

THIRD-ORDER LEVELING
NATIONAL GEODETIC VERTICAL DATUM OF 1929

37-087-24
MADISONVILLE QUADRANGLE
104 KENTUCKY
W3715-W8715/15
DIAGRAM NJ 16-8
EVANSVILLE

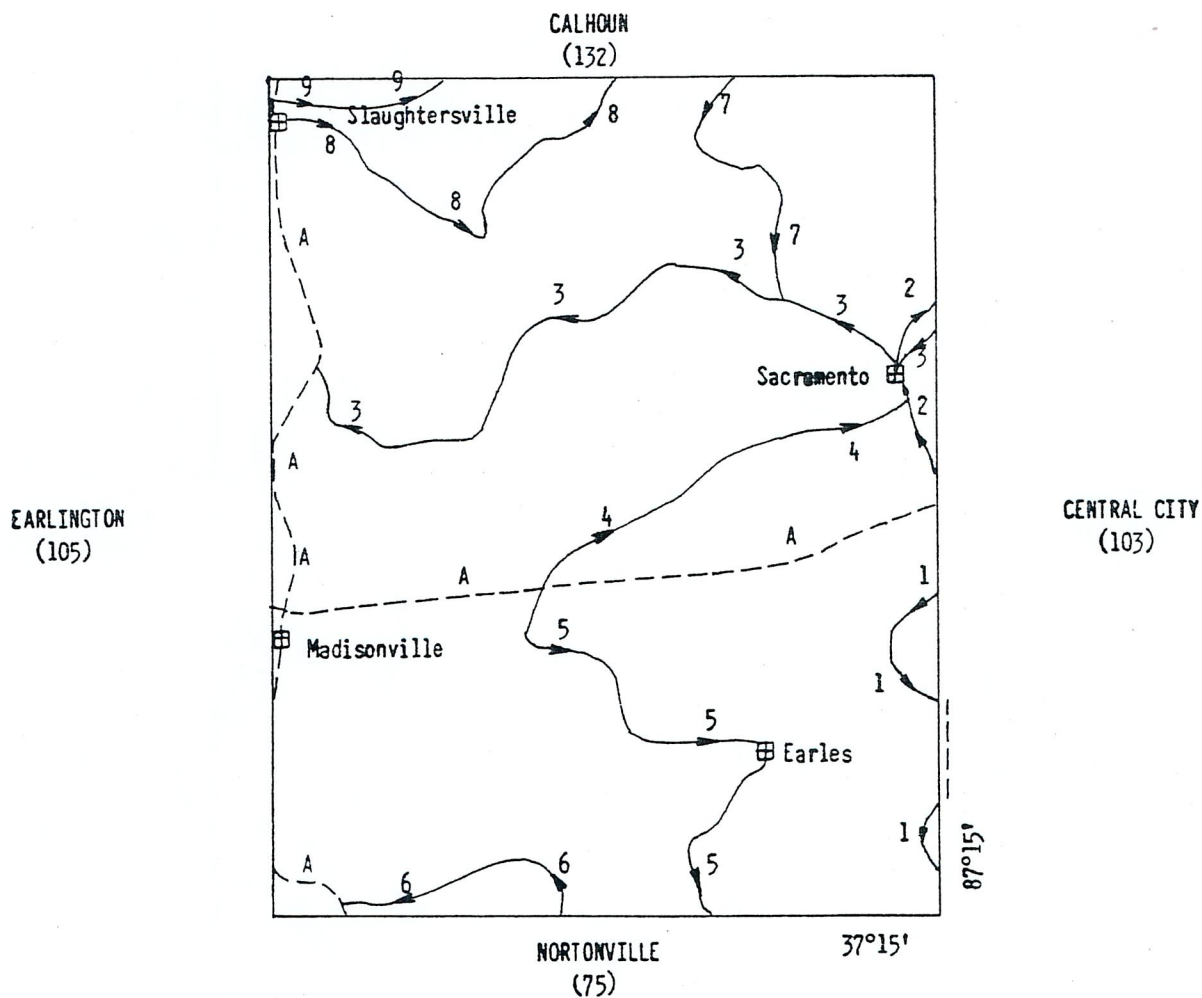
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Hopkins, McLean, Muhlenberg
and Webster Counties

Final adjustment of 1972

Edition of 8/8/74

PR: CRV/mjh



NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 370872

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ISOLATED BENCH MARKS (By H. W. Peabody, 1907; Book A7217)	<u>Feet</u>
Slaughterville, on W. side main S. entrance to town hall building, in limestone doorsill; standard tablet stamped "403 ADJ 1903" (Reported destroyed, 1936)	402.597
Hanson, N. side of rd., 150 ft E. of RR., in S. face of SW. corner of hotel building; standard tablet stamped "433 1907" (Destroyed, 1971)	431.733
Hanson, 2.5 mi S. of, in W. face of NW. corner of foundation of Mount Zion Church; standard tablet stamped "493 1907" (Reported destroyed, 1952)	492.762
Madisonville, in NW. corner of courthouse yard; iron post stamped "PRIM TRAV STA NO 2 470 1907" <i>Reset 1938</i>	468.911 469.913
Barnsley, 100 ft W. of Louisville and Nashville RR., in front of St. Bernard Mining Co. store; on iron post; standard cap stamped "PRIM TRAV STA NO 3 484"	483.080
Free Henry Ford, 1.0 mi W. of, 6.0 mi NE. of Mortons Gap, in N. face of NE. corner of foundation of Henry Whitefield dwelling; standard tablet stamped "417 1907" (Destroyed, 1953)	416.425
Pleasant Hill Church, 4.0 mi W. of Earles, in E. face of SE. corner foundation pier of church; standard tablet stamped "608 1907" (Destroyed, 1953)	607.758
Earles, at SE. corner of crossroads, in foundation pier under center of W. side of house of Mr. Summers; standard tablet stamped "512 1907" (Not found, 1950)	511.520
Briar Creek Church, 3.0 mi N. of Earles, in E. face of SE. corner foundation pier of church; standard tablet stamped "476 1907" (Destroyed, 1952)	475.492
Sacramento, 3.0 mi S. of, at SE. corner of rd. forks, in W. face of SW. corner of Sears brick house; standard tablet stamped "429 1907"	429.192
Towers Chapel, 4.0 mi W. of Sacramento, in N. face of NW. corner of foundation pier of chapel; standard tablet stamped "422 1907" (Destroyed, 1950)	422.506
Hanson, 6.0 mi E. of, 2.0 mi W. of Pond River, in S. face of SW. corner foundation pier of C. E. Eastwood dwelling; standard tablet stamped "391 1907" (House reported burned, 1943)	458.474
Providence Church, 2.0 mi E. of Hanson, in W. face of SW. corner foundation pier; standard tablet stamped "459 1907"	458.474
<u>LINE 1.</u>	
J. J. Spahr, 1950; Book AV 216	
Breman, 2.7 mi SW. of, 44 ft SE. of and 4 ft higher than Y-rd. NE., at turn in rd. N., 5 ft NE. of drive NE. to house, in concrete post; standard tablet stamped "119 JJS 1950 RESET 1959"	461.841
	<u>Feet</u>

LINE 1 (Cont'd.)Feet

Midland, 1.6 mi W. of crossroads, along State Highway 70, thence 0.7 mi N. along Crescent Mine Road; 30 ft N. of and 3 ft higher than T-junction with rd. NE.; 60 ft SE. of drive to house NE.; 4 ft NW. of telephone pole; in concrete post; standard tablet stamped "120 JJS 1950 486"

486.147

[Jbgs into Central City quadrangle]

Midland, 3.0 mi SW. of intersection of State Highway 70, 4.3 mi N. of Graham, 39 ft N. of and level with Earles-Greenville Road and rd. NE., 30 ft NE. of center of main rd., 6 ft N. of walnut tree used as corner fence post, in concrete post; standard tablet stamped "122 JJS 1950 475"

474.998

LINE 2.

J. J. Spahr, 1950; Book AV 216

Sacramento, 1.8 mi S. of post office, along State Highway 81, 1.9 mi N. of Lynn City, 37 ft NW. of, and level with crossroad, 22 ft NE. of center of hwy., 7 ft N. of telephone pole, in concrete post; standard tablet stamped "126 JJS 1950 421"

421.356

Reference mark, 40 ft NW. of tablet, on S. end of E. concrete drain pipe; chiseled square

421.69

U. E., Sacramento, 0.8 mi S. of, 18 ft W. of N. point of triangle formed by T-junction with State Highway 85, on W. center of concrete headwall of culvert; chiseled square

462.26

Sacramento, 400 ft W. of main street, at E. corner of village school building; iron post stamped "PRIM TRAV STA NO 8 497"

497.077

U. E., Sacramento, 0.5 mi NE. of, 140 ft NE. of center of Y-junction with rd. E., on SW. corner of concrete well housing; chiseled square

484.441

LINE 3.

J. J. Spahr, 1950; Book AV 216

"PRIM TRAV STA NO 8 497" (Described in line 2)

497.077

Sacramento, 1.8 mi NW. of post office along State Highway 254, 1.7 mi SE. of Towers Chapel, 41 ft NW. of and level with intersection with N.-S. rd., 22 ft N. of center of hwy., 5 ft S. of telephone pole, in concrete post; standard tablet stamped "151 JJS 1950 401"

401.256

Reference mark, 80 ft SE. of tablet, on SE. end of concrete pipe culvert; chiseled square

401.50

Towers Chapel, in village of, 3.5 mi NW. of Sacramento along State Highway 254, 100 ft NNW. of NW. corner of Towers Chapel Church, 54 ft SE. of and 3 ft higher than center of hwy., 4 ft E. of fenceline, in concrete post; standard tablet stamped "152 JJS 1950 420"

419.761

Reference mark, 100 ft SE. of tablet, on E. end of lowest step to church; chiseled square

421.44

LINE 3 (Cont'd.)Feet

Towers Chapel, 1.6 mi W. of along State Highway 254, 60 ft NE. of E. abutment of steel bridge over Pond River, 28 ft N. of center of hwy., 5 ft E. of 1-ft oak tree, in concrete post; standard tablet stamped "153 JJS 1950 381"	380.924
Reference mark, 64 ft SW. of tablet, on SE. corner of concrete abutment of steel bridge over Pond River; chiseled square	383.08
Towers Chapel, 3.8 mi SW. of along State Highway 254, 2.2 mi SW. of Pond River Bridge, 24 ft S. of and 3 ft higher than center of offset intersection with N.-S. drives, at turn in rd. NE., 24 ft S. of center of hwy., in concrete post; standard tablet stamped "154 JJS 1950 392"	391.193
Reference mark, 40 ft SE. of tablet, on SW. masonry base of well; chiseled square	391.32
Hanson, 4.0 mi E. of along State Highway 260, 4.1 mi SW. of Pond River Bridge along State Highway 254, 92 ft N. of and 1 ft lower than center of T-junction of State Highways 254 and 260, 24 ft E. of center of Highway 254, 82 ft SW. of T-junction with rd. E., in concrete post; standard tablet stamped "155 JJS 1950 399" (Not found, 1969)	398.512
Reference mark, 54 ft NE. of tablet, on S. end of L-shaped concrete headwall of culvert; chiseled square	399.56
Hanson, 4.4 mi SE. of, 6.3 mi SW. of Pond River Bridge along State Highway 254, 22 ft S. and 3 ft lower than intersection with E.-W. rd., 18 ft SE. of center of hwy., 6 ft NE. of corner fence post, in concrete post; standard tablet stamped "156 JJS 1950 386"	385.706
Reference mark, 70 ft NW. of tablet, on center of S. concrete headwall of culvert; chiseled square	385.44
Hanson, 2.8 mi SE. of, 5.6 mi SW. of Vandetta along State Highway 281, 120 ft SW. of and 1 ft higher than intersection with E.-W. rd., 18 ft W. of hwy. 281, 3 ft NE. of electric pole, in concrete post; standard tablet stamped "157 JJS 1950 407"	406.886
Reference mark, 230 ft N. of W. concrete headwall of culvert; chiseled square	404.13
Hanson, 0.8 mi S. of post office along State Highway 147, 66 ft SW. of and 3 ft lower than intersection with NE.-SW. rd., 33 ft W. of center of hwy., in concrete post; standard tablet stamped "158 JJS 1950 414"	413.854
Reference mark, 27 ft W. of tablet, on NE. end of SE. concrete headwall of culvert; chiseled square	413.00

"433 1907" (Destroyed, 1971) (Described in
isolated bench marks)

431.733

"R 66 1934" (NGS)

438.090

LINE 4.Feet

J. J. Spahr, 1950; Book AV 216

- Anton, 1.8 mi NE. of Louisville and Nashville Railroad crossing along State Highway 85, 34 ft SW. of and 1 ft higher than intersection with E.-W. rd., 27 ft S. of center of hwy., 3 ft N. of fenceline, in concrete post; standard tablet stamped "147 JJS 1950 428" 427.355
- Reference mark, 200 ft SW. of tablet, on E. end of S. concrete headwall of culvert; chiseled square 428.11
- Anton, 4.2 mi NE. of along State Highway 85, 24 ft S. of T-junction with rd. SE., 21 ft SE. of center of hwy., in concrete post; standard tablet stamped "148 JJS 1950 384" 383.983
- Sacramento, 3.0 mi SW. of post office along State Highway 85, 6.0 mi NE. of Anton, 300 ft W. of concrete bridge over Pond River, 28 ft NW. of Y-junction with rd. E., 21 ft N. of center of hwy., in concrete post; standard tablet stamped "149 JJS 1950 386" 385.774
- Reference mark, 300 ft E. of tablet, on NW. wingwall of concrete bridge over Pond River; chiseled square 388.69
- Sacramento, 1.3 mi SW. of post office along State Highway 85, 60 ft SE. of and 4 ft higher than intersection with N.-S. rd., 36 ft S. of center of hwy., in concrete post; standard tablet stamped "150 JJS 1950 417" 416.740
- Reference mark, 85 ft NW. of tablet, on W. end of N. concrete pipe culvert; chiseled square 411.70
- Sacramento, 0.8 mi S. of; chiseled square (Described in line 2) 462.26

"X 40 1934"

396.364

LINE 5.

- J. J. Spahr, 1950; Book AV 216
- NGS standard disk stamped "X 40 1934" 396.364
- Anton, 0.3 mi E. of Louisville and Nashville Railroad crossing and State Highway 85, 6.7 mi E. of Madisonville, 28 ft SE. of and 5 ft higher than RR. crossing and N.-S. rd., 29 ft SE. of S. rail, 23 ft E. of center of rd., 4 ft N. of fenceline, in concrete post; standard tablet stamped "140 JJS 1950 427" 426.525
- Madisonville, 7.1 mi E. of along State Highway 70, 1.1 mi NW. of concrete bridge over Pond River, 3 ft SW. of SW. corner of Browder's Methodist Church, in concrete post; standard tablet stamped "141 JJS 1950 467" 467.150
- Reference mark, 13 ft SE. of tablet, on W. corner of front step to church; chiseled square 467.53
- Earles, 4.5 mi W. of, on top of NW. wingwall of concrete bridge over Pond River; chiseled square 396.70

LINE 5 (Cont'd.)Feet

Earles, 3.9 mi W. of along State Highway 70, 1.8 mi SE. of Browder's Methodist Church, 65 ft SE. of and 6 ft lower than intersection with Illinois Central Railroad, 27 ft E. of center of hwy., 4 ft W. of electric pole, in concrete post; standard tablet stamped "142 JJS 1950 393"	392.575
Earles, 1.8 mi W. of along State Highway 70, 2.0 mi E. of Illinois Central Railroad crossing near Pond River, 67 ft S. of and level with center of Vogue Mine Railroad crossing, 45 ft SE. of center of hwy., 4 ft N. of telephone pole, in concrete post; standard tablet stamped "143 JJS 1950 421" (Destroyed, 1963)	421.25
Earles, in village of, 36 ft NW. of and level with intersection with N.-S. rd., 29 ft N. of center of State Highway 70, 6 ft W. of corner fence post, in concrete post; standard tablet stamped "144 JJS 1950 502"	501.731
Earles, 2.3 mi SW. of junction of State Highways 70 and 175, 4.3 mi N. of Unity Methodist Church, 48 ft SW. of and 3 ft higher than I-rd. W. to Bell and Zoller Co. Moss Hill Mine No. 13, 27 ft W. of center of main rd., in concrete post; standard tablet stamped "145 JJS 1950 601" (Destroyed, 1963)	600.993
McMurry, 3.0 mi N. of, 4.0 mi SW. of Earles, 1.2 mi E. of Free Henry Ford, about 1500 ft E. of Nick Oaks residence, in triangle at junction of W. branch of Madisonville-Greenville Road and rd. W. to Free Henry Ford; iron post stamped PRIM TRAV STA NO 6 1907 435 KY"	434.991

LINE 6.

J. J. Spahr, 1950; Book AV 216	
White City, 1.1 mi E. of, 3.3 mi NW. of Long Pond, 0.5 mi E. of Louisville and Nashville Railroad crossing (spur line), 60 ft S. of and level with Y-junction with abandoned rd. E., at field rd. S., 54 ft SW. of old wooden bridge, 25 ft SW. of 3-ft oak tree, in concrete post; standard tablet stamped "134 JJS 1950 394"	393.789
White City, 1.6 mi W. of rd. along old rd. to Earlington, 3.5 mi ENE. of Barnsley, 30 ft NE. of and level with I-junction with rd. E., 23 ft E. of center of main rd., 2 ft W. of fenceline, in concrete post; standard tablet stamped "135 JJS 1950 419"	418.205
NGS "Y 66 1935"	449.028

LINE 7.

J. J. Spahr, 1950; Book AV 216	
Rumsey, 5.0 mi SW. of, 25 ft N. of I-junction with rd. NW., 19 ft NW. of center of NE.-SW. rd., in concrete post; standard tablet stamped "160 JJS 1950 424" (Possibly in Madisonville quadrangle)	423.451

LINE 7 (Cont'd.)

	<u>Feet</u>
Faith, 2.6 mi NW. of, 0.9 mi SE. of Pack Baptist Church, 77 ft SE. of crossroads, 3 ft SW. of powerline pole, 13 ft NE. of center of NW-SE. rd., in concrete post; standard tablet stamped "TT 112 HF 1950 400"	400.211
Faith, 0.6 mi E. of, 5.3 mi SW. of Rumsey, 50 ft NE. of and 6 ft higher than T-junction with N-S. rd., 20 ft E. of center of N-S. rd., 10 ft NE. of 2 ft walnut tree, in concrete post; standard tablet stamped "161 JJS 1950 426"	425.673
Faith, 60 ft SW. of center of T-junction with N-S. rd., on SE. corner of concrete gas pump base; chiseled square	432.52
Faith, 1.9 mi S. of, 2.6 mi W. of Sacramento along State Highway 254, thence 0.9 mi N., 31 ft E. of Y-junction with rd. W., 26 ft NE. of center of main rd., 4 ft N. of corner fence post, in concrete post; standard tablet stamped "162 JJS 1950 432"	431.860

LINE 8.

J. D. Nickolaus, 1950; Book AV 210	
"U 41 1934" (NGS)	403.372
Vandetta, 3.0 mi NW. of along gravel rd., 1.5 mi NW. of Otter Creek, 43 ft S. of junction of rd. and woods rd. SW., 6 ft NE. of small telephone pole, 3 ft E. of edge of bank, directly under power and telephone line, in concrete post; standard tablet stamped "89 JDN 1950 446"	446.357
Vandetta, 57 ft NW. of junction of State Highway 281 and Y-rd. NW., 75 ft SW. of center of small grass triangle formed by Y-rd. forks, 2 ft E. of fenceline, in concrete post; standard tablet stamped "90 JDN 1950 396"	395.548
Vandetta, 2.6 mi NE. of along State Highway 281; 45 ft N. and 39 ft W. of junction of hwy. and second-class road NW.; at SE. corner of pasture field; in concrete post; standard tablet stamped "91 JDN 1950 RESET 1957"	381.468
Vandetta, 3.8 mi NE. of along State Highway 281; 90 ft S. and 75 ft E. of junction of hwy. and T-rd. SE.; at NW. corner of cultivated field; in concrete post; standard tablet stamped "92 JDN 1950 RESET 1957"	380.903

LINE 9.

J. D. Nikolaus, 1950; Book AV 210	
"U 41 1934" (NGS)	403.470
Slaughtersville, 1.6 mi E. of along State Highway 138, 21 ft N. and 18 ft E. of junction of Highway 138 and T-rd. N., 58 ft W. of concrete culvert headwall at SW. corner of pasture field, in concrete post; standard tablet stamped "99 JDN 1950 419"	418.713
Reference mark, 58 ft E. of tablet, at NW. corner of N. headwall of concrete culvert; chiseled square	418.80

HORIZONTAL CONTROL
NORTH AMERICAN DATUM OF 1927

37-087-24
MADISONVILLE QUADRANGLE
104 KENTUCKY
N3715-W8715/15
DIAGRAM NJ 16-8
EVANSVILLE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

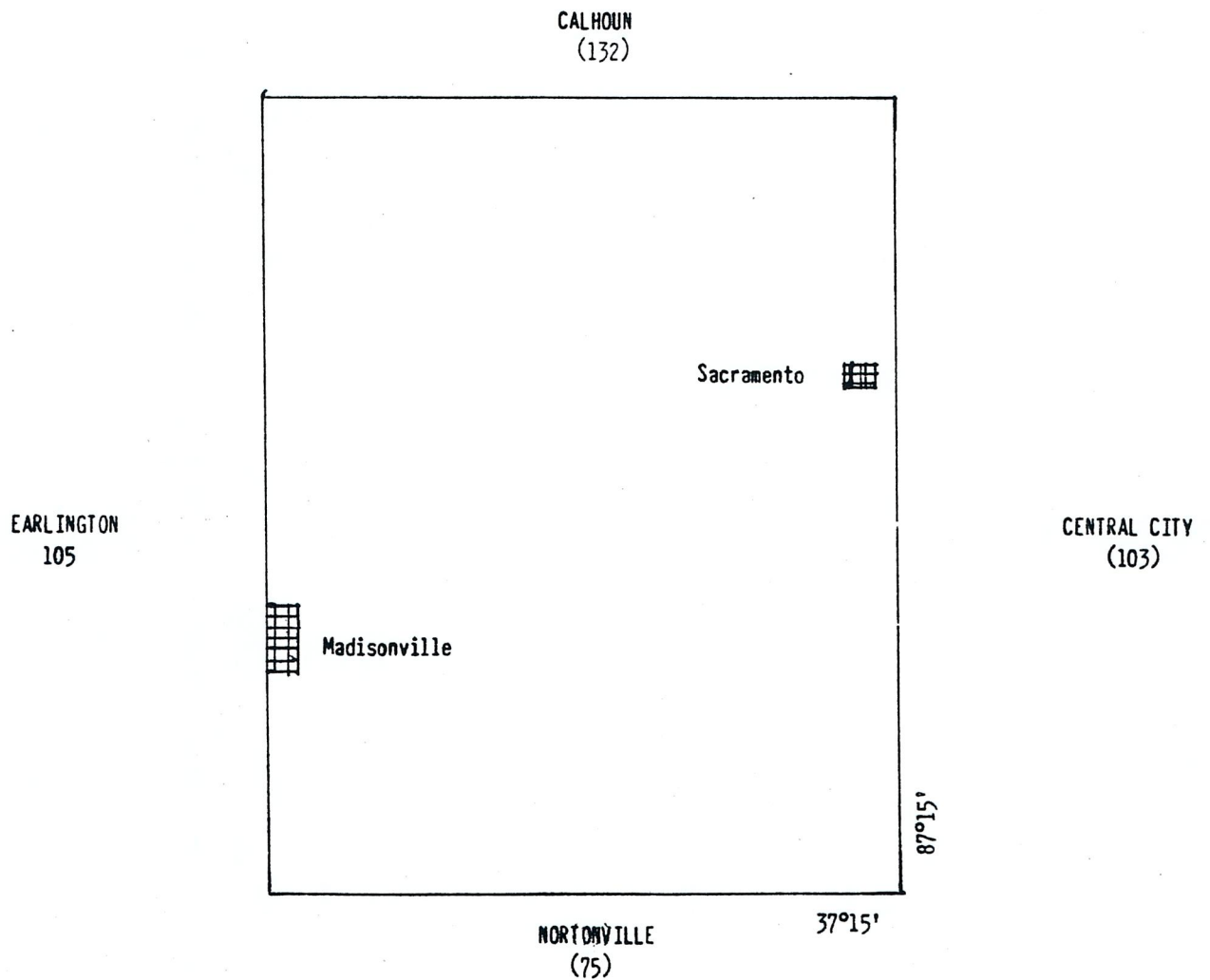
Hopkins, McLean, Muhlenberg, and
Webster Counties

Only the permanent marks are
listed for control classified
obsolete and are not shown on
sketch

Edition of 9/29/77

PR: CRV/rmm

Plane coordinates are based on Lambert
projection, Kentucky, South Zone



DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSOLETE and is included in this list for the purpose of identification only.

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STATION	DESCRIPTION	LATITUDE	LONGITUDE
PLANE COORDINATES, FEET		° ' "	° ' "

The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By C. B. Kendall, 1907; Book A924

McMary, 3.0 mi N. of; 4.0 mi SW. of Earles; 1.2 mi E. of Free Henry Ford; 0.3 mi E. of residence of Nick Oats; in triangle formed by junction of W. branch of Madison-Greenville Road and rd. W. to Free Henry Ford; on iron post; standard cap stamped "PRIM TRAV STA NO 6 1907 KY 435"

X = 1,536,143	Y = 338,856	37 15 11.91	87 20 37.68
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Madisonville; at NW. corner of courthouse square; on iron post; standard cap stamped "PRIM TRAV STA NO 2 1907 KY 470"
(Old courthouse reported demolished, new building constructed; post not disturbed, 1936)

X = 1,491,552	Y = 366,664	37 19 40.90	87 29 55.54
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Barnsley, 100 ft W. of centerline of Louisville and Nashville Railroad tracks; in corner at S. end of front steps to St. Bernard Mining Company Store; on iron post; standard cap stamped "PRIM TRAV STA NO 3 1907 KY 484"

X = 1,493,769	Y = 341,145	37 15 27.15	87 29 22.24
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Sacramento; 400 ft W. of Main Street; 100 ft NW. of intersection; 5 ft W. of residence of Mrs. Carmon Ricker; across from Hickory Bills Store; at E. corner of village school building; on iron post; standard cap stamped "PRIM TRAV STA NO 8 1907 KY 497"

X = 1,559,208	Y = 397,719	37 24 57.61	87 16 04.12
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By H. P. Finch, 1950; Book AH 202

Slaughters; 144 ft N. of L. & N. RR. station; 38 ft N. of RR. signal light; 19 ft E. of E. rail of main track; 12 ft W. of W. rail of RR. siding; 3 ft N. of telephone pole; in concrete post; NGS standard disk stamped "U 41 1934"

X = 1,493,020	Y = 425,518	37 29 21.12	87 29 50.80
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Jewel City, 2.4 mi S. of, along State Highway 281; about 100 ft NE. of private Y-rd. NE.; 70 ft E. of centerline of hwy.; in concrete post; standard tablet stamped "TT 111 HF 1950 RESET 1958"

X = 1,529,781	Y = 427,167	37 29 43.90	87 22 14.97
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Faith, 2.6 mi NW. of; 0.9 mi SE. of Pack Missionary Baptist Church; 77 ft SE. of crossroads; 13 ft NE. of centerline of NW.-SE. rd.; 3 ft SW. of powerline pole; in concrete post; standard tablet stamped "TT 112 HF 1950 400"

X = 1,538,373	Y = 422,605	37 29 00.24	87 20 27.54
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STATION	DESCRIPTION	LATITUDE	LONGITUDE
	PLANE COORDINATES, FEET	° ' "	° ' "

OBSOLETE MARKS (Cont'd.)

Midland, 3.0 mi SW. of intersection of State Highway 70; 4.3 mi N. of Graham; 39 ft N. of, and level with junction of rd. NE.; 30 ft NE. of centerline of hwy.; 6 ft N. of walnut tree used as corner fencepost; in concrete post; standard tablet stamped "122 JJS 1950 475 TT"

X = 1,561,308 Y = 346,217 37 16 28.77 87 15 27.91

Midland, 1.6 mi NW. of crossroads, along State Highway 70, thence 0.7 mi N. along Crescent Mine Road; 60 ft SE. of centerline of driveway to house NE.; 30 ft N. of, and 3 ft higher than junction of T-rd. NE.; 4 ft NW. of telephone pole; in concrete post; standard tablet stamped "120 JJS 1950 486 TT"

X = 1,559,404 Y = 363,659 37 19 20.91 87 15 54.92

Bremen, 2.7 mi SW. of; 44 ft SE. of, and 4 ft higher than junction of Y-rd. NE. at turn in rd. N.; 5 ft NE. of centerline of drive NE. to house; in concrete post; standard tablet stamped "119 JJS 1950 RESET 1959"

X = 1,561,200 Y = 369,550 37 20 19.43 87 15 33.84

Lynn City; 84 ft SW. of SW. corner of L. & N. RR. station; about 75 ft NE. of NE. corner of J. H. Roby Store; 48 ft SE. of center of rd. crossing; 26 ft S. of S. rail; in concrete post; NGS standard disk stamped "A 41 1935"

X = 1,563,907 Y = 381,521 37 22 18.21 87 15 02.70

Sacramento, 1.8 mi S. of post office, along State Highway 81; 1.9 mi N. of Lynn City; 37 ft SE. of, and level with NE.-SW. crossroad; 22 ft NE. of centerline of hwy.; 7 ft N. of telephone pole; in concrete post; standard tablet stamped "126 JJS 1950 421 TT"

X = 1,562,741 Y = 388,910 37 23 31.07 87 15 18.59

Earlington, 2.2 mi SE. of station, along L. & N. RR.; 40 ft W. of W. rail; 38 ft E. of centerline of U. S. Highway 41; 50 ft SW. of milepost 269; 47 ft S. of stone culvert under track; in concrete post; NGS standard disk stamped "Y 66 1935"

X = 1,495,857 Y = 340,018 37 15 16.39 87 28 56.15

Madisonville; 531 ft N. of Center Street crossing; 23 ft W. of W. rail; 4 ft S. of center of baggage window; 4 ft higher than station platform; in SE. side of RR. station; NGS standard disk stamped "U 66 X 1935"

X = 1,491,287 Y = 367,466 37 19 46.91 87 29 58.96

Madisonville, 0.9 mi N. of station, along L. & N. RR.; 0.2 mi N. of milepost 276; 132 ft SW. of RR. crossing; 111 ft S. of S. rail; 66 ft W. of W. rail; in concrete post; NGS standard disk stamped "T 66 1935"

X = 1,492,334 Y = 372,084 37 20 32.76 87 29 47.05

STATION	DESCRIPTION	LATITUDE	LONGITUDE
PLANE COORDINATES, FEET		° ' "	° ' "

OBSOLETE MARKS (Cont'd.)

Hanson, 2.4 mi S. of station, along L. & N. RR.; 430 ft SE. of signal block No. 2792; 160 ft NE. of overpass; 31 ft E. of E. rail; 5 ft N. of telephone pole; in concrete post; standard tablet stamped "TI 125 HF 1950"

X = 1,491,872 Y = 388,128 37 23 11.28 87 29 56.46

Hanson, 1.9 mi S. of station; along L. & N. RR.; 0.2 mi N. of milepost 280; 210 ft S. of private rd. crossing; 13 ft W. of W. rail; in S. end of W. headwall of stone culvert; NGS standard disk stamped "R 66 1934"

X = 1,492,305 Y = 391,213 37 23 41.86 87 29 51.80

Hanson; 150 ft NE. of L. & N. RR. station; in S. face of brick hotel; standard tablet stamped "PRIM TRAV STA NO 1 1907 KY" (Reported destroyed, 1971)

X = 1,496,947 Y = 399,262 37 25 02.27 87 28 56.12

Hanson, 1.2 mi N. of station, along L. & N. RR.; 0.2 mi N. of milepost L 283; 0.2 mi S. of graveled rd. crossing; 10 ft E. of, and 4 ft lower than E. rail of track; in NE. wingwall of underpass; NGS standard disk stamped "W 41 X 1934"

X = 1,495,673 Y = 404,794 37 25 56.73 87 29 13.16

Slaughters, 1.9 mi S. of station, along L. & N. RR.; 54 ft NE. of grade crossing; 27 ft E. of E. rail; in concrete post; standard tablet stamped "TI 126 HF 1950"

X = 1,492,885 Y = 415,869 37 27 45.70 87 29 50.25

MARKS TIED BY NGS

By H. P. Finch, 1950; Book AH 202

Faith, 1.2 mi W. of; on high timber ridge known locally as "Old Abbey Arnold Place"; in edge of woods at SW. corner of old field; 58 ft W. of large triangular-blazed oak tree; 5 ft N. of twin oak trees; in concrete post; standard tablet stamped "TI 113 HF 1950"

X = 1,542,124.13 Y = 416,235.66 37 27 57.899 87 19 39.689

Sacramento; 137 ft S. of Cumberland Presbyterian Church; 37 ft W. of centerline of State Highway 81; 60 ft SSW. of powerline pole; 41 ft SSE. of easternmost one of two large oak trees; in churchyard; in concrete post; standard tablet stamped "TI 119 HF 1950"

X = 1,559,903.93 Y = 399,275.50 37 25 13.107 87 15 55.805