BENCH MARK DESCRIPTIONS AND ELEVATIONS MONROE COUNTY

SALT CREEK

FEET NGVD 29

IFC&WRC TBM 2

On the Monroe, Lawrence County Line, about 1.4 miles north of <u>Guthrie</u>, Lawrence County, about 0.3 mile east along a paved road from the Chicago, Indianapolis and Louisville Railroad crossing at Guthrie, thence 0.9 mile north along a gravel road to the Valley Mission Church at a Y-road intersection leading northeast and northeast, thence 0.35 mile northwest along the gravel road, set in the northeast root of a twin trunked 24-inch oak tree, 57 feet north of Acie Deckard mailbox, 15 feet northwest of a red brick garage, 13 feet west of the center line of the gravel road, 0.9 foot above the ground, a railroad spike.

601.09

IFC&WRC TBM 3

In Monroe County, about 0.9 mile north of <u>Guthrie</u>, Lawrence County, about 0.3 mile east along a paved road from the Chicago, Indianapolis, and Louisville Railroad crossing at Guthrie, Lawrence County, thence north 0.9 mile along a gravel road to the Valley Mission Church at a Y-road intersection leading northeast and northwest, thence northwest 0.45 mile along a gravel and dirt road, set in the north base of a 15-inch triple trunked elm tree, 12 feet south of the center line of a dirt road, 1.1 feet above the ground, a railroad spike driven vertically.

IFC&WRC TBM 4

In Monroe County, about 1.6 miles north of <u>Guthrie</u>, Lawrence County, about 0.1 mile east from the Salt Creek bridge at Guthrie to a right-angle turn north, thence about 0.9 mile north to a Y-junction with a dirt road leading northwest at the Valley Mission Church (Lawrence County), thence about 0.9 mile northwest, north and northeast along the dirt roads (impassible for automobiles), about 0.07 mile southeast of Salt Creek, to an 18-inch tree stump; set in the top of the stump, 33 feet west of the center line of the dirt road, 0.7 foot above the ground, driven vertically, a railroad spike.

IFC&WRC TBM 7

In Monroe County, Indiana, in the <u>SW ¼ Sec. 27, T. 7 N., R. 1 W.</u>, about 0.55 mile generally southeast along a gravel road from the Chicago, Indianapolis, and Louisville Railroad station at <u>Harrodsburg</u>, Indiana to a T-road junction leading north; thence about 300 feet southeast to a T-road junction leading generally southeast, thence 0.7 mile southeast along the road, about 600 feet northeast of the road, about 112 feet southwest of the southwest edge of Salt Creek, in the northeast side of an 18-inch maple tree; 1 foot above the ground, a railroad spike.

IFC&WRC TBM 8

In Monroe County, about 1.3 miles north of <u>Guthrie</u>, Lawrence County, about 0.2 mile east along a gravel road from the Chicago, Indianapolis, and Louisville Railroad crossing at Guthrie; thence 0.9 mile north along a gravel road to the Mission Valley Church at a Y-road intersection leading northeast and northwest, thence 0.4 mile northeast along a gravel road to an L shaped concrete culvert, 264 feet east of a pond on the farm of Eugene Southers, 11 feet southeast of power pole #7-35, 9 feet south of an east-west fence line, 12 feet north of the center line of the road; in the southwest corner of the culvert, a chiseled square. 653.87

IFC&WRC TBM 9

In Monroe County, about 1.0 mile northwest along a gravel road from <u>Chapelhill</u>, to a Y-road junction of a dirt road leading north; thence 0.6 mile generally southwest along the gravel road to a T-road junction of a gravel road leading northwest; thence 1.0 mile southwest along a gravel road to power pole #T 49/735, 2.2 miles generally northeast of Guthrie, Indiana, 160 feet northeast of O. Keller mail box, 22 feet northwest from the center line of the road, 0.6 foot above the ground, a railroad spike.

IFC&WRC TBM 10

In Monroe County, about 2.1 miles west-southwest of <u>Chapelhill</u>, about 1.0 mile northwest along a gravel road from Chapelhill, to a Y-road junction of a dirt road leading north; thence 0.6 mile generally southwest along the gravel road to a T-road junction of a gravel road leading northwest, thence 0.85 mile southwest along a gravel road, 54 feet northeast of power pole #1/410, 12 feet southeast of the center line of the road; in the center of a 7 foot concrete culvert, a chiseled square.

598.04

IFC&WRC TBM 11

In Monroe County, about 1.5 miles west of <u>Chapelhill</u>, about 1.0 mile northwest along a gravel road from Chapelhill, to a Y-road junction of a dirt road leading north; thence 0.6 mile generally southwest along the gravel road to a T-road junction of a gravel road leading northwest, thence 0.5 mile southwest along a gravel road, on the center of the north concrete headwall of a 14-foot concrete culvert, 34 feet north of power pole #1/414, 21 feet east of a gravel lane leading to a farm house, a chiseled square. 526.51

IFC&WRC TBM SC 48

In Monroe County, about 1.5 miles east of <u>Harrodsburg</u>, at a covered bridge over <u>Salt Creek</u>, at a U.S.G.S. Stream Gaging Station, set in the top of the southwest wing wall, a chiseled square. 515.536

IFC&WRC TBM 6

In Monroe County, about 1.5 miles southeast of <u>Harrodsburg</u>, about 1.0 mile generally southeast along a gravel road from the Chicago, Indianapolis, and Louisville Railroad station at Harrodsburg, to a single span wooden covered bridge over Deer Creek, thence 0.5 mile east along the gravel road, 355 feet west of Armel F. Prince mailbox; in the southeast side of the third fence post west of a north-south fence line, 15 feet south of the center line of the gravel road, a railroad spike.

640.29

IFC&WRC TBM 5

In Monroe County, about 2.0 miles southeast of <u>Harrodsburg</u>, about 1.0 mile generally southeast along a gravel road from the Chicago, Indianapolis, and Louisville Railroad station at Harrodsburg; to a single span wooden covered bridge over Deer Creek, thence about 0.9 mile east and southeast along the gravel road to a Y-road junction with a dirt road leading southeast, thence 0.1 mile along the dirt road to a dim farm road leading southeast, thence 0.1 mile along the dirt road to a dim farm road leading southwest; in the west corner of the junction, in the east side of a 30-inch oak tree, a railroad spike.

644.67

IFC&WRC TBM SC 47

In Monroe County, at the <u>NE corner, Sec. 35, T. 7 N., R. 1 W.</u>, at the end of Fairfax road, at a covered bridge over <u>Salt Creek</u>; set in the middle of the top in the next to last step of the northwest wing wall, a chiseled triangle.

508.996

U.S.G.S. BM 9 WTR

In Monroe County, in the <u>SE ¼ NW ¼ Sec. 36, T. 7 N., R. 1 W.,</u> 40 feet west of the Y-road intersection, 40 feet south of the road leading northwest, 20 feet north of road leading southwest, on fence line; set in the top of a concrete post, a standard U.S. Geological Survey bronze tablet, stamped "9 WTR 1934 515".

515.133

IFC&WRC TBM SC 46

In Monroe County, in the NE ¼ Sec. 24, T. 7 N., R. 1 W., 300 feet south of the Opal Prince residence; set in a power pole, 12 feet west of the center line of the gravel road, a railroad spike driven through a brass plate, stamped "SC 46 1955".

516.287

IFC&WRC TBM SC 45

In Monroe County, along the Second Principal Meridian, at the west edge of the <u>SW ¼ Sec. 18, T. 7 N., R.</u> <u>1 E.,</u> 150 feet north of Allens Creek Pike, along a gravel road, in fence line east of road; set in the west side of a 15-inch walnut tree, a railroad spike driven through a brass plate, stamped "SC 45 1955".

522.679

IFC&WRC TBM SC 43

In Monroe County, near center of W ½ Sec. 13, T. 7 N., R. 1 W., about 1 mile east along Allens Creek Pike at the junction of Fairfax Road and Allens Creek Pike, at two 24-inch elm trees 12 feet apart, 20 feet south of the center line of the road; set in the north side of the east tree at the base, a railroad spike driven through a brass plate, stamped "SC 43 1955".

517.345

U.S.G.S. BM TT 32 SC

In Monroe County, in the center of the N½ Sec. 14, T. 7 N., R. 1 W., 20 feet north and 35 feet east of junction of Allens Creek Pike and Fairfax Road, 75 foot east of the east side of farmhouse of Gilbert Mitchell, 2 feet north and 3 feet east from a fence corner, 3.2 feet higher tan the road, 0.6 foot above the ground; set in the top of an 8 by 8-inch concrete post, a standard U.S. Geological Survey bronze tablet, stamped "TT 32 SC 1942 720".

IFC&WRC TBM SC 37

In Monroe County, in the SE ¼ Sec. 14, T. 7 N., R. 1 W., at a T-road junction, set in a triple-forked tree 120 feet west of the T-road northeast, 25 feet north of the center line of the gravel road (Allens Greek Pike), in the fence line, 1 foot above the ground, a railroad spike driven through an aluminum tag, stamped "SC 37 1955".

IFC&WRC TBM SC 38

In Monroe County, in the NE 1/4 Sec. 13, T. 7 N., R. 1 W., about 0.5 mile east along Allens Creek Pike from its junction with Fairfax Road, thence 0.5 mile east and north along the T-road, 50 yards west of the "Hatchett" residence, at a bend in the road; set in the side of a power pole, 30 feet west of the center line of the road, 1.5 feet above the ground, a railroad spike driven through a brass plate, stamped "SC 38 1955".

521.547

IFC&WRC TBM SC 44

In Monroe County, near center of <u>E ½ Sec. 13, T. 7 N., R. 1 W.</u>, at a covered bridge over <u>Salt Creek</u>, about 1.6 miles east along Allens Creek Pike from the junction with Fairfax Road, 70 feet north and 30 feet west of the bridge; set in the south side at the base of a double forked 30-inch elm tree leaning north, a railroad spike driven through a brass plate, stamped "SC 44 1955".

520.882

IFC&WRC TBM SC 39

In Monroe County, in the SE 1/4 Sec. 12, T. 7 N., R. 1 W., about 0.5 mile east along Allens Creek Pike from its junction with Fairfax Road, thence 1.0 mile northeast along the T-road, at a bend in the road, 0.1 mile west of the "Cleveland Butcher" residence; set in a double forked walnut tree, 10 feet east of a cistern, 0.3 foot above the ground, a railroad spike driven through a brass plate stamped "SC 39 1955".

531.275

IFC&WRC TBM SC 40

In Monroe County, in the <u>NW ¼ SW ¼ Sec. 7, T. 7 N., R. 1 E.,</u> about 1 mile west and 1 mile south of a 3-span truss bridge over <u>Salt Creek</u>, at the "Robert Burnes" residence; set in the south rot of a big oak tree in front of house, a railroad spike driven through a brass plate, stamped "SC 40 1955".

530.825

IFC&WRC TBM SC 41

In Monroe County, in the SW ¼ SW ¼ Sec. 6, T. 7 N., R. 1 E., about 1mile west and 0.1 mile south of a 3-span truss bridge over Salt Creek, at the "Elza Blackwell" residence; set in the south root of a big oak tree in front of house, a railroad spike driven through a brass plate, stamped "SC 40 1955".

542.920

IFC&WRC TBM SC 42

In Monroe County, in the <u>SW ¼ Sec. 5, T. 7 N., R. 1 E.,</u> at a bridge over <u>Salt Creek;</u> set in the top at the north end of the bridge seat at the west end of the bridge, a chiseled triangle.

520.264

IFC&WRC TBM SC 34

In Monroe County, near center <u>Sec. 4, T. 7 N., R. 1 E.,</u> at the Cutright Bridge over <u>Salt Creek</u>; set in the top of the northeast wing wall, 5 feet from the bridge corner, a chiseled square.

531.647

IFC&WRC TBM SC 36

In Monroe County, near the NW corner Sec. 3, T. 7 N., R. 1 E., about 0.5 mile northeast of the Cutright Bridge over Salt Creek, 1.1 miles west along road from Hayes Bridge over Salt Creek; set in a power pole, 100 yards west of the "Everett Hayes" residence, 12 feet south of the center line of the road, a railroad spike driven through a brass plate, stamped "SC 36 1955".

529.752

IFC&WRC TBM SC 35

In Monroe County, in the NW ¼ Sec. 3, T. 7 N., R. 1 E., 0.5 mile west along road from the Hayes Bridge over Salt Creek, at the "C. Chambers" residence; set in the root on the southwest side of a 32-inch elm tree, 25 feet southwest of a barn, a railroad spike driven through a brass plate, stamped "SC 35 1955".

528.118

U.S.G.S. BM TT 27 SC

In Monroe County, in the <u>SW ¼ Sec. 2, T. 7 N., R. 1 E.,</u> about 0.5 mile southwest along Saddle Creek Road from Todd School, at a T-road junction, 100 feet north and 20 feet east of the center of the junction, 60 feet north and 120 feet east of the east corner of the farmhouse, 2 feet northwest of the north right-of-way fence, set in the top of a 8 by 8-inch concrete post projecting 0.3 foot above the ground and 3.8 feet lower than the road junction, a standard U.S. Geological Survey bronze tablet, stamped "TT 27 SC 1942 540".

539.979

IFC&WRC TBM SC 33

In Monroe County, in the NW ¼ Sec. 2, T. 7 N., R. 1 E., at the Hayes Bridge over Salt Creek; set in the top at the center of the northwest wing wall, 9 feet north of the center line of the bridge, a chiseled square.

530.480

SALT CREEK, MIDDLE FORK

IFC&WRC TBM SC 16

In Monroe County, in the <u>NW ¼ Sec. 2, T. 7 N., R. 1 E., 0.2</u> mile east along the road from the Hayes <u>Bridge over Salt Creek</u>, at a T-road junction, 45 feet west and 15 feet north of the junction; set in a power pole, 1 foot above the ground, a railroad spike through a brass plate, stamped "SC 16 1955".

531.924

U.S.G.S. TBM 532.1

In Monroe County, in the <u>SE ¹/₄ Sec. 35, T. 8 N., R. 1 E.,</u> 0.8 mile northwest of Chambers Bridge over <u>Middle Fork Salt Creek</u>, Brown County, at a T-road junction, 125 feet north and 120 feet west of the junction (T-road leads to top of ridge and farmhouse of Alvae Butcher), 25 feet south and 15 feet east from the junction of the road and path to a well south of the road, 9 feet southwest of the center line of the road, at center of small concrete bridge, on top of the southwest headwall, a chiseled square.

531.98

IFC&WRC TBM SC 15

In Monroe County, near center of the E ½ Sec. 34, T. 8 N., R. 1 E., about 1.7 miles southerly along Knightsridge Road from the wooden bridge over North Fork Salt Creek, 100 yards east of the gravel road leading to Butcher School, 35 feet west of the center line of a farm road; set in the top at the northeast corner of a short concrete bridge, about 15-inches above the roadway, a chiseled square.

530.75

IFC&WRC TBM SC 13

In Monroe County, near center of the \underline{W} ½ Sec. 27, T. 8 N., R. 1 E., 0.5 mile south of Knightsridge Road from the single-span wooden bridge over North Fork Salt Creek that is 0.4 mile east of Pine Grove Church, 300 yards south of the top of a hill in the road, 20 feet north of a field entrance on the west side of the road; set in the side of a sycamore tree (largest in a group of three), 12 feet west of the center line of the road, 1 foot above the ground, a railroad spike driven through a brass plate, stamped "SC 13 1955".

537.01

IFC&WRC TBM SC 14

In Monroe County, in the NW 1/4 NW 1/4 Sec. 34, T. 8 N., R. 1 E., about 1.6 miles south along Knightsridge Road from the Pine Grove Church, 1.2 miles south of the bridge over North Fork Salt Creek; set in the top of the east headwall of a concrete culvert, 6 feet east of the center line of the gravel road, 1.5 feet south of the north end, a chiseled square.

IFC&WRC TBM SC 11

In Monroe County, near the center of <u>Sec. 22, T. 8 N., R. 1 E., 0.5</u> mile south along the road on the east side of North Fork Salt Creek from the bridge over <u>North Fork Salt Creek</u> near the Friendship Cemetery, 0.1 mile east of a residence, 25 feet north of the center line of the road; set in the south side of a 15-inch oak tree, 4 feet above the roadway, a railroad spike driven through a brass plate, stamped "SC 11 1955".

547.98

IFC&WRC TBM SC 12

In Monroe County, at the center of the south section line of <u>Sec. 22, T. 8 N., R. 1 E.,</u> at a wooden bridge over North Fork Salt Creek; set in the top of the northwest abutment, a chiseled square.

542.67

IFC&WRC TBM SC 10

In Monroe County, near center of Sec. 15, T. 8 N., R. 1 E., 0.4 mile north of bridge over North Fork Salt Creek, 200 feet of the T-road junction of the road leading to the Friendship Church, 15 feet west of the center line of the gravel road; set in the side of a 20-inch tree, in a fence line, 1 foot above the ground, a railroad spike driven through a brass plate, stamped "SC 10 1955".

583.28

U.S.G.S. BM TT 19 SC

In Monroe County, near center of the <u>W ½ Sec. 16, T. 8 N., R. 1 E.,</u> about 1 mile northeast of Knight Ridge School, on top of a narrow ridge, 45 feet west of the road, about 125 feet from house of "Nancy Hall", 4 feet south of an abandoned well; set in the top of an 8 by 8-inch concrete post projecting 0.5 foot above the ground and 4 feet higher than the road, a standard U.S. Geological Survey bronze tablet, stamped "TT 19 SC 1942 794".

IFC&WRC TBM SC 9

In Monroe County, about 7.5 miles east of <u>Bloomington</u>, about 8 miles east along State Road 46 Bridge over Brummetts Creek), thence 0.15 mile southeast on county road, at a county road bridge over <u>North Fork Salt Creek</u>; set in the side of a 28-inch sycamore tree, 18 feet west of the southwest corner of the bridge, 18-inches above the ground, a railroad spike driven through a brass plate, stamped "SC 9 1955".

551.62

U.S.G.S. TBM 547.4

In Monroe County, near center of the S ½ Sec. 15, T. 8 N., R. 1 E., 0.5 mile south of Friendship Church, about 3.1 miles south along road along the east side of North Fork Salt Creek from the junction with State Road 46, at a steel bridge over North Fork Salt Creek, 55 feet north of a Y-road junction, 10 feet east of the center line of the bridge, on the southeast stone headwall, a chiseled square, marked bridge column with painted "US 547.4 BM".

USC&GS BM C 53

In Monroe County, about 8.4 miles east of <u>Bloomington</u>, 8.4 miles east along State Road 46 from the City Hall at Bloomington, about 75 yards southwest of the Percifield 1-room school, at the junction of a gravel road, about 10 yards north of the center line of the highway, about 8 yards west of the center line of the road; set in the top of a concrete post projecting one-half foot above the ground, a standard U.S. Coast and Geodetic Survey bronze disk, stamped "C 53 1934".

550.947

IFC&WRC TBM SC 8

In Monroe County, about 1.2 miles west along State Road 46 from <u>Belmont</u>, Brown County, 275 feet west of the Monroe-Brown County Line on State Road 46; set in the south side of a 16-inch oak tree, 50 feet north of the center line of State Road 46, 2 feet north of a fence line, 0.25 foot above the ground, a railroad spike driven through an aluminum tag, stamped "SC 8 1955".

562.72