STATE OF INDIANA DEPARTMENT OF NATURAL RESOURCES DIVISION OF WATER

VANDERBURGH COUNTY

The following benchmark descriptions and elevations were developed by the staff of the Department of Natural Resources / Division of Water. Second Order Class II level lines using micrometers and invar rods were incorporated into a Star Lev network adjustment (1995) incorporating level lines in Gibson, Posey and Vanderburgh Counties.

USG & GS WASSMER 1961

In Vanderburgh County, Cynthiana Quad., in the NW ¼ of Sec. 19, T. 4 S., R. 11 W., 2nd PM; approximately 1.25 miles southeast of <u>Cynthiana</u>; approximately 0.1 mile southeast along State Road 65 from the "T" road intersection of State Road 65 and the Vanderburgh - Posey County Line Road, on the northeast side of the road; set in the top of a concrete post, 103.89 feet southwest of reference mark No. 2, 82.97 feet north of reference mark No. 1, 58.7 feet northeast of the centerline of State Road 65, level with the ground; a U.S. Coast and Geodetic Survey triangulation station tablet, stamped "WASSMER 1961".

151.124 meters NGVD 1929 2nd Order 151.006 meters NAVD 1988 495.813 feet NGVD 1929 495.424 feet NAVD 1988

DOT BM V 325 VAND

In Vanderburgh County, Cynthiana Quad., in the NW ¼ of Sec. 19, T. 4 S., R. 11 W., 2nd PM; approximately 1.8 miles southeast of <u>Cynthiana</u>; at the State Road 65 bridge over Interstate 64; set in the top of the southwest end of the west concrete guardrail of the State Road 65 bridge, 20.1 feet southwest of the centerline of State Road 65, 1.05 feet southwest of northeast face of the concrete guardrail, 0.7 foot above the ground, 0.35 foot northwest of the southeast face of the concrete guardrail; a State Highway Commission of Indiana Bench Mark tablet

 148.348 meters NGVD 1929
 2nd Order
 148.230 meters NAVD 1988

 486.705 feet NGVD 1929
 486.317 feet NAVD 1988

DNR BM BIG 54, 1995

In Vanderburgh County, Cynthiana Quad, in the SW ¼ of Sec. 19, T. 4 S., R. 11 W., 2nd PM; approximately 2.2 miles southeast of <u>Cynthiana</u>; at the Calvert's Chapel Cemetery, on the east side of State Road 65; set in the top of a concrete post, 39.8 feet east of the centerline of State Road 65, 13.2 feet south of the extended centerline of the cemetery entrance, 11.3 feet southwest of a guy wire anchor, 11.3 feet northeast of a power pole, 8.6 feet east of a witness post, 0.3 foot below the ground; a Department of Natural Resources control station tablet, stamped "BIG 54 1995".

156.020 meters NGVD 1929 2nd Order 155.902 meters NAVD 1988 511.876 feet NGVD 1929 511.487 feet NAVD 1988

DNR TBM Big 53, 1995

In Vanderburgh County, Cynthiana Quad., in the SW ¼ of Sec. 29, T. 4 S., R. 11 W., 2nd PM; approximately 3.0 miles southeast of <u>Cynthiana</u>; At the intersection of State Road 65 and Nisbet Road, in the northeast quarter of the intersection; set in the east side of power pole #35/6/8, 67.5 feet east of the centerline of State Road 65, 25.7 feet northeast of a road marker sign post, 17.7 feet north of the centerline of Nisbet Road, 1.6 feet above the ground; a railroad spike driven through an aluminum tag, stamped "Big 53 1995".

151.907 meters NGVD 1929

2nd Order

151.788 meters NAVD 1988

498.381 feet NGVD 1929

497,993 feet NAVD 1988

DNR TBM VAN 4, 1995

In Vanderburgh County, Cynthiana Quad., in the SW ¼ of Sec. 20, T. 4 S., R. 11 W., 2nd PM; approximately 2.2 miles southeast of <u>Cynthiana</u>; at the "T" road intersection of Scott Road and Pruitt Road; set in the west side of power pole #32901, 64.5 feet south of the extended centerline of Scott Road, 17.2 feet east of the centerline of Pruitt Road, 1.4 feet above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM VAN 4 1995".

130.705 meters NGVD 1929

2nd Order

130.587 meters NAVD 1988

428.823 feet NGVD 1929

428.434 feet NAVD 1988

USGS BM TT 2 CEM 1957

In Vanderburgh County, Cynthiana Quad., in the SE ¼ of Sec. 29, T. 4 S., R. 11 W., 2nd PM; approximately 3.2 miles southeast of <u>Cynthiana</u>, at <u>Nisbet</u>; at the "T" road intersection of Nisbet Road and Baehl Road; set in the top of a concrete post, in a gravel parking lot, 35.0 feet east of the extended centerline of Baehl Road, 24.0 feet south of a old concrete property post, 21.0 feet east of a power pole, 17.8 feet north of the centerline of Nisbet Road, level with the ground; a U.S. Geologic Survey bench mark tablet, stamped "TT 2 CEM 1957 436".

133.023 meters NGVD 1929

2nd Order

132.904 meters NAVD 1988

436.425 feet NGVD 1929

436.036 feet NAVD 1988

DNR TBM BIG 57, 1995

In Vanderburgh County, Cynthiana Quad., in the SW ¼ of Sec. 28, T. 4 S., R. 11 W., 2nd PM; approximately 3.25 miles southeast of <u>Cynthiana</u>; at the "T" road intersection of Nisbet Road and Bixler Road, in the northwest quadrant of the intersection; set in the south side of power pole #27662, 47.3 feet west of the centerline of Bixler Road, 32.0 feet west of a concrete right of way marker post, 20.2 feet north of the centerline of Nisbet Road, 1.3 feet above the ground; a railroad spike set below an aluminum tag that is nailed to the power pole, stamped "BIG 57 1995".

131.391 meters NGVD 1929 2nd Order 131.273 meters NAVD 1988 431.072 feet NGVD 1929 430.683 feet NAVD 1988

DNR TBM BIG 56, 1995

In Vanderburgh County, Cynthiana Quad., in the NW ¼ of Sec. 21, T. 4 S., R. 11 W., 2nd PM; approximately 2.25 miles southeast of <u>Cynthiana</u> at the "T" road intersection of Bixler Road and Frontage Road (just south of Interstate 64), on the north side of Frontage Road; set in the south side of a power pole, 61.3 feet north of a metal GTE telephone witness post, 23.2 feet north of the centerline of Frontage Road, 14.0 feet west of the extended centerline of Bixler Road, 1.9 feet above the ground; a railroad spike driven through an aluminum tag, stamped "Big 56 1995".

129.739 meters NGVD 1929 2nd Order 129.620 meters NAVD 1988 425.651 feet NGVD 1929 425.262 feet NAVD 1988

DNR TBM VAN 1, 1995

In Vanderburgh County, Cynthiana Quad., in the SE ¼ of Sec. 28, T. 4 S., R. 11 W., 2nd PM; approximately 4.0 miles southeast of <u>Cynthiana</u>; at the Nisbet Road bridge over Big Creek; set in the top of the southwest concrete bridge abutment, 15.3 feet south of the centerline of Nisbet Road, 22.4 feet east of the west end of the concrete bridge abutment, 2.9 feet northwest of the southeast corner of the southwest concrete bridge abutment, 1.4 feet south of the south face of the concrete bridge deck, 0.95 foot north of the south face of the concrete bridge abutment, 0.4 foot below the top of the concrete bridge deck; a chiseled triangle.

130.047 meters NGVD 1929 2nd Order 129.929 meters NAVD 1988 426.664 feet NGVD 1929 426.275 feet NAVD 1988

DNR TBM VAN 2, 1995

In Vanderburgh County, Cynthiana Quad., in the SW ¼ of Sec. 21, T. 4 S., R. 11 W., 2nd PM; approximately 3.2 miles southeast of <u>Cynthiana</u>; at the Bixler Road wood bridge over Big Creek; set in the southwest corner of the bridge, in the south most wood guardrail support post attached to the wood bridge deck, 14.0 feet west of the centerline of the asphalt roadway, 11.1 feet north of a metal "Road Narrows" sign post, 2.2 feet below the top of the wood guardrail support post, 1.4 feet above the bottom of the wood bridge deck, 0.7 foot east of the west face of the wood guardrail support post, 0.2 foot west of the west face of the wood bridge deck and wood bridge curb; a railroad spike driven through an aluminum tag, stamped "IDNR TBM".

129.555 meters NGVD 1929 425.048 feet NGVD 1929 2nd Order

129.436 meters NAVD 1988 424.659 feet NAVD 1988

DNR TBM VAN 3, 1995

In Vanderburgh County, Cynthiana Quad., in the NW ¼ of Sec. 20, T. 4 S., R. 11 W., 2nd PM; approximately 2.3 miles southeast of <u>Cynthiana</u>; at the southeast corner of the Woods Road bridge over Big Creek; set in top of the sixth "I" beam west of the east end of south aluminum guardrail of the bridge, 80.5 feet southwest of a "curve in the road" sign post, 28.2 feet west from the east end of bridge, 14.2 feet south of the centerline of Woods Road, 2.4 feet above the road surface, 0.2 foot north of the south face of the "I" beam; two filed notches.

130.263 meters NGVD 1929

2nd Order

130.144 meters NAVD 1988

427.370 feet NGVD 1929

426.981 feet NAVD 1988

DOT BM V 326 429.345

In Vanderburgh County, Cynthiana Quad., in the North ½ of Sec. 20, T. 3 S., R. 11 W., 2nd PM; approximately 2.0 miles southeast of <u>Cynthiana</u>; at the I-64 bridge over Big Creek; set in the top of the northwest concrete retaining wall of the west bound bridge, 23.9 feet northwest of the centerline of the west bound lanes of I-64, 6.55 feet northwest of the southeast end of the concrete retaining wall of the bridge, 4.2 feet west of a metal fence end post, 1.45 feet southeast of the northwest end of the concrete retaining wall, 0.95 foot north of the west end of the concrete guardrail of the bridge, about 0.7 foot above the centerline of the road; a State Highway Commission of Indiana Survey Bench Mark tablet, stamped "V 326 429.345".

130.839 NGVD 1929 Meters

2nd Order

130.720 NAVD 1988 Meters

429.260 NGVD 1929 Feet

428.871 NAVD 1988 Feet

DOT BM V 328

In Vanderburgh County, Cynthiana Quad., in the NW ¼ of Sec. 20, T. 4 S., R. 11 W., 2nd PM; approximately 2.0 miles southeast of <u>Cynthiana</u>; at the Interstate 64 bridge over a farm access road, the bridge is at the 18 & 47 E. mile markers (little blue sign), and the bridge is #18*2371; set in the headwall, in the northwest corner of the west bound lanes of I 64, 24.2 feet north of the centerline of the west bound lanes, 1.0 foot east of the west edge of the bridge headwall, 0.65 foot north of the south edge of the bridge headwall, 0.5 foot south of the north edge of the bridge headwall; a State Highway Commission of Indiana Bench Mark tablet.

138.535 meters NGVD 1929

454.511 feet NGVD 1929

2nd Order

138.417 meters NAVD 1988 454.122 feet NAVD 1988

NGS BM Z 316 1965

In Vanderburgh County, Evansville South Quad., set in the NW ¼ of section 16, T. 6 S., R. 10 W., 2nd P. M. In Evansville, Indiana. Set on the northeast corner of a railroad bridge over Diamond Ave. (S. R. 66). 46 feet north of the centerline of Diamond Ave., 23.3 feet east of the east most rail of railroad tracks, 2.9 feet northwest of concrete guardrail, 0.8 feet south of north face of concrete bridge abutment, 1.5 feet east of west face of bridge abutment, 0.5 foot above the ground, Set on top of the concrete bridge abutment, A standard USC & GS BM tablet stamped "Z 316 1965"

391.207 feet NGVD 1929 2nd Order

IDOT BM V360 VAND

In Vanderburgh County, Evansville South Quad., set in the SW ¼ of section 15, T. 6 S., R. 10 W., 2nd P. M. In Evansville, Indiana. Set on the northwest corner of the Oak Hill Road bridge over Pigeon Creek. 34 feet west of the centerline of Oak Hill Road median, 16.5 feet south of the north end of concrete guardrail, 0.65 feet west of the west face of concrete guardrail, 0.5 feet north of the south face of concrete wingwall, 0.1 foot below the road surface, set on top of the northwest concrete wingwall. A SHCI BM tablet stamped "V360 VAND"

389.032 feet NGVD 1929 3rd Order

IDOT BM V 696 82

In Vanderburgh County, Evansville South Quad., set in the SW ¼ of section 14, T. 6 S., R. 10 W., 2nd P. M. In Evansville, Indiana. Set on the northwest corner of the Morgan Ave. (S. R. 62) bridge over Harper Ditch tributary of Pigeon Creek. Set on top of the concrete curb. An IDOH BM tablet stamped "V 696 82" 378.967 feet NGVD 1929 3rd Order

IDNR TBM PIG 25 1995

In Vanderburgh County, Evansville North Quad., set in the NW ¼ of section 14, T. 6 S., R. 10 W., 2nd P. M. In Evansville, Indiana. Set in the NE ¼ of the intersection of Stockwell Road and Negley Road. Set in the west side of a power pole. 31 feet east of the centerline of Stockwell Road, 22 feet north of the extended centerline of Negley Road, 17.3 feet south of a 10 inch Locust Tree, 5.8 feet east of the west edge of the sidewalk, 5.6 feet northeast of top of flange bolt for fire hydrant, about 0.4 foot above the ground. A railroad spike through an aluminum tag stamped "IDNR TBM PIG 25 1995"

385.914 feet NGVD 1929 3rd Order

IDNR TBM PIG 24 1995

In Vanderburgh County, Evansville North Quad., set in the SE ¼ of section 11, T. 6 S., R. 10 W., 2nd P. M. In Evansville, Indiana. Set in the NE ¼ of the intersection of Stockwell Road and Deer Trail Road. Set in the south side of a power pole. 138 feet east of the centerline of Stockwell Road, 103.5 feet north of the centerline of Deer Trail Road, 0.9 feet east of the west fence line, 0.9 feet south of the north fence line, about 0.4 foot above the ground. A railroad spike through an aluminum tag stamped "IDNR TBM PIG 24 1995" 385.218 feet NGVD 1929 3rd Order

IDNR TBM PIG 23 1995

In Vanderburgh County, Daylight Quad., set in the SE ¼ of section 11, T. 6 S., R. 10 W., 2nd P. M. In Evansville, Indiana. Set in the NW ¼ of the intersection of Spring Valley Road and North Green River Road. Set in the northwest traffic light brace post. 37 feet north of the centerline of Spring Valley Road, 44.9 feet east of "AMERICAN WHOLE SELLERS INC." sign post, 0.7 foot west of the east face of round concrete foundation, 0.6 feet north of the south face of round concrete foundation. The top of the southeast most brace bolt for traffic light brace post.

385.260 feet NGVD 1929 3rd Order

IDNR TBM PIG 20 1995

In Vanderburgh County, Daylight Quad., set in the NW ¼ of section 12, T. 6 S., R. 10 W., 2nd P. M. Northeast of Evansville, Indiana. From the intersection of North Green River Road and Hirsch Road; thence south along North Green River Road about 0.5 miles to a road (name unknown) leading west over Pigeon Creek. Set in the NE ¼ of the intersection of North Green River Road and road leading west. Set in the west side of power pole # 94 35 3901. 144 feet north of the extended centerline of road west, 78 feet east of the centerline of North Green River Road, 66.5 feet southeast of "DEER CROSSING" sign post, 49 feet south of northwest most fence post, 80.5 feet northwest of the southwest fence corner post, about 0.5 foot above the ground. A railroad spike through an aluminum tag stamped "IDNR TBM PIG 20 1995"

378.097 feet NGVD 1929 3rd Order

IDNR TBM PIG 19 1995

In Vanderburgh County, Daylight Quad., set in the NW ¼ of section 12, T. 6 S., R. 10 W., 2nd P. M. Northeast of Evansville, Indiana. Set in the SE ¼ of the intersection of North Green River Road and Hirsch Road. Set in the north side of a power pole, 37 feet east of the centerline of North Green River road, 53 feet south of the centerline of Hirsch Road, 66.8 feet southwest of a Gas Pipeline post, 32.4 feet north of west (small) power pole, about 0.9 foot above the ground. An upside down boat spike through an aluminum tag stamped "IDNR TBM PIG 19 1995" nailed to the power pole 376.666 feet NGVD 1929 3rd Order

IDNR TBM PIG 22 1995

In Vanderburgh County, Daylight Quad., set in the SW ¼ of section 1, T. 6 S., R. 10 W., 2nd P. M. Northeast of Evansville, Indiana. Set at the southeast corner of the North Green River Road bridge over Pigeon Creek. 15 feet east of the centerline of North Green River Road, 2.5 feet north of the south face of the east concrete guard rail, 0.8 foot east of the west face of curb, about 0.7 foot above the road, set on top of the concrete curb for guardrail. A chiseled Triangle.

383.561 feet NGVD 1929 3rd Order

IDNR TBM PIG 21 1995

In Vanderburgh County, Daylight Quad., set in the SE ¼ of section 1, T. 6 S., R. 10 W., 2nd P. M. Northeast of Evansville, Indiana. Set in the NW ¼ of the intersection of Burkhardt Road and Hirsch Road. Set in the northwest concrete abutment of the Hirsch Road bridge over Crawford Brandeis Ditch. 13 feet north of the centerline of Hirsch Road, 0.7 foot south of the north most face of abutment, 3.0 feet east of the most northwesterly guardrail post, 9.2 feet west of the westerly expansion joint, about level with the road. A chiseled triangle.

379.078 feet NGVD 1929 3rd Order

IDNR TBM PIG 17 1995

In Vanderburgh County, Daylight Quad., set in the SE ¼ of section 1, T. 6 S., R. 10 W., 2nd P. M. Northeast of Evansville, Indiana and about 5.5 miles southwest of Chandler, Indiana. Set at the intersection of Burkhardt Road and Olmstead Road; Set in a power pole on the extended centerline of Olmstead Road. 52.5 feet southwest of most westerly guardrail post, 14 feet west of the centerline of Burkhardt Road, 10.2 feet south of road sign post, 3.0 feet west of "5700 POWELL" mailbox post, about 0.5 foot above the ground. A railroad spike through an aluminum tag stamped "IDNR TBM PIG 17 1995" 384.496 feet NGVD 1929 3rd Order

IDNR TBM PIG 18 1995

In Vanderburgh County, Daylight Quad., set in the NE ¼ of section 1, T. 6 S., R. 10 W., 2nd P. M. Northeast of Evansville, Indiana. From the intersection of Burkhardt Road and Olmstead Road; thence about 0.3 mile north along Burkhart Road Set in a power pole # 65 517 with a transformer, set on the east side of the extended centerline of Burkhardt Road, 63.7 feet southwest of fence corner post, 60.6 feet southeast of small power pole, 19.0 feet west of a fence line,0.6 foot southeast of telephone cable riser box, A railroad spike through an aluminum tag stamped "IDNR TBM PIG 18 1995" 381.736 feet NGVD 1929 3rd Order

IDNR TBM PIG 117 1995

In Vanderburgh County, Daylight Quad., set in the SW ¼ of section 6, T. 6 S., R. 9 W., 2nd P. M. Northeast of Evansville, Indiana and about 5.5 miles southwest of Chandler, Indiana. Set in the north side of power pole # 85 781, About ±295 feet east along Olmstead Road from the curve intersection of Burkhardt Road and Olmstead Road. 18.4 feet south of the centerline of Olmstead Road, 129.6 feet west of the centerline of south bound lanes for the overpass of interstate 164, 36.7 feet south of (CURVE) sign post, about 1.7 feet above the ground. A railroad spike through an aluminum tag stamped "IDNR TBM PIG 117 1995" 385.136 feet NGVD 1929 3rd Order

IDNR TBM PIG 15 1995

In Vanderburgh County, Daylight Quad., set in the NE ¼ of section 6, T. 6 S., R. 9 W., 2nd P. M. About 4.5 miles west of Chandler, Indiana. Set in the NE ¼ of the intersection of Olmstead Road and Lost Bend Lane. Set on the west side of a power pole. 15 feet east of the centerline of Lost Bend Road, 43 feet north of the centerline of Olmstead Road, 41 feet northwest of most northwesterly GAS PIPE LINE post, 92 feet south of fence corner post, about 0.4 foot above the ground. A railroad spike through an aluminum tag stamped "IDNR TBM PIG 15 1995"

383.386 feet NGVD 1929 3rd Order

IDNR TBM PIG 16 1995

In Vanderburgh County, Daylight Quad., set in the NE ¼ of section 6, T. 6 S., R. 9 W., 2nd P. M. About 4.5 miles west of Chandler, Indiana. From the intersection of Olmstead Road and Lost Bend Lane; thence about 0.15 miles north along Lost Bend Road, Set at the north end of Lost Bend Lane near AMOCO PIPE LINE PIGEON CREEK STATION. Set on the west side of a power pole # 5901., 9 feet east of the centerline of Lost Bend Lane, 2.3 feet south of a telephone riser box, 18.5 feet east of AMOCO 5854 mailbox post, 60.6 feet northeast of south yellow post at driveway, about 0.8 foot above the ground. A railroad spike through an aluminum tag stamped "IDNR TBM PIG 16 1995" 384.169 feet NGVD 1929 3rd Order

IDOT BM VD 3 VAND

In Vanderburgh County, Evansville North Quad., set in the NW ¼ of section 16, T. 6 S., R. 10 W., 2nd P. M. Set on the north side of Evansville, Indiana. Set on top of the southwest concrete bridge abutment of the north bound S. R. 41 bridge over Pigeon Creek. 19 feet west of the centerline of S. R. 41, 0.8 feet west of the concrete guardrail, 1.1 feet south of the north face of concrete bridge abutment, about level with the road surface. A SHCOI BM tablet stamped "VD 3 VAND"

388.685 feet NGVD 1929 3rd Order

IDNR TBM PIG 26 1997

In Vanderburgh County, Evansville North Quad., set in the SE 1/4 of section 8, T. 6 S., R. 10 W., 2nd P. M. Set on the north side of Evansville, Indiana. Set in the northwest ¼ of the intersection of Cardinal Drive and Idle Wild Drive. Set in the south side of power pole # D 1080., 20.4 feet west of the centerline of Cardinal Drive, 31 feet north of the centerline of Idle Wild Drive, 10.1 feet north of Cardinal Drive and Idle Wild Drive sign post, 56.7 feet southeast of the southeast of house # 975, about 1.2 feet above the ground. A railroad spike through an aluminum tag stamped "IDNR TBM PIG 26 1995"

388.087 feet NGVD 1929 3rd Order

IDNR TBM PIG 27 1997

In Vanderburgh County, Evansville North Quad., set in the SE 1/4 of section 8, T. 6 S., R. 10 W., 2nd P. M. Set on the north side of Evansville, Indiana. Set in the southeast ¼ of the intersection of Cardinal Drive and Stringtown Road. 20.4 feet east of the centerline of Stringtown Road, 49.8 feet south of the centerline Cardinal Drive, 77.5 feet southeast of power pole # Y51-246 with three transformers, 66.9 feet northwest of "UNION 76" sign post, 7.2 feet west of east concrete floodwall, 5.1 feet east of edge of curb, 0.5 foot above the surface of the road. Set in the concrete foundation of a floodwall. A Chiseled "Y" 383.192 feet NGVD 1929 3rd Order

IDOT BM V250 VAN 386.48

In Vanderburgh County, Evansville South Quad., set in the NE ¼ of section 18, T. 6 S., R. 10 W., 2nd P. M. Set on the north side of Evansville, Indiana. Set on the northwest corner of the west bound S. R. 66 bridge over Pigeon Creek. 18.8 feet north of the centerline of west bound S. R. 66, 7.0 feet southeast of a steel light pole, 0.7 foot southwest of the southwest corner of concrete guardrail, 0.5 foot north of the steel guardrail, about 0.6 foot above the road surface, Set in the concrete curb. A SHCOI BM tablet stamped "V250 VAN 386.48" 385.493 feet NGVD 1929 3rd Order

IDNR BM VAN 11 1995

In Vanderburgh County, Evansville South Quad., set in the SW ¼ of section 18, T. 6 S., R. 10 W., 2nd P. M. Set on the north side of Evansville, Indiana. Set near the southwest corner of the First Ave. bridge over Pigeon Creek. Set in the NW ¼ of the intersection of First Ave. and Uhlhorn Street. Set in the concrete base of a floodwall. 43.1 feet west of the centerline of First Ave., 37.0 feet north of the centerline of Uhlhorn Street, 1.45 feet east of concrete floodwall, 3.7 feet south of the north face of concrete base of floodwall, 0.7 foot north of south face of concrete base of floodwall, about 0.7 foot above the ground. A standard IDNR BM tablet stamped "VAN 11 1995"

380.596 feet NGVD 1929 3rd Order

IDNR TBM PIG 28 1997

In Vanderburgh County, Evansville North Quad., set in the NE ¼ of section 13, T. 6 S., R. 10 W., 2nd P. M. Set on the north side of Evansville, Indiana. Set in the southwest concrete bridge abutment of the Fifth Ave. bridge over Pigeon Creek. 21.5 feet west of the centerline of Fifth Ave., 0.7 foot west of the concrete guardrail, 2.4 feet south of the north face of concrete bridge abutment, 0.7 feet east of the west face of abutment, A "CITY OF EVANSVILLE" Cap. 379.638 feet NGVD 1929 3rd Order

IDNR TBM PIG 29 1997

In Vanderburgh County, Evansville South Quad., set in the SE ¼ of section 24, T. 6 S., R. 11 W., 2nd P. M. Set on the north side of Evansville, Indiana. Set near the southeast corner of the Maryland Street bridge over Pigeon Creek. Set in the concrete base of a floodwall. 54.5 feet east of a power pole, 29.3 feet south of the centerline of Maryland Street, 18.3 feet west of a fire hydrant, 1.7 feet north of the concrete floodwall, about 0.7 foot above the road. A chiseled Triangle.

381.356 feet NGVD 1929 3rd Order

IDNR BM VAN 10 1995

In Vanderburgh County, Evansville South Quad., set in the SW ¼ of section 17, T. 6 S., R. 10 W., 2nd P. M. Set in Evansville, Indiana. Set near the southeast corner of the S. R. 66 (Diamond Ave.) bridge over Pigeon Creek. Set at the Diamond Ave Pumping Station building in Garvin Park. Set in the southwest corner of a concrete pad on west side of Pumping Station building. 228 feet south of the south metal guardrail of Diamond Ave. 0.6 feet east of the west face of concrete pad, 0.7 feet north of the south face of concrete pad. A standard IDNR BM tablet stamped "VAN 10 1995"

387,532 feet NGVD 1929 3rd Order

IDNR TBM VAN 14 1995

In Vanderburgh County, Evansville South Quad., set in the SE ¼ of section 18, T. 6 S., R. 10 W., 2nd P. M. Set in Evansville, Indiana. Set in the northeast ¼ of the intersection of Morgan Ave. and Read Street near the Weyerhaeuser Resource Recovery Plant. Set in the west side of a large power pole # Y51/199 with light. 40 feet north of the centerline of Morgan Ave., 23.5 feet east of the centerline of Read Street, 13 feet north of the north rail of the railroad tracks, about 1.1 feet above the ground. A railroad spike through an aluminum tag stamped "VAN 14 1995"

387.628 feet NGVD 1929 3rd Order

NGS BM X 316 1965

In Vanderburgh County, Evansville South Quad., set in the NW ¼ of section 30, T. 6 S., R. 10 W., 2nd P. M. Set in Evansville, Indiana. Set at the intersection of Sycamore Street and Riverside Drive. Set in the top of the north corner of a concrete platform supporting three large valves. 75 feet northwest of the extended centerline of Sycamore Street, 41.5 feet southwest of the centerline of southeast bound lane of Riverside Drive, 3.3 feet south of the north face of concrete platform, 0.4 foot east of the west face of platform, about 2.7 feet above the ground. A standard USC & GS BM tablet stamped "X 316 1965"

 117 .696 meters
 NGVD 1929
 2nd Order
 386.141 feet NGVD 1929

 117.604 meters
 NAVD 1988
 2nd Order
 385.839 feet NAVD 1988

IDNR BM VAN 12 1995

In Vanderburgh County, Evansville South Quad., set in the NW ¼ of section 31, T. 6 S., R. 10 W., 2nd P. M. Set in Evansville, Indiana. Set at the S 20 gaging station located on top of Levee in Sunset Park. Set in the southeast corner of concrete pad. About ± 0.15 mile northerly of the intersection of Adams Ave and Water Works Road (Shawnee Drive) along an access road in Sunset Park. 245 feet west of the southwest corner of fence around a tennis court, 128 feet southeast of the southeast corner of K4 Pumping Station building, 8.3 feet south of the centerline of concrete sidewalk on levee, 5.3 feet south of southeast head bolt on black post, 0.3 foot west of the east face of the concrete pad, 0.4 feet north of the south face of the concrete pad. A standard IDNR BM tablet stamped "VAN 12 1995"

 117 .343 meters NGVD 1929
 2nd Order
 384.983 feet NGVD 1929

 117.251 meters NAVD 1988
 2nd Order
 384.680 feet NAVD 1988

IDNR BM VAN 13 1995

In Vanderburgh County, Evansville South Quad., set in the SW ¼ of section 31, T. 6 S., R. 10 W., 2nd P. M. Set in Evansville, Indiana. Set at the Water Works Road (Shawnee Drive) bridge over Eagle Creek. Set in the concrete base of steps leading to levee locks on the west side of the road, 93 feet west of the centerline of Water Works Road, 37 feet north of the centerline of entrance to Inland Marina, 16.5 feet northeast of wooden gage, 1.5 feet north of the south face of concrete pad, 1.6 feet east of the west face of concrete pad. A standard IDNR BM tablet stamped "VAN 13 1995"

110.736 meters NGVD 1929 2nd Order 363.306 feet NGVD 1929 110.644 meters NAVD 1988 2nd Order 363.006 feet NAVD 198

IDNR TBM HWLP 1-10981

In Vanderburgh County, Evansville North Quad., set in the SE ¼ of section 8, T. 5 S., R. 10 W., 2nd P. M. About 0.8 mile north of Hillsdale. Set near the northeast corner of the Booneville New Harmony Road CMP bridge over a tributary to Little Pigeon Creek. Set in the southwest side of a 24" Catalpa Tree. 102 feet east of the centerline of the CMP, 17.5 feet north of the centerline of Booneville New Harmony Road, 0.6 foot above the ground. A railroad spike through an aluminum tag stamped "HWLP 1-10981" 425.429 feet NGVD 1929 3rd Order

IDNR TBM HWLP 2-10981

In Vanderburgh County, Evansville North Quad., set in the NW ¼ of section 17, T. 5 S., R. 10 W., 2nd P. M. About 0.5 mile northerly of Hillsdale. From the intersection of Booneville New Harmony Road and Old State Road; thence southwest along Old State road about 0.25 mile to a State Highway R/W Monument. 24.1 feet west of the centerline of Old State Road, 72.9 feet North of a power pole, 27.3 feet east of another R/W Monument, 11.5 feet south of the south edge of a driveway, 7.5 feet west of mailbox # 2310 Old State Road. The top of the Sate Highway R/W Monument.

454.305 feet NGVD 1929 3rd Order

IDNR TBM HWLP 3-10981

In Vanderburgh County, Evansville North Quad., set in the NW ¼ of section 17, T. 5 S., R. 10 W., 2nd P. M. About 0.25 mile northwest of Hillsdale. Set at the intersection of S. R. 41 and Old State Road. Set in the east side of a wooden power pole. 49.5 feet east of the east edge of pavement of U. S. 41, 57.5 feet west of the centerline of Old State Road, 95.8 feet north of the centerline of Old State Road, about 0,7 foot above the ground. A railroad spike through an aluminum tag stamped "HWLP 3-10981"

421.192 feet NGVD 1929 3rd Order

IDNR TBM HWLP 4-10981

In Vanderburgh County, Evansville North Quad., set in the SW ¼ of section 17, T. 5 S., R. 10 W., 2nd P. M. About 0.15 mile north of Hillsdale. Set on top of the northwest concrete wingwall of the Walnut Road bridge over a tributary to Little Pigeon Creek. 13.3 feet west of the centerline of Walnut Road, 2.2 feet southeast of the northwest end of wingwall, 0.7 feet northeast of the southwest face of wingwall, about level with the road. A chiseled triangle. 409.565 feet NGVD 1929 3rd Order

IDOT BM V92 VAN

In Vanderburgh County, Evansville North Quad., set in the SW ¼ of section 17, T. 5 S., R. 10 W., 2nd P. M. About 0.15 mile southwest of Hillsdale. Set on top of the southwest concrete wingwall of the south bound U. S. 41 bridge over Little Pigeon Creek. A standard Indiana State Highway BM tablet stamped "V 92 VAN" 410.138 feet NGVD 1929 3rd Order

IDOT BM V89 VAN

In Vanderburgh County, Evansville North Quad., set in the NE ¼ of section 17, T. 5 S., R. 10 W., 2nd P. M. About 1.2 miles southwest of McCutchanville. Set on top of the southeast concrete wingwall of the north bound U. S. 41 bridge over Little Pigeon Creek. A standard Indiana State Highway BM tablet stamped "V 89 VAN" 397.85 feet NGVD 1929 3rd Order

IDNR TBM 5-10981

In Vanderburgh County, Evansville North Quad., set in the SE ¼ of section 17, T. 5 S., R. 10 W., 2nd P. M. About 1.4 miles southwest of McCutchanville. Set at the southeast corner of the Pleasant Road bridge over Little Pigeon Creek. Set in the top of the curb. 12 feet south of the centerline of Pleasant Road, 0.2 feet west of the east end of the south curb, 0.3 feet north of the south face of the bridge, about 0.9 feet above the level of the road. A chiseled Square.

390.94 feet NGVD 1929 3rd Order

IDOT BM V 45 VAN

In Vanderburgh County, Evansville North Quad., set in the SW ¼ of section 33, T. 5 S., R. 10 W., 2nd P. M. Set near the northwest corner of the Evansville airport. Set on top of the southeast wingwall of the north bound U. S. 41 bridge over a ditch flowing into Little Pigeon Creek. About 100 feet north of the intersection of Old Petersburg Road. 22 feet west of the centerline of north bound U. S. 41. A standard Indiana State Highway BM tablet stamped "V 45 VAN"

381.182 feet NGVD 1929 3rd Order

IDOT BM V 401

In Vanderburgh County, Evansville North Quad., set in the SW ¼ of section 4, T. 6 S., R. 10 W., 2nd P. M. About 0.6 mile southeast of the County Home. Set on top of the northeast (Left Downstream) concrete wingwall of the Kentucky Ave. (St. George Road) bridge over Little Pigeon Creek. A standard Indiana State Highway BM tablet stamped "V 401" 384.15 feet NGVD 1929 3rd Order

IDNR TBM 6-10981

In Vanderburgh County, Evansville North Quad., set in the NW ¼ of section 9, T. 6 S., R. 10 W., 2nd P. M. Set on the north side of Evansville. Set at the northeast corner of the Kentucky Ave bridge over Little Pigeon Creek. 18.6 feet east of the centerline of Kentucky Ave. 0.5 foot south of the north end of abutment, 0.3 foot west of the east face of abutment, about 0.8 foot above the road. A chiseled triangle.

384.182 feet NGVD 1929 3rd Order

IDNR TBM 7-10981

In Vanderburgh County, Evansville North Quad., set in the SE ¼ of section 8, T. 6 S., R. 10 W., 2nd P. M. Set on the north side of Evansville. Set on top of the northeast wingwall of the Pfeiffer Road bridge over Little Pigeon Creek. 17 feet north of the centerline of Pfeiffer Road, 1.7 feet north of the north face of the curb, 0.2 foot southeast of the northeast end of the wingwall, 0.5 foot northwest of the southeast face of the wingwall, about 3.8 feet below the top of the curb. A Chiseled Triangle.

377.01 feet NGVD 1929 3rd Order

IDNR TBM 1-07682

In Vanderburgh County, Kasson Quad., set in the SW ¼ of the SW ¼ of section 28, T. 5 S. R. 11 W., 2nd P. M. About 1 mile south of St. Joseph. Set in the northeast corner of the west bridge seat of the NO. 6 School Road bridge over spillway channel for North Lake. A chiseled Triangle.

478.689 feet NGVD 1929 3rd Order

IDNR TBM BCLD 101 1992

In Vanderburgh County, Elberfeld Quad., set in the NW ¼ of section 26, T. 4 S. R. 10 W., 2nd P. M. About 2.8 miles southwest of Elberfeld. From the intersection of Interstate 64 and S. R. 57; thence southerly along S. R. 57 about 1.8 miles to the intersection of Seven Hills Road; thence west along Seven Hills road about 1 mile to a gravel T road north (the entrance to Bell Conservation Club, 4000 Seven Hills Road). Set in the southeast side of a utility pole # 84-1023. 64.6 feet north of the centerline of Seven Hills Road, 8.1 feet west of the centerline of gravel road north, 2.2 feet east of a fence line, about 1.9 feet above the ground. A railroad spike through an aluminum tag stamped "BCLD 101 1992" 449.262 feet NGVD 1929

DNR TBM FLC 1, 2002

In Vanderburgh County, Daylight Quad., in the SW ¼ of Section 36, T. 5 S., R. 10 W., 2nd P.M.; about 3.5 miles south of Daylight; at the northeast corner of the North Green River Road bridge over Firlick Creek; set on top of the north end of the east concrete curb, 14 feet east of the centerline of North Green River Road, 0.5 foot south of the north most end of concrete curb, 0.25 foot east of the west face of the east concrete curb, about 0.6 foot above the road; a chiseled square (found at bridge).

379.890 feet NAVD 1988 3rd Order 115.7907 meters NAVD 1988 380.247 feet NGVD 1929 115.900 meters NAVD 1988

DNR TBM FLC 2, 2002

In Vanderburgh County, Evansville North Quad., in the SE ¼ of Section 26, T. 5 S., R. 10 W., 2nd P.M.; about 2.5 miles southwest of Daylight; Set on top of the northeast concrete bridge abutment of the Millersburg Road bridge over Firlick Creek, 14.5 feet north of the centerline of Millersburg Road, 2.5 feet south of the north face of the concrete abutment, 0.4 foot west of the east face of the abutment, 1.3 feet north of the south face of the abutment, about 0.5 foot below the road; a chiseled triangle.

382.064 feet NAVD 1988 3rd Order 116.4533 meters NAVD 1988 382.421 feet NGVD 1929 116.562 meters NAVD 1988

DNR TBM FLC 3, 2002

In Vanderburgh County, Evansville North Quad., in the SW $\frac{1}{4}$ of Section 26, T. 5 S., R. 10 W., 2^{nd} P.M.; about 2.5 miles southwest of Daylight; set on top of the northeast concrete bridge abutment of the Hedden Road bridge over Firlick Creek, 13.5 feet east of the centerline of Hedden Road, 0.55 foot east of the west face of the northeast bridge abutment, 0.25 foot south of the north face of the abutment, about 0.2 foot below the road; a chiseled square, (found at the bridge).

383.379 feet NAVD 1988 3rd Order 116.8542 meters NAVD 1988 383.736 feet NGVD 1929 124.963 meters NAVD 1988

IDOH BM V 914 82

In Vanderburgh County, Evansville North Quad., in the NE ¼ of Section 27, T. 5 S., R. 10 W., 2nd P.M.; about 2.5 miles southwest of Daylight; set on top of the southeast concrete wingwall of the State Road 57 bridge over Firlick Creek, 28.5 feet east of the centerline of State Road 57, 1.35 feet east of the west face of the bridge headwall, 0.3 foot south of the north face of the wingwall, about 0.5 foot below the road; a Indiana Department of Highways bench mark tablet, stamped "V 914 82".

396.471 feet NAVD 1988 3rd Order 120.8446 meters NAVD 1988 396.828 feet NGVD 1929 120.953 meters NAVD 1988

DNR TBM FLC 4, 2002

In Vanderburgh County, Evansville North Quad., in the SE ¼ of Section 22, T. 5 S., R. 10 W., 2nd P.M.; about 2 miles southwest of Daylight; at the Kansas Road bridge over Firlick Creek; set at the west end of the north concrete wheel guard on the bridge, on top of the southwest bolt of four bolts for a aluminum guardrail, 16.5 feet north of the centerline of Kansas Road, 0.3 foot east of the west face of the concrete wheel guard, 0.3 foot north of the south face of the wheel guard, about 1 foot above the road; a filed cross on top of a bolt.

397.060 feet NAVD 1988 3rd Order 121.0241 meters NAVD 1988 397.417 feet NGVD 1929 121.133 meters NAVD 1988

DNR TBM FLC 5, 2002

In Vanderburgh County, Evansville North Quad., in the NE ¼ of Section 22, T. 5 S., R. 10 W., 2nd P.M.; about 1.5 miles southwest of Daylight; at the Old Petersburg Road concrete box culvert over Firlick Creek; set on the east end of the concrete culvert, 18 feet east of the centerline of Old Petersburg Road, 3.9 feet west of the east end of the culvert, 8.4 foot south of the north face of the culvert, 9.6 feet north of the south face of the culvert, about 0.3 foot below the road; a chiseled triangle.

 407.545 feet NAVD 1988
 3rd Order
 124.2200 meters NAVD 1988

 407.902 feet NGVD 1929
 124.329 meters NAVD 1988