the east side of a power pole, 17 feet west of the center line of the road, 7.0 feet south of the extended center line of the field road, 1.0 foot above ground, a railroad spike driven through an aluminum plate, stamped "TBM FR 85 1959".

1.019.108 feet NGVD 1929

TBM FR 66

In Rush County, about 2.5 miles southwest of <u>Lewisville</u>, Henry County, 0.5 mile west along U.S. Highway 40 from its junction with State Road 103 in Lewisville to an T-road south, thence 2.5 miles south and west to a east-west T-road, set in the northwest quarter of the junction, 20 feet west from the center line of the north-south road, 19 feet north from the center line of the east-west road, 4 feet above the road, set in the top of a 1.5 foot concrete fence corner post, a painted chiseled triangle. 1,028.229 feet NGVD 1929

TBM FR 86

In Rush County, about 2.0 miles southwest of <u>Lewisville</u>, Henry County, 0.5 mile west along U.S. Highway 40 from its junction with State Road 103 in Lewisville to a T-road south, thence 1.76 miles south to a field entrance road, set in the east side of a power pole, 15 feet west of the center line of the road, 8.0 feet south of the extended center line of the field road, 2.0 feet above the ground, 1.0 foot east of a wire fence line, a railroad spike driven through an aluminum plate, stamped "TBM FR 86 1959". 1,035.337 feet NGVD 1929

IFC&WRC BM RUS 28

In Henry County, about 1.4 miles south of <u>Lewisville</u>, 0.5 mile west along U.S. Highway 40 from its junction with State Road 103 in Lewisville to a T-road south, thence 1.4 miles south to a east-west crossroad, thence 0.2 mile east to a one-span steel truss bridge over Flat Rock River, set in the top of the north end of the road, 1.3 feet east from the center line of the road, 1.3 feet east from the west face of the east abutment, 1.3 feet below the road, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 28 1956".

1,028.070 feet NGVD 1929

IFC&WRC BM HAN 25, 1959

In Hancock County, 4.2 miles northeast of Morristown, Shelby County, 0.17 mile northwest along U.S. Highway 52 from the Township School at Morristown to a T-road north (Greenfield Road), 2.2 miles generally north along Greenfield Road to a T-road northeast, 3.2 miles northeast and east along T-road northeast to a crossroad (Hancock-Rush County Line Road), thence 0.3 mile north along county road to a steel truss bridge over Blue River, set in the top at the west end of the north abutment of the bridge, 11 feet west of the center line of the road, 0.7 foot north of the south face of the abutment, 0.7 foot below the roadway, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "HAN 25 1959". 855.060 feet NGVD 1929

TBM BR 64

In Hancock County, about 4.4 miles northeast of Morristown, Shelby County, 0.17 mile northwest along U.S. Highway 52 from the Township School at Morristown to a T-road north (Greenfield Road), 2.2 miles generally north along Greenfield Road to a T-road northeast, 3.2 miles northeast and east along T-road northeast to a crossroad (Hancock-Rush County Line Road), thence 0.5 mile north along county road to a crossroad, in the northeast quarter of the intersection, set in the top at the center of the north headwall of the eastern 12-inch circular culvert, 12 feet east of the center line of the east-west road, 2 feet east of the west end of the north guardrail, 1.2 feet above the roadway, a chiseled triangle.

In Hancock County, about 3.9 miles northeast of Morristown, Shelby County, 0.17 mile northwest along U.S. Highway 52 from the Township School at Morristown to a T-road north (Greenfield Road), 2.2 miles generally north along Greenfield Road to a T-road northeast, 3.2 miles northeast and east along T-road northeast to a crossroad (Hancock-Rush County Line Road), thence 0.2 mile south to a 1-foot pipe culvert, set in the top at the center of the west headwall of the culvert, 12 feet west of the center line of the road, 1.6 feet south of the north end of the headwall, 1.6 feet above the roadway, a chiseled triangle. 920.044 feet NGVD 1929

TBM BR 66

In Rush County, about 3.9 miles northeast of <u>Morristown</u>, Shelby County, 0.78 mile southeast along U.S. Highway 52 from the township school in Morristown to a north-south crossroad, thence 1.95 miles north to an east-west T-road, thence 2.95 miles east to an off centered north-south crossroad, (at the corner of Shelby, Hancock and Rush Counties, in the northwest quarter of the T-junction south, set in top of the north headwall of a 12-inch circular culvert, 42 feet west of the center line of the N-S road, 12.3 feet north of the center line of the E-W road, 2.4 feet west of the east edge and 0.5 foot south of the north edge of the headwall, 0.9 foot above roadway, a chiseled triangle, marked "TBM BR 66 1960".

USC&GS BM K244 RESET

926.000 feet NGVD 1929

In Rush County, about 2.9 miles northeast of <u>Morristown</u>, Shelby County, 0.78 mile southeast along U.S. Highway 52 from the township school in Morristown to a north-south crossroad, thence 1.95 miles north to an east-west T-road, thence 2.95 miles east to an off centered north-south crossroad, (at the corner of Shelby, Hancock and Rush Counties) in the southeast quarter of junction south, set in the top of a concrete post, 33 feet south of the center line of the E-W road, 17 feet east of the center line of the N-S Road, 3.5 feet south of a southwestern gate post, 2.0 feet north from a white wooden witness post, 1.0 foot west of the fence line, 0.4 foot above the ground, a USC&GS bronze bench mark tablet, stamped "K244 1947 RESET 1960".

TBM BR 67

In Rush County, about 3.8 miles southwest of <u>Carthage</u>, 0.3 mile south along South Main Street from the State Bank of Carthage at Carthage to a T-road southwest (Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road to the gravel T-road southwest (just east of a steel truss bridge over Blue River), 2.72 miles generally southwest to a T-road south, thence 0.42 mile south to the east-west T-road, thence 0.30 mile west to a 9-foot box culvert under the road, set in the top of the south guardrail of the culvert, 8 feet south of the center line of the road, 2.9 feet above the roadway, 1.9 feet east of the west end and 0.4 foot south of the north edge of the guardrail, a chiseled triangle.

914.202 feet NGVD 1929

TBM BR 68

In Rush County, about 3.6 miles south of <u>Carthage</u>, 0.3 mile south along South Main Street from the State Bank of Carthage at Carthage to a T-road southwest (Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road to the gravel T-road southwest (just east of a steel truss bridge over Blue River), 2.72 miles generally southwest to a T-road south, thence 0.42 mile south to the east-west T-road, in the northeast quarter of the T-junction, set in the top of the east headwall of a 12-inch pipe culvert, 45 feet north of the center line of the east-west road, 9 feet east of the center line of T-road north, 2 feet south of the north end and 0.4 foot west of the east face of the headwall, at the road level, a chiseled triangle.

916.262 feet NGVD 1929

USC&GS BM J244

In Rush County, about 3.6 miles south of <u>Carthage</u>, 0.3 mile south along South Main Street from the State Bank of Carthage at Carthage to a T-road southwest (Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road to the gravel T-road southwest (just east of a steel truss bridge over Blue River), 2.72 miles generally southwest to a T-road south, thence 0.03 mile east to a T-road south, in the southwest quarter of T-junction, set in top of a concrete post, 26 feet south of the center line of the eastwest road, 16 feet west of the center line of the T-road south, 8 feet south of a wooden fence corner post, 1 foot east of a fence line, 0.4 foot above the ground, about level with the roadway, a USC&GS bronze bench mark tablet, stamped "J244 1947".

915.786 feet NGVD 1929

USC&GS BM H 244, 1947

In Rush County, about 3.05 miles southwest of <u>Carthage</u>, 0.3 mile south along South Main Street from the State Bank of Carthage at Carthage to a T-road southwest (Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road to the gravel T-road southwest (just east of a steel truss bridge over Blue River), 2.72 miles generally southwest to a T-road south, thence 1.00 mile east to a north-south crossroad, in the southeast quarter of the intersection, 30.5 feet east of the center line of the N-S road, 17 feet south of the center line of the E-W road, 14.5 feet east of a telephone pole, 12.5 feet east of a fence corner, 1.5 feet north of a fence line, 1.0 foot below the roadway, set in the top of a concrete post projecting 0.5 foot above the ground, a USC&GS bronze bench mark tablet, stamped "H244 1947". 935.999 feet NGVD 1929

TBM BR 69, 1960

In Rush County, about 3.3 miles southwest of <u>Carthage</u>, 0.3 mile south along South Main Street from the State Bank of Carthage to a T-road southwest (Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road to the gravel T-road southwest (just east of a steel truss bridge over Blue River), 2.72 miles generally southwest to a T-road south, continue 0.05 mile west to a T-road north, in the northeast quarter of T-junction, set in the east side of a three-trunk 16-inch elm tree, 190 feet north of the center line of the east-west road, 18 feet east of the center line of the east-west road, 18 feet east of the center line of T-road, 6 feet above the roadway, 3 feet west of a fence line, 0.2 foot above the ground, a railroad spike driven through an aluminum plate, stamped "TBM BR 69 1960".

IFC&WRC BM RUS 29

In Rush County, about 3.1 miles southwest of <u>Carthage</u>, 0.3 mile south along South Main Street from the State Bank of Carthage to a T-road southwest (Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road to the gravel T-road southwest (just east of a steel truss bridge over Blue River, 2.72 miles generally southwest to a T-road south, 0.3 mile north to a steel truss bridge over Blue River, set in the top at the center of the northwest wingwall of the bridge, 16 feet west of the center line of the northwest face of the wingwall, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 29 1959".

856.030 feet NGVD 1929

USGS TBM UE 856.9

In Rush County, about 3.1 miles southwest of Carthage, 0.3 mile south along South Main Street from the State Bank of Carthage at Carthage to a T-road southwest (Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road to the gravel T-road southwest (just east of a steel truss bridge over Blue River), 2.72 miles generally southwest to a T-road south, continue 0.05 mile west to a T-road north, thence 0.3 mile north to a steel truss bridge over Blue River, set in the top at the center of the southeast wingwall of the bridge, 10 feet east of the center line of the road, 1.0 foot southeast of the southeast edge of a metal circular plate on the top of the pipe pier, 1 foot below the roadway, a chiseled square. 856.822 feet NGVD 1929

TBM BR 70

In Rush County, about 3 miles southwest of Carthage, 0.3 mile south along South Main Street from the State Bank of Carthage to a T-road southwest (Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road to the gravel T-road southwest (just east of a steel truss bridge over Blue River), thence 2.05 miles generally southwest along T-road, set in the northwest side of the telephone pole #L3A-85, 43.5 feet southwest of Foster B. Wilson mailbox, 16 feet southeast of the center line of the road, 0.6 foot above the ground, a railroad spike driven through an aluminum tag, stamped "TBM BR 70 1960". 935.987 feet NGVD 1929

TBM BR 71

In Rush County, about 2.4 miles southwest of Carthage, 0.3 mile south along South Main Street from the State Bank of Carthage to a T-road southwest (Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road to the gravel T-road southwest (just east of a steel truss bridge over Blue River), thence 1.75 miles generally southwest along T-road to a 2.5-foot concrete box culvert under the road, set in the top at the center of the southeast headwall of the culvert, 79 feet southwest of the W. Draper mailbox, 9 feet southeast of the center line of the road, 1.4 feet northeast of the southwest end of the headwall, 0.6 foot above the roadway, a chiseled triangle. 870.382 feet NGVD 1929

IFC&WRC BM RUS 30, 1959

In Rush County, about 2.4 miles southwest of Carthage, 0.3 mile south along South Main Street from the State Bank of Carthage at Carthage to a T-road southwest (Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road to the gravel T-road southwest (just east of a steel truss bridge over Blue River), thence 1.75 miles generally southwest along T-road to a 2.5-foot concrete box culvert under the road, set in the top at the center of the northwest headwall of the culvert, 79 feet southwest from W. Draper mailbox, 11 feet north of the center line of the road, 2.2 feet northeast of the southwest end of the headwall, 0.3 foot above the roadway, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 30 1959". 869.735 feet NGVD 1929

IFC&WRC BM RUS 31, 1959

In Rush County, about 1.8 miles southwest of Carthage, 0.3 mile south along South Main Street from the State Bank of Carthage at Carthage to a T-road southwest (Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road to the gravel T-road southwest (just east of a steel truss bridge over Blue River), thence 1.08 miles generally southwest along T-road to a 10-foot box culvert under Circle Run Creek, set in the top at the center of the northeast end of the southeast headwall of the culvert, 9 feet southeast of the center line of the road, 2.3 feet above the roadway, 1.8 feet southwest of the northeast end of the headwall, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 31 1959".

859.827 feet NGVD 1929

In Rush County, about 1.8 miles southwest of <u>Carthage</u>, 0.3 mile south along South Street from the State Bank of Carthage at Carthage to a T-road southwest (Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road to the gravel T-road southwest (just east of a steel truss bridge over Blue River, thence 1.08 miles generally southwest along T-road to a 10-foot box culvert over Circle Run Creek, set in the top at the center of the northeast end of the northwest headwall of the culvert, 9.5 feet northwest of the center line of the road, 3.1 feet southwest of the northeast end of the headwall, 2.3 feet above the roadway, a chiseled triangle.

859.832 feet NGVD 1929

TBM BR 73

In Rush County, about 1.5 miles southwest of <u>Carthage</u>, 0.3 mile south along South Main Street from the State Bank of Carthage at Carthage to a T-road southwest (Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road to the gravel T-road southwest (just east of a steel truss bridge over Blue River), thence 0.61 mile along T-road southwest to a right angle turn west and Kennett and Grizzel residence, set in the southwest side of the power pole #1, 10 feet south of the center line of the east-west road, 5 feet west of the extended center line of the north-south road, 1.0 foot above the ground, a railroad spike driven through an aluminum tag, stamped "TBM BR 73 1960".

IFC&WRC BM RUS 32. 1959

In Rush County, about 1.2 miles southwest of <u>Carthage</u>, 0.3 mile south along South Main Street from the State Bank of Carthage at Carthage to a T-road southwest (Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road to the gravel T-road southwest (just east of a steel truss bridge over Blue River), thence 0.45 mile along T-road southwest to a 10-foot box culvert over a small stream, set in the top at the center of the north end of the east headwall of the culvert, 9.5 feet east of the center line of the road, 2.2 feet above the roadway, 1.7 feet south of the north end of the headwall, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 32 1959". 864.381 feet NGVD 1929

TBM BR 74

In Rush County, about 1.2 miles southwest of <u>Carthage</u>, 0.3 mile south along South Main Street from the State Bank of Carthage at Carthage to a T-road southwest (Walnut Ridge Road), 0.65 mile southwest and west along Walnut Ridge Road to the steel truss bridge over Blue River, set in the top at the center of the northwest end of the southeast wingwall of the bridge, 10 feet south of the center line of the road, 1.7 feet southwest of the east end of the south steel guardrail of the bridge, 1.6 feet south of south edge of bridge floor, 0.6 foot east of the west face of the east abutment, 0.4 foot below the roadway, a standard Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 33 1959".

867.223 feet NGVD 1929

IFC&WRC BM RUS 33, 1959

In Rush County, about 0.9 mile southwest of <u>Carthage</u>, 0.3 mile south along South Main Street from the State Bank of Carthage at Carthage to a T-road southwest (Walnut Ridge Road), 0.65 mile southwest and west along Walnut Ridge Road to the steel truss bridge over Blue River, set in the top at the center of the northwest end of the southeast wingwall of the bridge, 10 feet south of the center line of the road, 1.7 feet southwest of the east end of the south steel guardrail of the bridge, 1.6 feet south of edge of bridge floor, 0.6 foot east of the west face of the east abutment, 0.4 foot below the roadway, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 33 1959". 867.223 feet NGVD 1929

In Rush County, about 0.9 mile southwest of <u>Carthage</u>, 0.3 mile south along South Main Street from the State Bank of Carthage at Carthage to a T-road southwest (Walnut Ridge Road), 0.6 mile southwest and west along Walnut Ridge Road to a gravel T-road southwest (just east of steel truss bridge over Blue River), set in the top of the south concrete headwall of a 12-inch pipe culvert under the gravel road southwest, 120 feet southwest along gravel road from its junction with blacktop road, 32 feet south of the center line of the blacktop road, 8 feet south of the center line of the gravel road, 1.1 feet east of the west edge and 0.7 foot north of the south edge of headwall, 0.2 feet above the roadway, a chiseled triangle. 880.150 feet NGVD 1929

TBM BR 76

In Rush County, <u>at Carthage</u>, 0.3 mile south along South Main Street from the State Bank of Carthage at Carthage to a T-road southwest (Walnut Ridge Road), set in the southeast side of the power pole #8112176, 180 feet southwest along Walnut Ridge Road from its junction with South Main Street, 32 feet southeast of the southeast corner of CCA Container Corporation storehouse, 14 feet northwest of the center line of Walnut Ridge Road, 0.5 foot above the ground, a railroad spike driven through an aluminum tag, stamped "TBM BR 76 1960".

880.607 feet NGVD 1929

IFC&WRC BM RUS 34, 1959

In Rush County, <u>at Carthage</u>, in the southwest quarter of the intersection of South Main Street and Henley Street, set in the top at the south end of the west abutment of the Henley Street Bridge over Boyd Brook, 83 feet west of the South Main Street, 12 feet south of the center line of Henley Street, 2.0 feet below the roadway, 0.6 foot north of the south face and 0.3 foot west of the east face of the west abutment, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 34 1959".

870.751 feet NGVD 1929

TBM BR 77

In Rush County, <u>at Carthage</u>, in the northwest quarter of the intersection of South Main Street and Henley Street, set in the top at the center of the east end at the north guardrail of the Henley Street Bridge over Boyd Brook, 60 feet west of the center line of the South Main Street, 9 feet north of the center line of Henley Street, 2 feet above the roadway, 1 foot west of the east end of the north concrete guardrail, a chiseled triangle.

874.887 feet NGVD 1929

USC&GS BM R 43

In Rush County, <u>at Carthage</u>, at the New York Central 45-foot Railroad bridge over Carthage Creek, set in the top at the center of the east end of the south abutment of the bridge, 248 feet south of the southeast corner of the Railroad Station at Carthage, 9.5 feet east of the east rail of the track, 1.7 feet east of the east face of the east headwall, 3 feet below the track, a USC&GS bronze bench mark tablet, stamped "R 43 1934".

885.694 feet NGVD 1929

In Rush County, <u>at Carthage</u>, at the New York Central Railroad Station at Carthage, set in top of the northeast corner of a concrete footing of a signal tower, 22.7 feet south of the northeast corner of the Railroad Station, 14.5 feet west of the west rail of the track, 3.9 feet east of the east most wall of the track, 3.9 feet east of the east most wall of the Station Building, 0.2 foot above the ground, a chiseled triangle.

887.158 feet NGVD 1929

IFC&WRC BM RUS 35

In Rush County, about 0.4 mile northwest of <u>Carthage</u>, 0.30 mile north along North Main Street from the State Bank of Carthage at Carthage to the intersection of West 5th Street, 0.3 mile west along 5th Street to a concrete bridge over Blue River, set in the top at the concrete bridge over Blue River, set in the top at the north end of the east abutment of the bridge, 15 feet north of the center line of the road, 2 feet north of the north face of the concrete bridge curb, 0.7 foot east of the west face of the abutment, 0.5 foot above the roadway, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 35 1959".

877.120 feet NGVD 1929

USGS RM 7

In Rush County, about 0.3 mile northwest of <u>Carthage</u>, 0.30 mile north along North Main Street from the State Bank of Carthage at Carthage to the intersection of West 5th Street, 0.3 mile west along 5th Street to a concrete bridge over Blue River, set in the top at the north end of the west bridge pier, 60 feet east of the west end of the bridge, 14 feet north of the center line of the bridge, 5 feet below the roadway, 1 foot east of the west edge and 0.4 foot south of the north edge of the pier, a chiseled triangle.

TBM BR 79

In Rush County, <u>at Carthage</u>, 0.5 north along North Main Street from the State Bank of Carthage at Carthage to a 15-foot concrete North Main Street bridge over a drain, set in the top at the center of the south end of the east guardrail, 9 feet east of the center line of the road, 2.4 feet above the roadway, 1 foot north of the south end of the guardrail, a chiseled triangle.

879.219 feet NGVD 1929

TBM BR 80

In Rush County, about 0.7 mile north of <u>Carthage</u>, 0.67 mile north along North Main Street from the State Bank at Carthage at Carthage to the New York Central Railroad crossing, 0.1 mile north along the tracks to the N.Y.C. R.R. Bridge over the Blue River overflow, set in the top at the east end of the south abutment, 6 feet east of the east rail of the tracks, 1.3 feet west of the east edge of the horizontal top of the abutment, 1.0 foot south of the north face of the abutment, 0.2 foot below the tracks, the highest point of a steel rod set in the concrete.

878.802 feet NGVD 1929

IFC&WRC BM RUS 36, 1959

In Rush County, about 0.8 mile north of <u>Carthage</u>, 0.67 mile north along North Main Street from the State Bank of Carthage at Carthage to the New York Central Railroad crossing, 0.15 miles north along the tracks of the N.Y.C. R.R. bridge over Blue River, set in the top at the west end of the first pier north of the south end of the bridge, 51 feet north of the south end of the bridge, 6.5 feet below the rails, 3 feet west of the west rail, 2.9 feet north of the south edge and the west rail, 2.9 feet north of the south edge and 2.2 feet east of the west face of the top of the pier, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 36 1959".

In Rush County, about 1.1 miles northeast of <u>Carthage</u>, 1.1 miles north along North Main Street from the State Bank in Carthage at Carthage, set in the southeast side of a power pole #536/332, about 0.1 mile northeast along blacktop road from a barn on the west side of the road (6th power pole from the barn), 18 feet northwest of the center line of the road, 2 feet southeast of a fence line, 2 feet above the ground, a railroad spike driven through an aluminum tag, stamped "TBM BR 81 1960". 885.993 feet NGVD 1929

IFC&WRC BM RUS 37

In Rush County, 1.4 miles northeast of <u>Carthage</u>, 1.4 miles northeast along North Main Street and a paved road from the State Bank of Carthage to the Carthage Cemetery, set in the top of a concrete post, 17 feet southeast of the center line of the paved road, 15 feet southwest of the center line of the cemetery drive, 3.5 feet southwest of the southwest stone entrance post, 2 feet northwest of a fence line, 0.2 foot above the ground, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 37 1960".

908.451 feet NGVD 1929

TBM BR 82

In Rush County, about 1.6 miles northeast of <u>Carthage</u>, 1.61 miles northeast along North Main Street and a paved road from the State Bank of Carthage at Carthage, set in the west side of the telephone pole #7-25, 90 feet northeast of the center line of a driveway to Elmer French residence, 16 feet east of the center line of the paved road, 6 feet northeast of the north gate post of an entrance to a field, 1.5 feet above the ground, 1.0 foot northwest of a fence line, a railroad spike driven through an aluminum tag, stamped "TBM BR 82 1960".

907.872 feet NGVD 1929

TBM BR 83

In Rush County, 2.3 miles northeast of <u>Carthage</u>, 2.30 miles northeast along North Main Street and a paved road from the State Bank of Carthage at Carthage to a 50-foot bridge over Three-mile Creek, set in the top at the center of the west guardrail of the bridge, 16 feet south of the north end of the west guardrail, 14 feet west of the center line of the road, 2.6 feet above the roadway, a chiseled triangle. 889.375 feet NGVD 1929

IFC&WRC BM RUS 38

In Rush County, 2.3 miles northeast of <u>Carthage</u>, 2.30 miles northeast along North Main Street and a paved road from the State Bank of Carthage at Carthage to a 50-feet bridge over Three-mile Creek, set in the top at the east end of the south abutment of the bridge, 14 feet east of the center line of the road, 0.9 feet east of the east face of the east concrete handrail, 0.6 feet south of the north face of the abutment, 0.4 feet above the readway, a Indiana Flood Control and Water Resources Commission brenze bench mark tablet, stamped "RUS 38 1959". 886.654 feet NGVD 1929 REPORTED DESTROYED BY INDOT SEE PAGE 34

TBM BR 84

In Rush County, about 3 miles northeast of <u>Carthage</u>, 2.9 miles northeast along North Main Street and a paved road from the State Bank of Carthage at Carthage to Collie Stephens residence, set in the west side of the power pole #27, 45 feet north of the center line of the Stephens drive to the barn yard, 20 feet north of the north corner post at the drive, 18 feet east of the center line of the paved road, 1.8 feet above the ground, 1 foot west of a fence line, a railroad spike driven through an aluminum tag, stamped "TBM BR 84 1960". 935.366 feet NGVD 1929

IFC&WRC BM RUS 39, 1959

In Rush County, about 3.2 miles northeast of <u>Carthage</u>, 3.42 miles northeast along North Main Street and a paved road from the State Bank of Carthage at Carthage to a T-road south, in the northeast quarter of the T-junction, set in the top of a concrete post, 47 feet southwest of the center line of a driveway northwest, 30 feet north of the junction point, 18 feet northwest of the center line of the paved road, 7 feet east of the extended center line of the T-road south, 2.0 feet southwest of a (single cable) telephone pole, 0.3 foot above the ground, a standard Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 39 1959".

937.611 feet NGVD 1929

TBM BR 85

In Rush County, 3.3 miles northeast of <u>Carthage</u>, 3.56 miles northwest along North Main Street and a paved road from the State Bank of Carthage at Carthage to the residence of Jack Morrow, set in the southeast side of a telephone pole, 0.14 mile northeast along paved road from the gravel T-road south junction, 30 feet northeast of the Morrow mailbox, 19 feet northwest of the center line of the paved road, 0.4 foot above the ground, a railroad spike driven through an aluminum tag, stamped "TBM BR 85 1960". 940.159 feet NGVD 1929

TBM BR86

In Rush County, 0.95 mile south of <u>Knightstown</u>, Henry County, 0.93 mile south along State Road 140 from its junction with U.S. Highway 40 at Knightstown to a T-road southwest (Carthage Road), 0.1 mile southwest along Carthage Road to the residence of Hans Buehler, set in the southeast side of a telephone pole, 120 feet northeast of the center line of Buehler's driveway, 20 feet northwest of the center line of the Carthage Road, 1.4 feet above the ground, a railroad spike driven through an aluminum tag, stamped "TBM BR 86 1960".

974.759 feet NGVD 1929

TBM BR87

In Rush County, 0.65 mile south of <u>Knightstown</u>, Henry County, 0.65 mile south of Knightstown, Henry County, 0.67 mile south along State Road 140 from its junction with U.S. Highway 40 at Knigtstown the S.R. 140 steel truss bridge over Blue River, set in the top of the west end of the south concrete bridge seat, 11 feet west of the center line of the road, 5.0 feet below the roadway, 1.9 feet east of the west edge and 1.6 feet south of the north face of the bridge seat, a chiseled triangle.

TBM BR 88

In Henry County, 0.4 mile south of <u>Knightstown</u>, 0.47 mile south along State Road 140 from its junction with U.S. Highway 40 at Knightstown to a T-road northeast, 0.12 mile northeast along T-road to a T-road east, 126 feet east along T-road east to a 50-foot concrete bridge, set in the top at the center of the west end of the south guardrail, 10 feet south from the center line of the bridge, 2.7 feet above the roadway, 1.6 feet east of the west end of the guardrail, a chiseled triangle.

In Shelby County, about 3.5 miles northeast of <u>Rays Crossing</u>, 1.5 miles north then west then north along a paved road (Morristown-Rays Crossing road) from it's intersection with State Road 44 at Rays Crossing to a east-west T-road, thence 0.55 mile east to a T-road north, thence 2.05 miles north to a east-west crossroad, thence 1.55miles east along a gravel and paved road to a 10-foot box culvert under the road, about 0.2 mile east of a north-south crossroad, set in top of the west end of the north concrete headwall of culvert, 10-feet north from center line of road, 1.8 feet east from west face of north headwall, 1.0 foot above road, a painted chiseled triangle.

848.544 feet NGVD 1929

TBM LBR 29

In Shelby County, about 3.9 miles northeast of <u>Rays Crossing</u>, 4.0 miles southwest of <u>Arlington</u>, Rush County, 2.1 miles northwest along U.S. Highway 52 from the Post Office at Arlington to a T-road south, thence 2.85 miles south to a Y-road southwest-south-east, thence 0.98 mile west to a T-road south, thence 0.5 mile south along the County Line Road to a driveway and a 30-inch poplar tree, set in the west side of the tree, 30 feet south of the driveway, 21 feet west of the center line of the road, 0.2 foot above the road, a railroad spike driven through an aluminum plate, stamped "TBM LBR 29 1960". 850.809 feet NGVD 1929

IFC&WRC BM RUS 41

In Rush County, about 4.1 miles southwest of <u>Arlington</u>, 2.1 miles northwest along U.S. Highway 52 from the Post Office at Arlington to a T-road south, thence 2.85 miles south to a Y-road southwest-southeast, thence 0.98 mile west to a T-road south, thence 0.65 mile south along the County Line Road to a steel truss bridge over Little Blue River, set in top at the east end of the north abutment of the bridge, 10 feet east of the center line of the road, 1.1 feet below the road, 0.8 foot north of the south face of the north abutment, a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 41 1959".

849.911 feet NGVD 1929

TBM LBR 30

In Rush County, about 3.6 miles southwest of <u>Arlington</u>, 2.1 miles northwest along U.S. Highway 52 from the Post Office at Arlington to a T-road south, thence 2.85 miles south to a Y-road southwest-southeast, thence 0.8 mile west to a 90-foot pony truss bridge over Little Blue River, set in the top at the south end of the east bridge seat, 9.5 feet south of the center line of the bridge, 2.0 feet west of the east end of the south steel truss, 0.8 foot below the road, a chiseled triangle, marked "TBM".

TBM LBR 31, 1960

In Rush County, 3.0 miles southwest of <u>Arlington</u>, 2.1 miles northwest along U.S. Highway 52 from the Post Office at Arlington to a T-road south, thence 2.85 miles south to a Y-road southwest-southeast, thence 0.17 mile west to a power-telephone pole combination, set in the north side of the pole, 117 feet west of a fence corner of the south side of the road, 17.3 feet north of the center line of the road, 0.6 foot above the ground, a railroad spike driven through an aluminum plate, stamped "TBM LBR 31 1960". 898.314 feet NGVD 1929

In Rush County, about 2.9 miles southwest of <u>Arlington</u>, 2.1 miles northwest along U.S. Highway 52 from the Post Office at Arlington to a T-road south, thence 2.7 miles south to a 3-span concrete bridge over Little Blue River, set in the top at the north end of the west concrete guardrail base, 12 feet west of the center line of the road, 2.2 feet south of the north end of the west guardrail, 0.6 foot above ground, a chiseled triangle, marked "TBM".

868.542 feet NGVD 1929

IFC&WRC BM RUS 43 RESET

In Rush County, about 2.9 miles southwest of <u>Arlington</u>, 2.1 miles northwest along U.S. Highway 52 from the Post Office at Arlington to a T-road south, thence 2.7 miles south to a 3-span concrete bridge over Little Blue River, set in top of the south end of the east concrete curbing of the bridge, 10 feet east of the center line of the road, 2.4 feet north of the south end of the east curbing, 0.8 foot above the road, a standard Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 43 1959 RESET 1960".

868.544 feet NGVD 1929

TBM LBR 33

In Rush County, about 2.75 miles southwest of <u>Arlington</u>, 2.1 miles northwest along U.S. Highway 52 from the Post Office at Arlington to a T-road south, thence 2.85 miles south to a Y-road southwest-southeast, thence 0.4 mile east to a line of trees on the south side of the road and a house on the north side of the road, set in the northwest side of the 3rd tree east of the west most tree, 14.5 feet south of the center line of the road, 0.3 foot north of a fence line, 0.3 foot above the road, a railroad spike driven through an aluminum plate, stamped "TBM LBR 33 1960".

906.013 feet NGVD 1929

TBM LBR 34

In Rush County, about 2.4 miles southwest of <u>Arlington</u>, 1.80 miles generally south along a paved road (Homer-Carthage road) from the Post Office at Arlington to a T-road west, thence 1.25 miles west and south to a east-west T-road, set in the west side of a power pole #16, in the northwest quarter of the junction, 33.6 feet north of the center line of the east-west road, 13.7 feet west of the center line of the north-south road, 0.7 foot above the road, a railroad spike driven through an aluminum plate, stamped "TBM LBR 34 1960".

919.176 feet NGVD 1929

TBM LBR 35

In Rush County, about 1.9 miles southwest of <u>Arlington</u>, 1.80 miles generally south along a paved road (Homer-Carthage road) from the Post Office at Arlington to a T-road west, thence 0.57 mile west to a power pole on the south side of the road, set in the south side of the power pole, 15.5 feet north of a fence line, 1.1 feet above the road, a railroad spike driven through an aluminum plate, stamped "TBM LBR 35 1960".

917.815 feet NGVD 1929

USC&GS BM U 244

In Rush County, about 1.75 miles south of <u>Arlington</u>, 1.80 miles generally south along a paved road (Homer-Carthage Road) from the Post Office at Arlington to a T-road west, set in top of a concrete post, in the northwest quarter of the junction, 39 feet north of the center line of the T-road west, 18.5 feet west of the center line of the north-south road, 1.5 feet south of a white wooden witness post, 1.0 foot east of a fence line, 1.0 foot below the road, 0.3 foot above ground, a USC&GS bench mark tablet stamped "U 244 1947".

921.445 feet NGVD 1929

TBM LBR 36

In Rush County, about 1.5 miles south of <u>Arlington</u>, 1.55 miles generally south along a paved road (Homer-Carthage road) from the Post Office at Arlington to the Ruckers residence and a power pole, set in the west side of power pole #267-895, 13 feet east of the center line of the road, 9 feet south of the Ruckers mailbox, 0.5 foot above the ground, a railroad spike driven through an aluminum plate, stamped "TBM LBR 36 1960".

918.426 feet NGVD 1929

TBM LBR 37

In Rush County, about 0.85 mile southwest of <u>Arlington</u>, 0.91 mile generally south along a paved road (Homer-Carthage road) from the Post Office at Arlington to a power pole on the east side of the road, set in the west side of power pole #267-915, 14.2 feet east of the center line of the road, 1.3 feet west of a fence line, 0.5 foot above the road, a railroad spike driven through an aluminum plate, stamped "TBM LBR 37 1960".

915.284 feet NGVD 1929

USC&GS BM T244

In Rush County, about 0.75 miles southwest of <u>Arlington</u>, 0.80 mile south and west along a paved road (Homer-Carthage road) from the Post Office at Arlington to a right-angle turn south and a farm road on west, set in the top of a concrete post, in the southwest quarter of the junction, 43.5 feet south of the center line of the farm road, 16 feet west of the center line of the paved road, 1.5 feet below the road, 0.3 foot above ground, a USC&GS bench mark tablet, stamped "T244 1947".

(IFC&WRC Elev. 916.532 feet)

916.570 feet NGVD 1929

TBM LBR 38

In Rush County, about 0.4 mile south of <u>Arlington</u>, 0.3 mile south along a paved road (Homer-Carthage road) from the Post Office at Arlington to a 140-foot concrete bridge over Little Blue River, set in the top at the south end of the west curb of the bridge, 4.9 feet north of the south end of the west curb, 0.5 foot above the road, a chiseled triangle, marked "TBM".

900.143 feet NGVD 1929

IFC&WRC BM RUS 44, 1959

In Rush Country, about 0.4 mile south of <u>Arlington</u>, 0.3 mile south along a paved road (Homer-Carthage road) from the Post Office at Arlington to a 140-foot concrete bridge over Little Blue River, set in top of the northeast wingwall of the bridge, 16 feet east of the center line of the road, 1.4 feet west of the east end of the wingwall, 0.7 foot above the road, a standard Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "RUS 44 1959".

899.712 feet NGVD 1929

In Rush County, about 0.4 mile southeast of <u>Arlington</u>, 0.35 mile southeast along U.S. Highway 52 from the Post Office in Arlington to the U.S. Highway 52 concrete bridge over Little Blue River, set in the top of the southwest sidewalk of the bridge, 33 feet southeast of the northwest end of the southeast sidewalk, 0.8 foot above the road, 15 feet southwest of the center of the highway, a chiseled triangle, marked "TBM".

899.234 feet NGVD 1929

ISHC BM RUS G-6

In Rush County, about 0.4 mile southeast of <u>Arlington</u>, 0.35 mile southeast along U.S. Highway 52 from the Post Office in Arlington to the U.S. Highway 52 concrete bridge over Little Blue River, set in top at the northwest end of the northeast sidewalk of the bridge, 18 feet northeast of the center line of the highway, 5 feet southeast of the northwest end of the sidewalk, 0.8 foot above the highway, a standard ISHC bench mark tablet, stamped "RUS G-6".

899.307 feet NGVD 1929

USC&GS BM S 244

In Rush County, <u>at Arlington</u>, 0.1 mile north of the Post Office, at the crossing of a paved road and the Baltimore and Ohio Railroad, set vertically in the west face of the northwest corner of a building, 25 feet east of the center line of the street, 2.6 feet above ground, 1.5 feet south of the northwest corner of the building, a standard USC&GS bench mark tablet, stamped "S 244 1947".

921.835 feet NGVD 1929

IFC&WRC BM RUS 40 RESET 1972

In Rush County, in the NE ¼, Sec. 4, T. 15 N., R. 9 E., about 0.6 mile south of Knightstown, 0.6 miles south along State Road 140 from its junction with U.S. Highway 40 in Knightstown to the bridge over Big Blue River, set in the top of the west end of the north bridge seat, 21 feet south from the north end of the bridge, 19 feet west from the center line of the highway, 3.5 feet below the highway, 0.6 foot north from the south face of the bridge seat, a standard Indiana Flood Control and Water Resources Commission brass bench mark tablet, stamped "RUS 40 RESET 1972".

ISHC BM

In Henry County, in the <u>SE ¼, Sec. 33, T. 16 N., R. 9 E.,</u> at <u>Knightstown</u>, 0.35 mile south along Washington Street from its intersection with Main Street in Knightstown to a T-road east, thence 0.02 mile east to a concrete bridge over <u>Big Blue River</u>, set in the top of the southwest wingwall of the bridge, 16.2 feet south from the center line of the road, 0.8 foot east from the west end of the wingwall, about level with the roadway, a standard Indiana State Highway Commission brass bench mark tablet, not stamped. 899.220 feet NGVD 1929

IFC&WRC BM RUS 45, 1972

In Rush County, in the W½, Sec. 29, T. 12 N., R. 9 E., about 1.7 miles south of Moscow, 2.0 miles generally south along a paved road from the Moscow Christian Church in Moscow to an east-west T-road, thence 0.1 mile east to a concrete arch bridge over Flatrock River, set in the top of the east end of the north concrete guardrail, 8.9 feet north from the center line of the road, 8.0 feet west from the east end of the guardrail, 4.0 feet above the roadway, a standard Indiana Flood Control and Water Resources Commission brass bench mark tablet, stamped "RUS 45 1972".

IFC&WRC BM RUS 4 RESET 1972

In Rush County, in the $\underline{E \frac{1}{2}}$, Sec. 8, T. 12 N., R. 9 E., about 3.3 miles west of Milroy, 3.2 miles west along State Road 244 from its intersection with State Road 3 west of Milroy to a north-south crossroad, thence 0.5 mile north to a T-road east, set in top of a concrete post in the southeast quarter of the junction 16.0 feet west from the center line of the road, 12 feet south from the extended center line of the T-road east, 1.6 feet from power pole No. D14547, 13 feet north from the center line of a farm lane, 0.1 foot above ground, a Indiana Flood Control and Water Resources Commission brass bench mark tablet, stamped "RUS 4 RESET 1972". 924.661 feet NGVD 1929

IFC&WRC TBM FR 71, 1959

In Rush County, in the SW ¼, Sec. 33, T. 13 N., R. 9 E., about 1.8 miles northeast of Gowdy, 1.7 miles east along a paved road from the crossroads in Gowdy to a T-road north, thence 0.6 mile generally north to the B. Hungerford residence, set in the east side of a power pole, 43 feet north of the center line of the road, 13 feet west from the center line of the road, 1.0 foot above the ground, a railroad spike driven through an aluminum plate, stamped "TBM FR 71 1959". 958.155 feet NGVD 1929

USGS BM 5 DRD 1957

In Rush County, in the E ½, Sec. 33, T. 13 N., R. 9 E., about 1.6 miles northeast of Gowdy, 1.0 mile generally north along a paved road from the crossroads in Gowdy to an east-west crossroad, thence 2.3 miles east to a T-road north, set in top of a concrete post in the northwest quarter of the junction, 44 feet west from the center line of the T-road north, 16.7 feet north from the center line of the east-west road, 0.2 foot above the ground, a standard U.S. Geological Survey brass bench mark tablet, stamped "5 DRD 1957". 950.008 feet NGVD 1929

IFC&WRC BM RUS 6 RESET 1972

In Rush County, in the SW ¼, Sec. 34, T. 13 N., R. 9 E., about 2.6 miles northeast of Gowdy, 1.7 miles east along a paved road from the crossroads in Gowdy to a T-road north, thence 1.1 miles generally north along a winding road to an east-west T-road, thence 0.8 mile east to a right angle turn north, set in top of a concrete post in the northwest quarter of the turn, 55 feet west from the center line of the turn north, 15 feet north from the center line of the east-west turn, 3-feet south of a fence line, 0.6 foot above the ground, a Indiana Flood Control and Water Resources Commission brass bench mark tablet, stamped "RUS RESET 1972". 961.244 feet NGVD 1929

IFC&WRC BM RUS 7 RESET 1972

In Rush County, in NW ¼, Sec. 26, T. 13 N., R. 9 E., about 4.8 miles southwest of Rushville, 5.2 miles south along State Road 3 from the Courthouse in Rushville to an east-west crossroad, thence 1.8 miles west to a concrete arch bridge over Flatrock River, set in the top of the east end of the north guardrail base, 91.5 feet west from the east end of the north guardrail base, 91.5 feet west from the east end of the bridge, 9.0 feet north from the center line of the road, 0.1 foot above the bridge floor, a standard Indiana Flood Control and Water Resources Commission brass bench mark tablet, stamped "RUS 7 RESET 1972". 942.515 feet NGVD 1929

IFC&WRC BM RUS 15 RESET 1972

In Rush County, in the <u>SE ¼, Sec. 32, T. 14 N., R. 10E.,</u> at <u>Rushville</u>, at the junction of Fort Wayne Road and Tenth Street at a cemetery entrance, set in the top of the southeast end of the northeast headwall of a 12-inch pipe culvert under the cemetery entrance road, 100 feet southwest from the extended center line of Tenth Street, 20 feet southeast from the center line of Forth Wayne Road, 13.3 feet northeast from the center line of the cemetery entrance road, 0.9 foot northwest from the southeast end of the headwall, a standard Indiana Flood Control and Water Resources Commission brass bench mark tablet, stamped "RUS 15 RESET 1972". 977.183 feet NGVD 1929

IFC&WRC BM RUS 19 RESET 1972

In Rush County, in the SW ¼, Sec. 10, T. 14 N., R. 10 E., about 1.7 miles northwest of Gings, 1.7 miles northwest along a paved road from its crossing of the Penn Central Railroad in Gings to a concrete bridge over Flatrock River, set in the top of the northwest wingwall of the bridge, 12.5 feet north from the centerline of the road, 0.8 foot west from the east face of the west bridge abutment, 0.8 foot west from the east face of the west bridge abutment, about level with the roadway, a standard Indiana Flood Control and Water Resources Commission brass bench mark tablet, stamped "RUS 19 RESET 1972". 977.094 feet NGVD 1929

IFC&WRC BM RUS 20 RESET 1972

In Rush County, in the <u>S ½, Sec. 3, T. 14 N., R. 10 E.,</u> about 1.8 miles northwest of <u>Gings</u>, 2.5 miles northwest along a paved road from its crossing of the Penn Central Railroad in Gings to a north-south crossroad, thence 0.7 mile north to a T-road east, thence 0.8 mile east to a concrete bridge over <u>Shankatank Creek</u>, set in the top of the northwest wingwall of the bridge, 14.5 feet north from the center line of the road, 0.6 foot west from the east face of the wingwall, about 0.1 foot below the roadway, a standard Indiana Flood Control and Water Resources Commission brass bench mark tablet, stamped "RUS 20 RESET 1972".

975.789 feet NGVD 1929

IFC&WRC BM RUS 24 RESET 1972

In Rush County, in the NW ¼, Sec. 25, T. 15N., R. 10 E., about 1.1 miles south of Raleigh, 1.1 miles south along a paved road from the crossroads in Raleigh to an east-west crossroads, thence 0.1 mile west to a concrete bridge over Flatrock River, set in the top of the south end of the west concrete abutment of the bridge, 11.5 feet south from the center line of the road, 1.5 feet below the roadway, 0.6 foot east from the west face of the abutment, a standard Indiana Flood Control and Water Resources Commission brass bench mark tablet, stamped "RUS 24 RESET 1972".

IFC&WRC TBM FR 65, 1956

In Rush County, in the NW ¼, Sec. 25, T. 15N., R. 10 E., about 1.05 miles south of Raleigh, 1.05 miles south along a paved and gravel road from the crossroads in Raleigh to an east-west crossroad, set in the northeast side of a 16-inch locust tree in the southeast corner of the crossing, 28 feet east from the center line of the north-south road, 16 feet south from the center line of the east-west road, 1 foot above the ground, a railroad spike driven through a brass plate, stamped "TBM FR 65 1956". 1000.382 feet NGVD 1929

IFC&WRC BM RUS 27 RESET 1972

In Rush County, in the NE ¼, Sec. 12, T. 15 N., R. 10 E., about 2.4 miles southwest of Lewisville, Henry County, 0.5 mile west along U.S. Highway 40 from its junction with State Road 103 in Lewisville to a Troad south, thence 2.5 miles south and west to an east-west T-road, thence 0.4 mile east to a concrete bridge over Flatrock River, set in the top of the southwest corner of the concrete bridge floor, 10.0 feet south from the center line of the road, 0.9 foot east from the west end of the bridge, 0.7 foot north from the south face of bridge, a Indiana Flood Control and Water Resources Commission brass bench mark tablet, stamped "RUS RESET 1972".

1,018.364 feet NGVD 1929

IFC&WRC BM RUS 42 RESET 1972

In Rush County, in the NW ¼, Sec. 3, T. 13 N., R. 8 E., about 3.6 miles southwest of Arlington, 2.1 miles northwest along U.S. Highway 52 from the Post Office in Arlington to a T-road south, thence 2.8 miles south to a Y-road southeast-southwest, thence 0.8 miles southwest to a concrete bridge over Little Blue River, set in the top of the southeast wingwall of the bridge, 12.0 feet south from the center line of the road, 0.5 foot east from the west face of the wingwall, about 0.1 foot below the bridge floor, a Indiana Flood Control and Water Resources Commission brass bench mark tablet, stamped "RUS 42 RESET 1972".

855.212 feet NGVD 1929

NGS BM F 257, RESET 1985 (text and elevation not verified)

In Rush County, Rushville Quad., in the SW ¼ of Section 5, T. 13 N., R. 10 E., 2nd PM; about 0.2 mile south of Rushville; at the State Road 3 and 52 bridge over Flatrock River; set in the top of a concrete post, 96.5 feet west of the centerline of State Road 3 and 52, 52.7 feet southwest of the centerline of a paved drive, 36.0 feet southwest of the most southwesterly wood guardrail post, 4.2 feet north of most easterly billboard sign post, 0.2 foot above the ground; a National Geodetic Survey bench mark tablet, stamped "F 257 RESET 1985".

THIRD ORDER

291.73 meters NGVD 1929

956.86 feet NGVD 1929

DOT BM Not Stamped (text and elevation not verified)

In Rush County, Rushville Quad., in the NW ¼ of Section 26, T. 13 N., R. 9 E., 2nd PM; about 4.0 miles southwest of Rushville; at the 415 South Road bridge over Flatrock River; set in the top of the northwest concrete bridge abutment, 13.5 feet north of the centerline of 415 South Road, 1.0 foot east of the west face of the abutment, 0.7 foot north of the north face of the concrete guardrail, level with the road; a Indiana Department of Highways bench mark tablet, not stamped.

THIRD ORDER 941.195 feet NGVD 1929

DNR BM RUSH 50, 1998 (text and elevation not verified)

In Rush County, Adams Quad., in the SW ¼ of Section 29, T. 12 N., R. 9 E., 2nd PM; about 5.0 miles north of <u>Adams</u>; at the 1050 South Road bridge over Flatrock River; set in the top of the concrete bridge approach, near the southwest corner of the bridge, 23.3 feet east of the west end of the bridge approach, 11.5 feet south of the centerline of 1050 South Road, 1.1 feet west of the west end of the concrete bridge deck, 0.7 foot north of the south edge of the concrete bridge approach; a Indiana Department of Natural Resources control station tablet, stamped "RUSH 50 1998". THIRD ORDER 259.26 meters NGVD 1929

USC&GS BM K 244 RESET 1960

In Rush County, Morristown Quad., about 3.9 miles northeast of Morristown; 0.78 mile southeast along U.S. Highway 52 from the township school in Morristown to a north-south crossroad, thence 1.95 miles north to an east-west T-road, thence 2.95 miles east to an off centered north-south crossroad, (at the corner of Shelby, Hancock and Rush Counties), in the southeast quarter of the junction south; set in the top of a concrete post, 33 feet south of the center line of the E-W road, 17 feet east of the center line of the N-S road, 3.5 feet south of the southwestern gate post, near a Carsonite NGS witness post, 1.0 foot west of the fence line 0.4 foot above the ground; a US Coast & Geodetic Survey bronze bench mark tablet, stamped "K 244 1947 RESET 1960".

Recovered June 2, 2010 RWW

926.000 feet NGVD 1929 282.245 meters NGVD. 1929 925.595 feet NAVD 1988 282.122 meters NAVD 1988

Big Blue River Shelby, Hancock, Rush, & Henry Counties

B2 RESET	764.791		
USGS TT 8 RJH	796.498		
USGS TT 7 RJH	837.451		
P239	831.147		
S242	835.782		
R242	839.523	NAVD	1988
Q242	832.429	NAVD	1988
J244	915.379	NAVD	1988
R43	885.280		
N252	906.730		
V251	1007.747		
U251	994.827		
G251	976.514	NAVD	1988
NEW CASTLE MAGNETIC	1016.189	NAVD	1988
VAN NUYS RM1	1061.261	NAVD	1988
VAN NUYS RM2	1062.029	NAVD	1988
VAN NUYS	1061.877	NAVD	1988
B251	1061.786		
A251	1067.901	NAVD	1988
Y250	1096.445	NAVD	1988
H244	935.592	NAVD	1988
M244	886.009	NAVD	1988
L244 RESET	920.161	NAVD	1988
BR33	758.537	NAVD	1988
SHE34	771.957		
BR34	772.590		
BR35	797.678		
ISHC SHE G 14	798.560		
BR36	784.247		
USGS UE 784.6	784.225		
SHE38	783.599		
BR37	777.449		
SHE39	778.217		
BR38	784.299		
SHE39 RESET	785.698		
BR39	790.208		
BR40	790.345		
USGS 8 COM	790.801		
BR41	792.525		
BR42	798.889		
SHE40	799.103		
BR43	802.552		
USGS UE 803	802.455		
BR44	840.133		
BR45	833.239		
BR46	842.624		
SHE41	842.544		
BR47	813.081		
SHE42	813.777		
BR48	813.169		
BR49	811.609		
SHE43	818.343		
BR50	820.149		
SHE44	819.469		
SHE44 RESET	817.728		
OHD I I IVIOUI	011.120	7477 A D	100

Big	Blue	e Rive	er Shelby,	Hancock,	Rush,	& Henry	7 Cour	nties
BR51	L					817.087	NAVD	1988
BR52	2					831.393	NAVD	1988
BR53	3					825.110	NAVD	1988
SHE4	15					832.367		
BR54	1					832.480		
BR55	5					837.225	NAVD	1988
BR56	5					835.966		
HAN2						834.876		
BR58						835.437		
BR59						848.195		
HAN2						850.769		
BR60						850.912		
BR61						855.814		
HAN2						841.279		
BR62						841.370		
BR63						859.954		
BR64						858.378		
HAN2						854.663		
BR65	o 1 RES	חיים				919.647		
BR66) E I				925.604 926.426		
BR67						913.798		
BR68						915.856		
BR69						921.733		
		856.	9			856.420		
RUS2		030.				855.628		
BR70						935.580		
RUS3						869.328		
BR71						869.976		
RUS3						859.415		
BR72						859.421		
BR73						869.908		
RUS3						863.966		
BR74	1					864.023		
RUS3	33					866.808	NAVD	1988
BR75	5					879.736	NAVD	1988
BR76	5					880.192	NAVD	1988
RUS3	34					870.337	NAVD	1988
BR77	7					874.473	NAVD	1988
BR78	3					886.744		
RUS3						876.706		
USGS	S RM	7				877.294		
BR79						878.796		
RUS3						871.940		
BR80						878.378		
BR81						885.573		
RUS3						908.031		
BR82						907.452		
RUS3						886.234		
BR83						888.955		
BR84						934.945		
RUS3						937.190		
BR85						939.738		
BR87						974.337 895.614		
מאים	ı					070.014	īνΔΛΩ	1700

Big Blue	River	Shelby,	Hancock,	Rush, &	Henry	y Cour	nties
RUS40				8.9	1.948	NAVD	1988
HEN15					5.229		
BR88					6.091		
HEN16					0.348		
BR89					0.404		
BR90					9.139		
BR91					4.619		
BR92					8.709		
HEN17					6.770		
BR93 BR94					6.755 4.008		
					0.730		
BR95							
HEN18					6.595		
BR96					7.195		
BR97					3.011		
HEN19					6.279		
BR98					4.991		
USGS 5 JW	M				1.116		
BR99					0.945		
HEN20					5.923		
BR100					5.970		
BR101					0.784		
BR102					4.040		
HEN21					2.405		
BR103					9.109		
BR104				97	1.875	NAVD	1988
HEN22				95	8.175	NAVD	1988
BR105					0.595		
BR106					5.919		
HEN23				94	1.451	NAVD	1988
BR107				94	0.318	NAVD	1988
BR108				96	6.750	NAVD	1988
BR109				101	4.887	NAVD	1988
BR110				99	8.756	NAVD	1988
HEN24				95	5.291	NAVD	1988
BR111				95	4.210	NAVD	1988
BR112				96	3.423	NAVD	1988
BR113				99	1.296	NAVD	1988
HEN25				98	8.827	NAVD	1988
BR114				96	6.194	NAVD	1988
HEN26				95	3.635	NAVD	1988
BR115				95	4.396	NAVD	1988
BR116				105	8.674	NAVD	1988
BR117				107	4.319	NAVD	1988
BR118				100	9.195	NAVD	1988
BR119				100	5.210	NAVD	1988
HEN28				96	5.517	NAVD	1988
BR121				96	0.862	NAVD	1988
BR122					1.247		
BR123					3.214		
HEN27					8.464		
BR120					8.981		
BR124					5.262		
BR125					2.644		
HEN29					1.495		

Big Blue River Shelby, Hancock, Rush, & Henry Counties

BR126		979.130	NAVD	1988
BR127		995.379	NAVD	1988
BR128		976.030	NAVD	1988
ISHC HYN G	19	977.957	NAVD	1988
HEN30		987.976	NAVD	1988
BR129		992.991	NAVD	1988
BR130		978.649		
HEN31		977.249	NAVD	1988
HEN32		976.652		
BR131		977.910		
BR132		989.947		
HEN33		1000.655		
BR133		1000.466		
BR134		995.793		
BR138		992.612		
BR139		1000.304		
HEN34		999.976		
HEN35		994.887		
BR140		997.763		
BR141		1065.897		
BR142		1060.310		
BR143		1073.584		
BR144		1076.695		
BR145		1070.033		
BR146		987.578		
HEN36		986.125		
BR147		1071.234		
BR148		1071.234		
BR149		1030.533		
HEN37		1026.480		
BR150		1019.778		
BR151		1019.776		
USGS TT 56		1023.236		
ISHC HNY G	1 7	1024.174		
BR152	1 /	1001.979		
BR153				
	1.0	1074.173		
ISHC HNY G	18	1093.398		
BR135		929.926		
BR136		919.815		
BR137	1.6	904.773		
ISHC SHE G		776.002		
ISHC SHE G		786.358		
	18	800.073		
SHE55		779.861	NAVD	T 388

Little Blue River - Rush and Shelby Counties NAVD 1988 Elevations in Feet

Station Elevation Standard Deviations

Station	Elevation	Std Dev
B2RESET	764.7910	0.000
N245	812.6560	0.000
V239	847.3870	0.000
W239	816.0520	0.000
U239	825.7990	0.000
U244	921.0410	0.000
T244	916.1214	0.011
S244	921.4290	0.000
LBR1	761.7058	0.009
	769.3520	0.011
LBR2	769.6108	0.011
SHE54	758.9471	0.013
LBR3 LBR4	763.9791 778.9919	0.013 0.013
LBR5	799.9850	0.013
SHE55	779.7961	0.013
LBR8	779.4480	0.012
SHE57	782.0726	0.008
LBR9	802.0448	0.007
LBR6	780.8959	0.013
SHE56	793.4715	0.016
LBR7	803.8594	0.016
LBR10	817.8308	0.015
LBR11	818.5196	0.019
LBR12	798.6105	0.020
SHE58	795.2982	0.020
LBR13	797.4238	0.020
SHE59	795.9588	0.020
	823.8262	0.020
LBR15	803.0458	0.020
SHE60	809.0974	0.018
LBR16	812.0744	0.018
LBR17	845.7648	0.013
LBR22	843.2421 824.9865	0.007 0.013
LBR23	824.9863	0.013
SHE61 LBR24	875.3450	0.013
LBR20	875.7947	0.013
LBR18	815.4774	0.014
LBR19	850.6952	0.003
SHE62	833.4586	0.013

Little Blue River - Rush and Shelby Counties NAVD 1988 Elevations in Feet

LBR21	834.2848	0.017
LBR25	864.6036	0.016
LBR26	875.1689	0.018
SHE63	850.0308	0.020
LBR27	849.9481	0.020
SHE64	840.8006	0.020
LBR28	848.1451	0.020
RUS41	849.5116	0.020
LBR29	850.4085	0.020
RUS42	853.7804	0.020
LBR30	853.7712	0.020
LBR31	897.9116	0.018
LBR32	868.1397	0.018
LBR33	905.6105	0.017
LBR34	918.7730	0.014
LBR35	917.4118	0.010
LBR36	918.0205	0.007
LBR37	914.8748	0.011
RUS44	899.3040	0.011
LBR38	899.7352	0.011
RUSG6	898.9005	0.009
LBR39	898.8275	0.010
RUS43RESET	868.1412	0.018
SHE61RESET	828.1911	0.012
SHE58RESET	794.6309	0.019
RUS42RESET	854.8107	0.021

INDOT BM 70 G 510

In Rush County about 2.3 miles northeast of Carthage along Main Street and Carthage Pike at the bridge over Three Mile Creek. At the southwest corner of the bridge. An INDOT bench mark tablet stamped 70 G 510. Elevations established by INDOT consultant.

