

CAMELBACK (191)

Arizona

H.R. Poulsen, 1963

Third Order

Adjusted Elevations Based
On Sea Level Datum of 1929

Book: PV 478

(4) Scottsdale Post Office, 8.5 mi N. of; at culvert and drain X-ing; in east headwall of conc. culvert; an Arizona Highway Department disk stamped "1427.29 478+25 1961" Not Found '76
1427.603

BM 1430
SW OF
AIRPORT

Scottsdale Post Office, 8.5 mi N. of; 46 ft E. of rd., 35 ft S. of drain, 2 ft W. of a fence; in conc. post projecting 0.1 ft above ground; standard tablet stamped "18 HRP 1963 1430" Not Found '76
1429.277 ✓

Scottsdale Post Office, 8.5 mi N. of; at a T-power line W.; on centerline and in a small manhole, 0.38 ft below rd. surface; a Maricopa County disk with no stamping 1425.767

BM 1405
1/2 MILE SOUTH
OF BM 1430

Scottsdale Post Office, 8 mi N. of; at a T-fence W.; in centerline and in a small manhole, 0.79 ft below rd. surface; GLO disk stamped "S15 S14 1/4 COR 1914" 1405.121

Scottsdale Post Office, 7.5 mi N. of; at intersection of Cactus and Scottsdale Rds.; in a small manhole below rd. surface; GLO disk Note: The stamping is mutilated and cannot be read. 1388.274

Scottsdale Post Office, 7.5 mi N. of; at the intersection of Cactus Rd. W. and Scottsdale Rd.; 49.5 ft W. of Scottsdale Rd., 35.5 ft S. of Cactus Rd., 22 ft W. of power pole, 5.3 ft W. of a witness post; in conc. monument projecting 4 inches; USC&GS standard disk stamped "PARADISE 1947" 1386.861
Lat 33°35'47.648" Long 111°55'31.482"

Reference mark No. 2, 40.95 ft W. of station; 27 ft S. of Cactus Rd.; in conc.; USC&GS standard reference mark stamped "PARADISE NO 2 1947" 1386.995

Reference mark No. 1, 38.43 ft S. of station; 49 ft W. of Scottsdale Rd.; in conc. monument; a USC&GS standard reference mark stamped "PARADISE NO 1 1947" 1386.431

Scottsdale Post Office, 7.1 mi N. of; 110 ft S. and 48 ft E. of intersection of Cortez Rd. W. and Scottsdale Rd., 3 ft W. of fence; in conc. monument; USC&GS standard azimuth disk stamped "PARADISE 1947" 1374.160 ✓

Scottsdale Post Office, 6.2 mi N. of; in the 10200 block; on centerline of rd. and flush with rd. surface; a Maricopa County disk with no stamping 1343.324

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- (4) Scottsdale Post Office, 12 mi N. of; at intersection of rd. NE.; 68 ft S. of drain X-ing, set in centerline of rd. and flush with rd. surface; a Maricopa County disk with no stamping 1622.547 ✓
- Scottsdale Post Office, 11.6 mi N. of; at E.-W. fence line; 34 ft S. of cattleguard; in a small manhole 0.42 ft below rd. surface; GLO disk stamped "T4N R4E S27 S26 S34 S35" 1587.023 ✓
- Reference mark to sec. cor., W. headwall of cattleguard; chiseled square 1588.588
- Scottsdale Post Office, 11 mi N. of; near a fence corner; in centerline and flush with rd. surface; a Maricopa County disk with no stamping 1551.256 ✓
- Scottsdale Post Office, 10.5 mi N. of; at intersection of Scottsdale Rd. and Bell Rd.; in W. conc. headwall of E.-W. culvert under Scottsdale Rd.; Arizona Highway Dept. disk with no stamping 1523.067
- Scottsdale Post Office, 10.5 mi N. of; near intersection with Bell Rd., approximately 600 ft E. of transformer station; 98 ft N. and 146 ft W. of intersection, 2 ft S. of fence line; in conc. post projecting 0.4 ft above ground; standard tablet stamped "17 HRP 1963 1525" 1524.921 ✓
- Scottsdale Post Office, 10.5 mi N. of; centerline of Bell and Scottsdale Rds. 1522.609
- Scottsdale Post Office, 9.9 mi N. of, at center of rd., in a small manhole and set 0.34 ft below the rd. surface; a Maricopa County disk with no stamping 1495.728
- Scottsdale Post Office, 9.9 mi N. of; 220 ft S. of a T-fence E., in E. headwall of culvert; an Arizona Highway Dept. disk stamped "1493.34 553+10 1961" 1493.250 ✓
- Scottsdale Post Office, 9.5 mi N. of, at drain and T-trail E.; on centerline and in a small manhole 0.28 ft below rd. surface; Maricopa County disk with no stamping 1467.941 ✓
- Scottsdale Post Office, 9.1 mi N. of; at culvert and drain X-ing, in northeast end of conc. culvert headwall; an Arizona Highway Department disk stamped "1455.72 510+60 1961" 1455.574 ✓

BM 1456

JUST WEST
OF AIRPORTNot Found '76
1455.574 ✓

CAMELBACK (191)

Arizona

R. Philips, 1905

Third Order

Adjusted Elevations Based
On Sea Level Datum of 1929

Book: 6624

Latitude 33°30' Longitude 111°45'

- (1) FROM NEW RIVER NO. 4 QUADRANGLE (192) NORTHEAST ALONG ROAD INTO CAVE CREEK NO. 2 QUADRANGLE (214) (By R. Philips, 1905; Book: 6624)

Phoenix, 7 mi NE. of, 50 ft NE. of X-rds., at southwest corner of fence; standard iron post with bronze cap stamped "1197 PHNX" (Not found	*1196.
Phoenix, 9 mi NE. of, 0.5 mi N. of Arizona Canal, 30 ft W. of rd.; standard iron post with bronze cap stamped "1282 PHNX"	*1281.
Phoenix, 13 mi NE. of, at jct. of Cave Creek and Camp Creek Rds.; standard iron post with bronze cap stamped "1455 PHNX"	*1454.
Phoenix, 16 mi NE. of, 0.75 mi W. of old canal, 30 ft N. of rd.; standard iron post and cap stamped "1495 PHNX"	*1494.
Desert Corral, 500 ft E. of, 30 ft N. of rd., standard iron post and cap stamped "1631 PHNX"	*1630. ✓
Desert Corral, 3 mi E. of; 0.75 mi W. of Camp Creek and Tempe Rd., 20 ft N. of rd., iron post and cap stamped "1892 PHNX"	*1891. ✓
Desert Corral, 6 mi NE. of, standard iron post and cap stamped "2204 PHNX" (Described in line 3)	2202.721

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* = These marks cannot be adjusted.

33 111 43

CAMELBACK (191)

Arizona

R. Philips, 1905

Adjusted Elevations Based
On Sea Level Datum of 1929

Book: 6624

Latitude 33°30' Longitude 111°45'

- (2) FROM MESA QUADRANGLE (168) NORTHEAST ALONG ROAD INTO FT. MC DOWELL
QUADRANGLE (190) (By R. Philips, 1905; Book: 6624)

T2N, R6E, NE. 1/4 sec. 20, at power line pole; iron post
stamped "1281 PHNX"

1280. ✓

Note: This mark cannot be adjusted.

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11/6/73 blw *alk*

11/6/73 blw

CAMELBACK (191)

Arizona

H.R. Poulsen, 1963

Third Order

Adjusted Elevations Based
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Book: PV 478

Latitude 33°30' Longitude 111°45'

- (3) FROM A POINT NEAR NORTH EDGE OF QUADRANGLE EAST AND SOUTH ALONG DIM ROAD TO OLD USGS BENCH MARK "2204 PHNX 11" BOOK 6624 AND RETURN
(By H.R. Poulsen, 1963; Book: PV 478)

Maricopa County BM (Described in line <u>4</u>)	2133.333
Scottsdale Post Office, 18.1 mi N., thence 0.5 mi E. from; at a T-rd. N.; 41 ft S. and 58 ft W. of T-jct., 12 ft N. of a palo verde tree; on rock projecting 0.4 ft above ground; chiseled square	2171.715
Junction of 5 rds., intersection of rd. N. and E.-W. rd.; copper nail and washer	2219.630
Scottsdale Post Office, 18.1 mi N., thence 1.6 mi E. from; at rd. crossing; 40 ft W. of N.-S. rd. and 27 ft S. of E.-W. rd.; on rock projecting 0.1 ft above ground; chiseled square	2280.643
Scottsdale Post Office, 18.1 mi N., thence 1.6 mi E., thence 0.7 mi SW. from along trail; 0.25 mi NE. of a ranch home, 13 ft SW. from along trail; 0.25 mi NE. of a ranch home, 13 ft NW. of trail; on 3 inch iron pipe; a USGS brass cap stamped "2204 PHNX 11"	2202.721✓
Scottsdale Post Office, 18.1 mi N., thence 0.5 mi E. from; at a T-rd. N.; 41 ft S. and 58 ft W. of a T-jct., 12 ft N. of a palo verde tree; on rock projecting 0.4 ft above ground; chiseled square	2171.718
Maricopa County BM (starting point)	2133.333

11/6/73 blw: *alb*

11/8/73 DIW

CAMELBACK (191)

Arizona

H.R. Poulsen, 1963

Third Order

Adjusted Elevations Based
On Sea Level Datum of 1929

Book: PV 478

Latitude 33°30' Longitude 111°45'

- (4) FROM SOUTH EDGE OF CAVE CREEK NO. 2 QUADARNGLE ²¹⁴ (~~215~~) SOUTH TO A POINT
NEAR SOUTH EDGE OF QUADRANGLE (By H.R. Poulsen, 1963; Book: PV 478)

Scottsdale Post Office, 18.1 mi N. of; at rd. crossing;
1 ft E. of centerline of Scottsdale Rd.; set flush with
rd. surface; a standard Maricopa County disk; there is no
stamping on disk

2133.333 ✓

CHECKED SPUR LINE FROM ABOVE BM TO OLD 1905 BM

Scottsdale Post Office, 17.8 mi N. of; 51 ft S. of a T-rd.
W., 42 ft W. of Scottsdale Rd., 18 ft W. of power line; in
conc. post projecting 0.4 ft above ground; a standard
tablet stamped "14 HRP 1963 2119"

2118.449

Scottsdale Post Office, 17.6 mi N. of; in a drain crossing;
18 ft S. and 27 ft E. of power pole, 2 ft E. of centerline
of Scottsdale Rd. and 0.24 ft below rd. surface, in a small
manhole; GLO disk stamped "T5N R4E S27 S26 S34 S35 1919"

2099.537 ✓

Scottsdale Post Office, 17.1 mi N. of; at T power line W.;
20 ft S. and 28 ft E. of power pole, 2 ft E. of centerline
of Scottsdale Rd., set flush with rd. surface; standard GLO
disk stamped "1/4 S34 S35 1919"

2058.243 ✓

Scottsdale Post Office, 16.6 mi N. of; where Scottsdale Rd.
makes "S" curve and at intersection at Jomax Rd., (this is
also township correction line); 87 ft W. of Scottsdale Rd.,
in centerline of Jomax Rd., set in a small manhole 0.53 ft
below rd. surface; GLO disk stamped "T5N R4E S34 S35 1914"

2013.618

Scottsdale Post Office, 16.5 mi N. of; where Scottsdale
Rd. makes "S" curve at intersection at Jomax Rd., (this is
also township correction line); 87 ft E. of Scottsdale Rd.,
18 ft N. of gravel rd.; on 2-inch iron pipe projecting 0.8
ft above ground; GLO brass cap stamped "T4N R4E S34 S35 S3
S2 1914"

2015.679 ✓

Scottsdale Post Office, 16.1 mi N. of; 20 ft S. and 27 ft
E. of a power pole, on centerline and flush with rd. surface;
a standard Maricopa County disk with no stamping on it

1977.966 ✓

Reference mark, 174 ft N. of tablet, centerline of rd. and
centerline of transmission line; copper nail and washer

1933.288

Scottsdale Post Office, 15.6 mi N. of; at cattleguard; 16
ft W. of rd.; in conc. headwall of cattleguard; standard
tablet stamped "15 HRP 1963 1931"

1931.240 ✓

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- (4) Scottsdale Post Office, 15.1 mi N. of; at T-rd. E. and Y-rd. NE.; in centerline and flush with rd. surface; a Maricopa County disk with no stamping 1885.304 ✓
- Scottsdale Post Office, 14.6 mi N. of; at rd. intersection and cafe; on centerline of Scottsdale Rd. and E.-W. rd.; in a small manhole 0.39 ft below rd. surface; a Maricopa County disk with no stamping 1838.219
- Scottsdale Post Office, 14.6 mi N. of, along Scottsdale Rd.; at X-rds.; 12 paces W. of Scottsdale Rd., 11 paces SW. of a cattleguard, 4 inches NW. of a fence corner, 3 paces N. of witness post; in conc. monument; USC&GS standard disk stamped "THUNDER 1947"
Lat 33°41'54.948" Long 111°55'29.251" 1837.724 ✓
- Reference mark No. 1, 34.54 ft WSW. of station; 2 ft N. of fence; in conc. monument; USC&GS standard reference mark stamped "THUNDER NO 1 1947" 1836.284
- Reference mark No. 2, 58.39 ft N. of station; 11 paces NW. of a cattleguard; in conc. post; USC&GS standard reference mark stamped "THUNDER NO 2 1947" 1837.855
- Scottsdale Post Office, 14.3 mi N. of, 54 ft E. of rd., in conc. monument projecting 0.1 ft above ground; standard USC&GS azimuth disk stamped "THUNDER 1947" 1813.026
- Scottsdale Post Office, 14.1 mi N. of; between 2 transmission lines; 3 ft E. of centerline of rd., set flush with rd. surface; a Maricopa County disk with no stamping 1789.054 ✓
- Scottsdale Post Office, 13.6 mi N. of; at T-rd. E.; in a small manhole below the rd. surface, a GLO disk stamped "T4N R4E S15 S14 S22 S23" 1744.898 ✓
- Scottsdale Post Office, 13.1 mi N. of; 41 ft W. of rd., 14 ft W. of power line; in conc. post projecting 0.3 ft above ground; standard tablet stamped "16 HRP 1963 1707" 1706.431 ✓
- Scottsdale Post Office, 12.6 mi N. of; in center of rd., in a small manhole 0.36 ft below rd. surface; a Maricopa County disk with no stamping 1660.962 ✓

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- Scottsdale Post Office, 11.6 mi N. of; at E.-W. fence line; 34 ft S. of cattleguard; in a small manhole 0.42 ft below rd. surface; GLO disk stamped "T4N R4E S27 S26 S34 S35" 1587.023 ✓
- Reference mark to sec. cor., W. headwall of cattleguard; chiseled square 1588.588
- Scottsdale Post Office, 11 mi N. of; near a fence corner; in centerline and flush with rd. surface; a Maricopa County disk with no stamping 1551.256 ✓
- Scottsdale Post Office, 10.5 mi N. of; at intersection of Scottsdale Rd. and Bell Rd.; in W. conc. headwall of E.-W. culvert under Scottsdale Rd.; Arizona Highway Dept. disk with no stamping 1523.067
- Scottsdale Post Office, 10.5 mi N. of; near intersection with Bell Rd., approximately 600 ft E. of transformer station; 98 ft N. and 146 ft W. of intersection, 2 ft S. of fence line; in conc. post projecting 0.4 ft above ground; standard tablet stamped "17 HRP 1963 1525" 1524.921 ✓
- Scottsdale Post Office, 10.5 mi N. of; centerline of Bell and Scottsdale Rds. 1522.609
- Scottsdale Post Office, 9.9 mi N. of, at center of rd., in a small manhole and set 0.34 ft below the rd. surface; a Maricopa County disk with no stamping 1495.728
- Scottsdale Post Office, 9.9 mi N. of; 220 ft S. of a T-fence E., in E. headwall of culvert; an Arizona Highway Dept. disk stamped "1493.34 553+10 1961" 1493.250 ✓
- Scottsdale Post Office, 9.5 mi N. of, at drain and T-trail E.; on centerline and in a small manhole 0.28 ft below rd. surface; Maricopa County disk with no stamping 1467.941 ✓
- Scottsdale Post Office, 9.1 mi N. of; at culvert and drain X-ing, in northeast end of conc. culvert headwall; an Arizona Highway Department disk stamped "1455.72 510+60 1961" Not Found '76
1455.574 ✓

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(4) Scottsdale Post Office, 8.5 mi N. of; at culvert and drain X-ing; in east headwall of conc. culvert; an Arizona Highway Department disk stamped "1427.29 478+25 1961" Not Found '76
1427.603

Scottsdale Post Office, 8.5 mi N. of; 46 ft E. of rd., 35 ft S. of drain, 2 ft W. of a fence; in conc. post projecting 0.1 ft above ground; standard tablet stamped "18 HRP 1963 1430" Not Found '76
1429.277

Scottsdale Post Office, 8.5 mi N. of; at a T-power line W.; on centerline and in a small manhole, 0.38 ft below rd. surface; a Maricopa County disk with no stamping 1425.767

Scottsdale Post Office, 8 mi N. of; at a T-fence W.; in centerline and in a small manhole, 0.79 ft below rd. surface; GLO disk stamped "S15 S14 1/4 COR 1914" 1405.121

Scottsdale Post Office, 7.5 mi N. of; at intersection of Cactus and Scottsdale Rds.; in a small manhole below rd. surface; GLO disk Note: The stamping is mutilated and cannot be read. 1388.274

Scottsdale Post Office, 7.5 mi N. of; at the intersection of Cactus Rd. W. and Scottsdale Rd.; 49.5 ft W. of Scottsdale Rd., 35.5 ft S. of Cactus Rd., 22 ft W. of power pole, 5.3 ft W. of a witness post; in conc. monument projecting 4 inches; USC&GS standard disk stamped "PARADISE 1947" 1386.861
Lat 33°35'47.648" Long 111°55'31.482"

Reference mark No. 2, 40.95 ft W. of station; 27 ft S. of Cactus Rd.; in conc.; USC&GS standard reference mark stamped "PARADISE NO 2 1947" 1386.995

Reference mark No. 1, 38.43 ft S. of station; 49 ft W. of Scottsdale Rd.; in conc. monument; a USC&GS standard reference mark stamped "PARADISE NO 1 1947" 1386.431

Scottsdale Post Office, 7.1 mi N. of; 110 ft S. and 48 ft E. of intersection of Cortez Rd. W. and Scottsdale Rd., 3 ft W. of fence; in conc. monument; USC&GS standard azimuth disk stamped "PARADISE 1947" 1374.160

Scottsdale Post Office, 6.2 mi N. of; in the 10200 block; on centerline of rd. and flush with rd. surface; a Maricopa County disk with no stamping 1343.324

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- (4) Scottsdale Post Office, 6 mi N. of; at a drainage ditch X-ing; at east side of a small bridge; in conc. curbing; an Arizona Highway Department disk stamped "1336.11 343+70" 1335.505
- Scottsdale Post Office, 5.9 mi N. of; at a drainage ditch X-ing; at west side of a small bridge; in conc. curbing; standard tablet stamped "19 HRP 1963 1335" 1335.141
- Scottsdale Post Office, 5.9 mi N. of; in centerline of rd., 35 ft N. and 37 ft E. of BM "19 HRP 1963", in a small manhole; a Maricopa County disk with no stamping 1335.712
- At intersection of Scottsdale Rd. and Bernfil Drive, flush with rd. surface; a Maricopa County disk 1324.383
- Scottsdale Post Office, 5.4 mi N. of; at intersection of Double Tree Rd. and Scottsdale Rd., in east headwall of conc. culvert; an Arizona Highway disk stamped "1322.92 317+32" 1322.299
- Scottsdale Post Office, 5.3 mi N. of; at centerline of intersection of Double Tree Rd., in a small manhole 0.42 ft below rd. surface; a Maricopa County disk 1321.721
- Scottsdale Post Office, 5.25 mi N. of; at intersection of Scottsdale Rd. and Horse Shoe Drive, flush with rd. surface; a Maricopa County disk 1318.100
- Scottsdale Post Office, 5.2 mi N. of; 300 ft S. of Sunnyvale Rd.; in east conc. headwall of a conc. culvert; an Arizona Highway Department disk stamped "304+27⁵ 1316.86" 1316.261
- Scottsdale Post Office, 4.9 mi N. of; at a T-rd. W.; SW. of a duck pond, in centerline of rd. in a small manhole 0.41 ft below rd. surface; a Maricopa County disk with no stamping 1308.438
- At T-rd. W. which is bordered by heavy trees, in centerline of rd. and flush with rd. surface; a Maricopa County disk 1304.194
- 6 ft S. of jct. of Cheney Rd. W. and Scottsdale Rd.; in center of Scottsdale Rd. and flush with rd. surface; a Maricopa County disk 1294.254
- Scottsdale Post Office, 3.9 mi N. of; 19 ft S. of intersection of Cheney Rd. and Scottsdale Rd., on centerline of Scottsdale Rd., in a small manhole 0.53 ft below rd. surface; a Maricopa County disk with no stamping 1293.666

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- (4) At intersection of Humming Bird Lane W. and Scottsdale Rd.; flush with rd. surface; a Maricopa County disk 1295.828
- Scottsdale, 3.4 mi N. of; at intersection of Scottsdale and Indian Bend Rds.; flush with rd. surface; a Maricopa County disk 1299.127
- Scottsdale Post Office, 3.4 mi N. of; at intersection of Scottsdale Rd. and Indian Bend Rd.; in east culvert headwall; an Arizona Highway Department disk stamped "1299.50 211+85 1961" 1298.865
- Scottsdale Post Office, 3 mi N. of; 300 ft N. of intersection of Lincoln Drive and Scottsdale Rd.; in east culvert headwall; an Arizona Highway Department disk stamped "1302.24 189+00" 1301.622
- Scottsdale Post Office, 3 mi N. of; 300 ft N. of intersection of Lincoln Drive and Scottsdale Rd.; in west culvert headwall; standard tablet stamped "20 HRP 1963 1302" 1301.860
- USC&GS BM "L 268 1948" (Line No. 70) 1278.918

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