

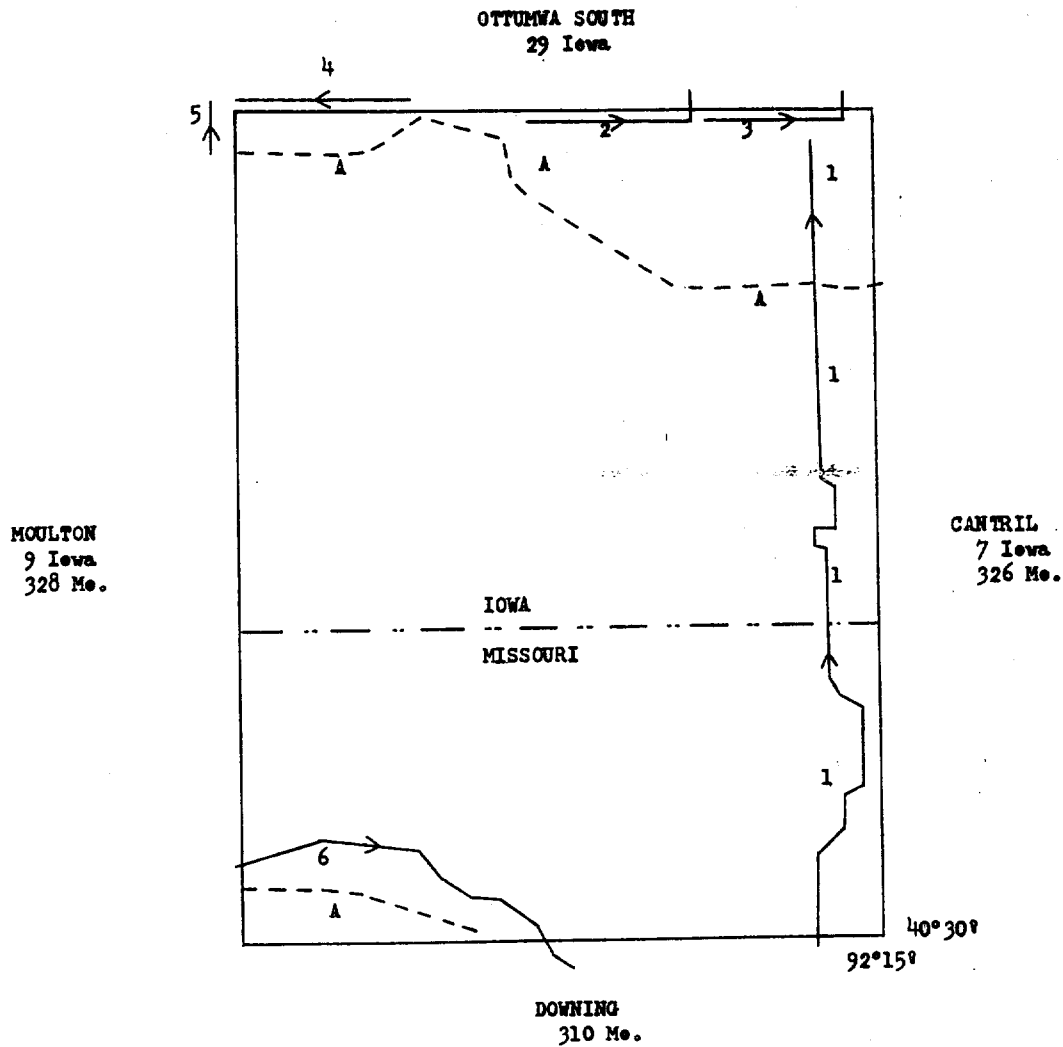
THIRD ORDER LEVELS
SEA LEVEL DATUM OF 1929

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PULASKI QUADRANGLE
327 - Missouri
8 - Iowa
N4030-W9215/15
Diagram NK 15-11
Centerville, Iowa, Mo.

Davis County, Iowa
Schuyler and Scotland Counties, Missouri

Edition of 2/10/67
PR:AH/PH/mp



USC&GS LEVELING

A. Quadrangle No. 400921

8 D

Pulaski Quadrangle
327 Mo., 8 Iowa

LINE 1Feet

NORTH ALONG EAST BORDER OF QUADRANGLE (by R. G. Wood, 1966; Book CV 2050)

MEMPHIS QUAD., 309 Mo.

- 3 1 0.0 Crawford, 2.0 mi E. along the Chicago, Burlington and Quincy RR. from the station at; Scotland County, 3 poles W. of milepost 49, at a road crossing; 32 ft S. of the center of the track, 17 ft W. of the center of the road, in line with a row of poles, and 2 ft higher than the track. A standard US&GS disk stamped "4 86 1935" and set in the top of a concrete post; painted "EM 720.2"

720.153

DOWNING QUAD., 310

- 1 0.5 UE G 86 A; about 0.5 mi W. along RR. track from disk; in center of N. rail at a field road N.-S.; a painted square; center of track is same elevation; painted "UE 728.1"
- 2 2.0 UE G 86 B; about 2.0 mi W. along RR. tracks from disk; 33 ft S., 60 ft E. and 0.3 ft higher than road at RR. crossing; on E. side of telephone pole; 10 inches above ground level, a rail spike, painted "UE 734.5"
- 3 2.5 Reference mark; 256 ft SW. of tablet; 12 ft W. and 0.9 ft higher than S. end of bridge over river; in S. end of W. bridge abutment; a chiseled square, painted "RM"
- 3 2.5 Memphis, about 1.5 mi N. and about 5.5 mi W. of; T. 66 N., R. 12 W.; near S. sixteenth cor. secs. 31 and 32; 12 ft E. of center of N. end of bridge over North Fabius River; in N. end of E. concrete bridge abutment; a standard old bronze tablet stamped "24 RGW 1966", painted "EM 725.7" water 25 ft lower
- 4 3.3 UE 24 RGW A; about 0.8 mi N. along a paved county hwy. from tablet; 14 ft W. and 0.3 ft lower than road at drain crossing road; about 0.2 mi S. of T-rd. W.; in center of W. headwall of a 5 ft concrete box culvert; a chiseled square, painted "UE 755.6" Drain 6 ft lower

728.1

734.49

725.71

725.732

755.58

PULASKI QUAD., 8 Iowa
327 Mo.

- 6 4.6 UE 24 RGW B; about 2.0 mi N. along a paved county hwy. from tablet; 12 ft W. and 1.8 ft higher than road at drain crossing; on S. end of W. concrete headwall of a 5 ft concrete box culvert; a chiseled square, painted "UE 765.7" Drain 14.0 ft lower
- 7 5.4 Memphis, about 5.0 mi N. and about 5.5 mi W. of; T. 66 N., R. 12 W.; near cor. secs. 17, 18, 19 and 20; 90 ft S. and 39 ft W. of County Hwy. B; at drive W. to farmhouse; 51 ft SE. of SE. cor. of house and in concrete post; a standard tablet stamped "TT 13 G 1935" painted "EM 781.1"
- 8 6.4 UE 13 G A; about 1.0 mi N.-NE. along County Hwy. "B" from tablet; 60 ft NE., 15 ft NW. (normal to road) and 2.7 ft lower than triangle formed by jct. of county road "C" E.; on W. end of an 18-in. corrugated steel culvert; a painted square, on bent culvert; painted "UE 798.3"
- 9 7.3 UE 13 G B; about 1.9 mi N.-NE. along County Hwy. "B" from tablet; 36 ft N., 15 ft W. and 0.6 ft higher than road at drive N. to farmhouse; on SE. side of telephone pole; 12 inches above ground level; a rail spike; painted "UE 836.5"

765.71

781.158

798.37

836.55

Line 1 Cont'd.

PULASKI QUAD., 8 Iowa
327 Mo.

Feet

- | | | | | |
|----|------|-----|--|---------|
| 3 | 10 | 7.9 | Reference mark; 180 ft SW. of tablet; 21 ft S., 18 ft W. and 1.8 ft lower than T-rd. E.; on S. end of an 18-in. corrugated steel culvert; a punched hole, painted "RM" | 829.53 |
| 10 | 7.9 | | Memphis, about 7.0 mi N. and 4.5 mi W. of; T. 66 N., R. 12 W.; near cor. secs. 4, 5, 8 and 9; about 1.0 mi S. of Hitt; 150 ft N. and 31 ft E. of T-rd. E., 2 ft W. of E. right-of-way fence, 1.5 ft NW. of standard witness post; in concrete post; a standard tablet stamped "TT 14 G 1935" painted "BM 835.4" | 835.380 |
| 12 | 8.9 | | UE 14 G A; about 1.0 mi N. along county road "C" from tablet; 45 ft N., 70 ft E. and 6 ft higher than T-rd. N. on the NE. end of the third step of a concrete perch to an abandoned store building; a chiseled square, painted "UE 801.3" | 801.30 |
| 13 | 9.9 | | UE 14 G B; about 1.9 mi N. along roads from tablet; 10 ft E. and 1.2 ft lower than center of bridge over drain; on a 2 inch steel girder extension; a chiseled square, painted "UE 752.5" Water 8.5 ft lower | 752.52 |
| 14 | 10.9 | | Reference mark; 100 ft E. of tablet; 89 ft S., 34 ft E. of road at drive to farm W., on SE. side of power pole, about 16 inches above ground level, a rail spike, painted RM 831.9" | 831.92 |
| 14 | 10.9 | | Memphis, about 9.5 mi N. and about 5.0 mi W. of; T. 67 N., R. 12 W.; near approximate W $\frac{1}{2}$ of sec. 29; 70 ft S., 66 ft W. and 1.5 ft higher than road at drive entrance W. to farm; about 400 ft N. of T-rd. E.; on the S. end of the bottom step of a concrete perch of an abandoned school, set in place, in E. perch; a standard tablet stamped "25 RGW 1966", not painted | 832.162 |
| 16 | 11.9 | | UE 25 RGW A; about 1.0 mi N. along a dirt road from tablet; 9 ft W. and 0.4 ft higher than N. end of large steel bridge over Wyaconda Ditch; held on top of a painted 1-in. steel bolt in wooden head rail; painted "UE 753.0" Water 26 ft lower | 753.00 |
| 17 | 13.0 | | UE 25 RGW B; about 2.0 mi N. along a dirt and gravel road from tablet; 19 ft W., 42 ft E. and 0.4 ft higher than road at field entrance E., on SW. side of telephone pole; 16 inches above ground level; a rail spike; painted "UE 841.7" | 841.44 |
| 18 | 14.1 | | Memphis, about 12.5 mi N. and about 5.0 mi W. of; about 5.0 mi S. of Pulaski, T. 67 N., R. 12 W.; near W. sixteenth cor. of secs. 5 and 8; about 300 ft W. of T-rd. N., 13 ft N. and 0.3 ft higher than road at drain crossing; in center of N. headwall of an 8-ft. concrete box culvert; set in place; a standard tablet stamped "26 RGW 1966", painted "BM 830.4" | 830.481 |
| 18 | 14.1 | | Reference mark; about 350 ft E. of tablet; 48 ft N., 43 ft E. and 0.9 ft higher than T-rd. N., on W. side of power pole; 12 inches above ground level; a rail spike, painted "RM 833.3" | 833.39 |
| 19 | 15.3 | | UE 26 RGW A; about 1.2 mi N. along a gravel road from tablet; 10 ft E. and 0.9 ft higher than N. end of bridge over North Wyaconda Creek; held on top of a painted 1-in. steel bolt; in wood head rail; painted "UE 775.1" water 13 ft lower | 775.13 |

4
Pulaski Quadrangle
327 Mo., 8 Iowa

Line 1 Cont'd.

PULASKI QUAD., 8 Iowa
327 Mo.

Feet

- | | | | | |
|---|----|------|--|---------|
| 3 | 20 | 16.4 | UE 26 RGW B; about 2.3 mi N. along a gravel road from tablet; 18 ft S., 30 ft W. and 0.4 ft lower than dim T-rd. W.; on W. side power pole; 12 inches above ground level; a rail spike, painted "UE 831.8" | 831.81 |
| | 21 | 16.8 | Reference mark; 27 ft SE. of tablet; 10 ft E. and 0.1 ft lower than bridge over drain; on S. end of E. headwall of a 12 ft concrete bridge; a chiseled square, painted "RM" | 793.98 |
| | 21 | 16.8 | Pulaski, about 2.5 mi S. of; T. 68 N., R. 12 W.; near approximate quarter corner secs. 29 and 30; 11 ft W. of center of N. end of bridge; and in N. end of W. concrete headwall; set in place; a standard tablet stamped "27 RGW 1966", painted "RM 794.1" | 794.166 |
| | 22 | 18.0 | UE 27 RGW A; 1.2 mi N. along a gravel road from tablet; 30 ft W. and same elevation as road at drain crossing; on N. end of W. headwall of a 20 ft concrete bridge; a chiseled square, painted "UE 791.2" | 791.27 |
| | 23 | 19.2 | At Pulaski, Davis County, on the C.B.&Q. RR.; 120 ft W. of the station, at a road crossing; 27 ft N. of the center of the track, 27 ft W. of the center of the road; 2 ft S. and 3 ft W. of a right-of-way fence corner; 1 ft lower than the track. A standard US&GS disk, stamped "D 121 1935" and set in the top of a concrete post. | 837.846 |
| | 25 | 1.3 | UE D 121 A; about 1.2 mi N. along a gravel road from tablet; 15 ft E. and on N. end of E. concrete abutment of bridge over drain; a chiseled square, painted "UE 770.5" Drain 10.5 ft lower | 770.49 |
| | 26 | 2.2 | UE D 121 B; about 2.2 mi N. along a gravel road from disk; in center of large wooden deck bridge over Fox River; a rail spike driven flush vertically; painted "UE CL 740.9" Water 22 ft lower | 740.87 |
| | 27 | 3.3 | Reference mark; 70 ft SE. of tablet; 11 ft S. and 30 ft E. of road at field entrance E.-W.; on S. end of 18-in. concrete tube culvert; a chiseled square, painted "RM" | 827.56 |
| | 27 | 3.3 | Pulaski, about 3.0 mi N. of; T. 69 N., R. 12 W.; near approximate cor. secs. 29, 30, 31 and 32; 13 ft N. and 38 ft W. of N.-S. road at E.-W. field entrances, 3 ft E. of W. right-of-way fence; 3 ft E.-NE. of a standard witness post, in concrete post; a standard tablet stamped "28 RGW 1966", set flush; painted "RM 830.0" | 829.966 |
| | 28 | 3.6 | UE Centerline 28 RGW B; 0.5 mi N. along a gravel road from tablet; in center of County Hwy. "M"; painted "UE Centerline 801.5" | 801.46 |

CANTRIL QUAD., 7 Iowa
326 Mo.

- | | | | |
|----|-----|--|-------|
| 29 | 4.6 | UE 17 A; 2.75 mi W. along gravel road from crossroads at Trey; T. 69 N., R. 12 W.; near quarter cor. secs. 28 and 29; 32.4 ft N. and 1.3 ft lower than center of T-rd. N.; in top of the E. end of a 26-in. circular metal culvert; a punched hole, painted "UE 818.9" | 818.9 |
|----|-----|--|-------|

LINE 2

EAST AND NORTH NEAR CENTER OF NORTH BORDER (by R. E. Carey, 1955; Book CV 692)

OTTUMWA SOUTH QUAD., 29 Iowa

- | | | |
|-----|---|---------|
| 0.0 | At Bloomfield, Davis County, at the intersection of Franklin and Madison Streets, at the courthouse, 90 ft E. of the center of Madison Street, 50 ft N. of the center of Franklin Street, 78 ft W. of a sidewalk leading to the courthouse, and 5 ft N. of a curb, a standard disk stamped "X 120 1935" and set in the top of a concrete post projecting 6 inches above ground. | 875.631 |
|-----|---|---------|

<u>Line 2 Cont'd.</u>	<u>PULASKI QUAD., 327 Mo. 8 Iowa</u>	<u>Feet</u>
0.9 UE, T. 69 N., R. 13 W.; in the SW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of sec. 30, center of Hwy. 2, at read N. to golf club; nail and washer		796.41
1.4 UE, T. 69 N., R. 13 W.; near quarter corner between secs. 29 and 30; center of Hwy. 2, at T-rd. N.		849.8
1.9 UE, T. 69 N., R. 13 W.; near the center of sec. 29; center of E.-W. road at T-rd. S., and P.I. of curve of Hwy. 2		849.7
1.9 Reference mark; about 190 ft NW. of tablet, 21 ft S., center of road, on S. end of concrete pipe culvert; painted square		825.38
2.4 Bloomfield, 2.5 mi E. of, near the quarter corner secs. 28 and 29; T. 69 N., R. 13 W.; 55 ft W. of fence corner, 34 ft S., center of road; 2 ft N. of fence, in concrete post; standard tablet stamped "TT 18 MT 1955 833"		832.773
2.4 Center of road at T-fence N., 34 ft N. and 55 ft E. of tablet		832.2
2.9 UE, T. 69 N., R. 13 W.; near the center of sec. 28; 20 ft S. and 4.6 ft lower than center of road; at drain, on SW. corner of concrete headwall of culvert; chiseled square		775.96
3.4 UE, T. 69 N., R. 13 W.; near quarter corner between secs. 27 and 28, center of road at T-fence S., and field entrance N.		770.4
4.1 UE, T. 69 N., R. 13 W.; about 0.25 mi W., quarter corner between secs. 26 and 27; center of steel bridge; copper nail and washer		761.57
4.4 Center of road at T-rd. N., 31 ft N. and 397 ft W. of tablet		756.2
4.5 Bloomfield, 4.5 mi E. of, 397 ft E. of a T-rd. N., at the quarter cor. secs. 26 and 27; T. 69 N., R. 13 W.; 31 ft S. center of road; 1 ft N. of fence, in concrete post; standard tablet stamped "TT 19 MT 1955 762"		762.071
4.5 Reference mark; about 390 ft NW. of tablet, 85 ft N., and 15 ft E. of T-rd. N., in root on N. side of a 24-in. elm tree; copper nail and washer		756.56
5.1 UE, T. 69 N., R. 13 W.; near cor. secs. 22, 23, 26 and 27; center of road at E.-W. fence line		794.0

OTTUMWA SOUTH QUAD., 29 Iowa

5.6 UE, T. 69 N., R. 13 W.; near quarter corner between secs. 22 and 23, center of rd. at T-rd. S.	850.8
6.1 UE, T. 69 N., R. 13 W.; near the center of sec. 23, center of rd. at T-rd. N.	848.2
6.6 UE, T. 69 N., R. 13 W.; near quarter corner between secs. 14 and 23, center of curve at rd. SE.	831.4
6.8 Center of road at field entrances E.-W.; 42 ft S. and 35 ft W. of tablet	842.2
6.8 Bloomfield, 1.5 mi N. and 4.5 mi E. of; 0.3 mi S. of a curve and crossroads; 0.2 mi N. of curve at read S., which is near quarter corner between secs. 14 and 23; T. 69 N., R. 13 W.; 42 ft N. and 35 ft E. of field entrances E.-W.; 16 ft N. and 2 ft W. of corner post of T-fence E., 2.5 ft W. of a powerline pole; in concrete post; standard tablet stamped "130 RC 1955 844"	844.050

Pulaski Quadrangle
327 Mo., 8 Iowa

LINE 3Feet

GENERALLY EAST IN NORTHEAST PORTION OF QUADRANGLE (by R. E. Carey, 1955; Book CV 692)

FULASKI QUAD., 327 Mo.
8 Iowa

0.0	"TT 19 MT 1955" (previously described in line 2)	762.071
0.4	UE, T. 69 N., R. 13 W.; near the center of sec. 26, crown of hill at private drive N.	833.0
0.9	Center of road at T-fence N., near quarter corner between secs. 25 and 26; T. 69 N., R. 13 W.	831.9
1.2	UE, T. 69 N., R. 13 W.; about 0.25 mi E. quarter corner between secs. 25 and 26; 30 ft N. and 38 ft W. of crossroads, in school yard, on the SW. corner of concrete wall curb; chiseled square	821.62
1.2	Center of crossroads, 0.25 mi E. quarter corner between secs. 25 and 26; T. 69 N., R. 13 W.	819.7
1.7	T. 69 N., R. 13 W.; about 0.2 mi E. of the center sec. 25, center of road at private drive N.	837.4
1.9	Bloomfield, 6.5 mi E. of, near the quarter cor. secs. 25 and 30; T. 69 N., R. 12 and 13 W.; at the SW. corner of yard, of Bessy Merryman farm residence, 32 ft N., center of road; 1 ft NE. of fence corner post, in concrete post; standard tablet stamped "TT 20 MT 1955 820" Reported not found, probably destroyed 6/64:FER.	819.887
1.9	Reference mark; about 190 ft E. of tablet, 30 ft N. and 145 ft W. of T-rd. N.; in root on N. side of an 8-inch elm tree; copper nail and washer	809.67
1.9	Center of road at T-rd. N., about 335 ft E. of tablet	808.5
2.4	UE, T. 69 N., R. 12 W.; near the center of sec. 20; center of road at private drive S.	832.9
3.0	UE, T. 69 N., R. 12 W.; 40 ft S. and 270 ft W. of crossroads, which are near quarter corner between secs. 29 and 30; in root on NW. side of a 12-in. cedar tree; copper nail and washer	800.34
3.0	Center of crossroads, near quarter corner between secs. 29 and 30; T. 69 N., R. 12 W.	799.7
3.6	UE, T. 69 N., R. 12 W.; near the center of sec. 29; center of road at T-fence N.	830.8
4.1	Bloomfield, 8.5 mi E. of, 400 ft W. of a T-rd. N., near the quarter cor. secs. 28 and 29; T. 69 N., R. 12 W.; 34 ft S., center of road, 3 ft NE. of fence corner post, in concrete post; standard tablet stamped "TT 21 MT 1955 825" Reported not found, probably destroyed 6/64:FER.	825.345
4.1	Center of road at T-rd. N., 34 ft N. and 400 ft E. of "21 MT"	822.5
4.6	UE, T. 69 N., R. 12 W.; near cor. secs. 20, 21, 28 and 29; center of road at E.-W. fence line	777.3

Line 3 Cont'd.

OTTUMWA SOUTH QUAD., 29 Iowa Feet

- 5.0 UE, T. 69 N., R. 12 W.; near quarter corner between secs. 20 and 21; 65 ft S., and 25 ft W. of road at E.-W. fence line, in root on E. side of a 30-in. elm tree; copper nail and washer 754.39
- 5.0 Center of road at E.-W. fence line, near quarter corner between secs. 20 and 21; T. 69 N., R. 12 W. 755.6
- 5.5 UE, T. 69 N., R. 12 W.; about 0.1 mi S. cor. secs. 16, 17, 20 and 21; center of bridge over Oak Creek (11.7 ft above water level 8/25/55); copper nail and washer 720.36
- 6.2 UE, T. 69 N., R. 12 W.; about 0.2 mi N. quarter corner between secs. 16 and 17; center of road at T-rd. S. 794.2
- 6.4 Center of curve at drive E. to church house 805.0
- 6.5 Reference mark; 50 ft E. of tablet, near the center of the S. edge of concrete porch of church house; chiseled square 806.03
- 6.5 Bloomfield, 2.3 mi N. and 8.7 mi E. of, in the NW $\frac{1}{4}$ of sec. 16; T. 69 N., R. 12 W.; at the W. side of the church yard of the Gospel Tabernacle, 54 ft W. of the SW. corner of the church; 13 ft N. of fence corner post, 3 ft S. of power pole; 1 ft E. of fence, in concrete post; standard tablet stamped "TT 22 MT 1955 805" 805.109

LINE 4

WEST ALONG WEST PORTION OF NORTH BORDER (by R. E. Carey, 1955; Book CV 692)

OTTUMWA SOUTH QUAD., 29 Iowa

- 0.0 USC&GS standard tablet stamped "Z 120 1935" (described in line 2) 875.631
- 0.7 UE, T. 69 N., R. 14 W.; near line between secs. 25 and 26; about 0.1 mi E. of RR. underpass, 40 ft N. of center of W. end curve on Hwys. 2 and 63; 20 ft N. of road W., on concrete step; chiseled square, about 0.5 ft higher than center of hwy. 860.08
- 1.3 UE, T. 69 N., R. 14 W.; about 0.25 mi N. of the center of sec. 26; 12 ft N. and 1.6 ft higher than center of road at culvert, on the NE. corner of the N. concrete headwall; (10.3 ft above water level on E. leg of Lake 8/31/55); a chiseled square 825.35
- 1.7 UE, T. 69 N., R. 14 W.; near line between secs. 26 and 27; center of road at road N. along W. edge of Lake 825.1
- 2.1 Bloomfield, 2.0 mi W. of, T. 69 N., R. 14 W.; near the center of the N $\frac{1}{2}$ of sec. 27; 250 ft E. of white farm house, 25 ft S., center of road; 118 ft W. of a fence S., 37 ft W. of a fence N., 2 ft E. of telephone pole; 1 ft N. of hedge row, in concrete post; standard tablet stamped "TT MT 1955 888" 888.180
- 2.1 Reference mark; about 130 ft W. of tablet; 32 ft S. of center of road, in root between twin 12-in. walnut trees; copper nail and washer 884.81
- 2.8 UE, T. 69 N., R. 14 W.; about 0.25 mi S., cor. secs. 21, 22, 27 and 28; center of road at T-rd. N. 857.90
- 3.3 UE, T. 69 N., R. 14 W.; about 0.25 mi S. quarter corner between secs. 21 and 28; center of road at N.-S. fence line 896.71

Pulaski Quadrangle
327 Mo., 8 Iowa

LINE 4 Cont'd.OTTUMWA SOUTH QUAD., 29 Iowa Feet

- 3.8 UE, T. 69 N., R. 14 W.; about 0.25 mi S. cor. secs. 20, 21, 28 and 29; 20 ft N., and 85 ft E. of crossroads, in root on S. side of an 18-in. elm tree; copper nail and washer 861.99
- 3.8 Center of crossroads, about 0.25 mi S. cor. secs. 20, 21, 28 and 29; T. 69 N., R. 14 W. 857.5
- 4.4 UE, T. 69 N., R. 14 W.; in the NW $\frac{1}{4}$ of sec. 29, in NW. corner of wooden floor of bridge; (8.1 ft above water level 8/31/55); copper nail and washer 850.78

BLAKESBURG QUAD., 30 Iowa

- 4.8 PBM; T. 69 N., R. 14 W.; about 0.25 mi S. of cor. secs. 19, 20, 29 and 30; 20 ft W. of N.-S. road, and in line with road E., 3 ft E. of wire fence, in concrete post; bronze tablet stamped "PTS No. 36 1923 MAC 898" 897.440
- 5.0 UE, T. 69 N., R. 14 W.; 350 ft S. cor. secs. 19, 20, 29 and 30; 10 ft E. and 2.9 ft higher than center of road at drain, near the center of the E. concrete headwall of culvert; (9.6 ft above water level 9/1/55); chiseled square 866.48
- 5.1 Center of road at T-rd. W., near cor. secs. 19, 20, 29 and 30; T. 69 N., R. 14 W. 872.1
- 5.6 UE, T. 69 N., R. 14 W.; near quarter corner between secs. 19 and 20; center of road at E.-W. fence line 901.8

OTTUMWA SOUTH QUAD., 29 Iowa

- 6.4 UE, T. 69 N., R. 14 W.; about 0.25 mi E. cor. secs. 17, 18, 19 and 20; center of road at T-rd. N. 897.9
- 6.9 Center of road at T-rd. S., 355 ft W. of tablet 879.5
- 7.0 Reference mark; about 75 ft W. of tablet, 27 ft N., center of road; at SW. corner garage, in root on NE. side of an 8-in. cedar tree; copper nail and washer, painted "RM" 873.40
- 7.0 Bloomfield, 1.2 mi N. and 4.0 mi W. of, near the center of sec. 17; T. 69 N., R. 14 W.; 355 ft E. of a T-rd. S., 29 ft N. of center of road; 12 ft E. of center of driveway to house, 2 ft SW. of power pole; in concrete post; standard tablet stamped "TT 12 MT 1955 874" 874.420

LINE 5

NORTH ALONG NORTH PORTION WEST BORDER (by R. E. Carey, 1955; Book CV 691)

MOULTON QUAD., 9 Iowa

- 0.0 About 3.0 mi E. along the Wabash RR. from West Grove, Davis County, about 0.5 mi W. of milepost 25, at the junction of U. S. Hwy. 63 and State Hwy. 3; 89 ft NW. of the center of U. S. Hwy. 63 at station 3671; 32 ft S. of the center of the track, and about 6 inches under ground; a standard disk stamped "903.702 M 7 1930" and set in the top of a concrete post 903.774
- 0.3 UE, T. 69 N., R. 14 W.; near cor. secs. 29, 30, 31 and 32, center of crossroads 907.1
- 0.7 T. 69 N., R. 14 W.; near quarter cor. between secs. 29 and 30; center of bridge at drain 863.3

BLAKESBURG QUAD., 30 Iowa

- 1.0 T. 69 N., R. 14 W.; about 0.25 mi S. of cor. secs. 19, 20, 29 and 30; 20 ft W. of N.-S. road, and in line with road E.; 3 ft E. of wire fence, in concrete post; bronze tablet stamped "PTS Sta. No. 36 1923 MAC 898" 897.440

LINE 6

Feet

SOUTHEAST IN SOUTHWEST PORTION OF QUADRANGLE (by G. R. Hamlin, 1966; Book B 7454)

MOULTON QUAD., 9 Iowa
328 Mo.

At Lancaster, on the C.B.&Q. RR., 100 ft E. of the E. end of the station, 42 ft N. of the center of the track, 3 ft S. of a pole, and 1 ft lower than the track.
A USC&GS standard disk, stamped "R 86 1935" and set in the top of a concrete post. 965.425

PULASKI 327 Mo.
8 Iowa

Lancaster, 2.4 mi E. of, 35 ft S. and 25 ft W. from N.-S. crossroad, on S. end of W. concrete headwall of culvert; chiseled square	927.27
Lancaster, 2.9 mi E. of, 45 ft N. and 132 ft W. from junction of road N., 10 ft S. and 33 ft W. from SW. corner of schoolhouse, in concrete post; standard tablet stamped "800 CWA 1935 937"	936.875
Lancaster, 3.4 mi E. of, 25 ft S. and 25 ft W. from junction of road S., on S. end of W. concrete headwall of culvert; chiseled square	894.21
Lancaster, 4.4 mi E. of, 35 ft S. and 25 ft W. from N.-S. crossroads, on E. end of S. concrete headwall of culvert; chiseled square	889.08
Lancaster, 5.0 mi E. of, 27 ft S. and 15 ft W. from junction of rd. S.; on S. end of W. concrete headwall of culvert; chiseled square	908.82
Lancaster, 5.8 mi E. of, 30 ft S. and 45 ft W. from junction of road W.; in concrete post; standard tablet stamped "1501 CWA 1935 910"	910.022
Downing, 3.0 mi NW. of, 35 ft S. and 20 ft W. from N.-S. crossroad; on S. end of W. concrete headwall of culvert; chiseled square	904.00
Downing, 3.0 mi W. along the Chicago, Burlington and Quincy RR. from the station; 12 poles W. of milepost 59, at a road crossing, 48 ft S. of the center of the track, 19 ft W. of the center of the road; 3 ft NW. of a fence corner, and about 2 ft lower than the track. A USC&GS disk, stamped "W 86 1935" and set in the top of a concrete post.	815.451
Downing, 1.7 mi NW. of, 16 ft N. and 45 ft W. from E.-W. crossroad, on N. end of W. concrete headwall culvert; chiseled square	877.36

(Enters Downing Quad.)

Downing, 1.1 mi NW. of, approximately 150 ft SE. of frame house, 25 ft S. and 35 ft W. from hwy. at fences N.-S., in concrete post; standard tablet stamped "1502 CWA 1935 880"	880.060
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ISOLATED BENCH MARK - - Not shown on diagram

T. 66 N., R. 14 W.; in NE ¹ sec. 26; 30 ft S. and 85 ft E. from T-rd. S., 80 ft N. of cemetery; iron post stamped "90 A"	901.640
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