**Pima County Coordinate System (PCCS)**

**Zone 1: East**

Oblique Mercator projection (local grid origin)
North American Datum of 1983

Linear unit: international foot (ft)
1 ft = 0.3048 meter (exact)

Latitude of local grid origin: 32° 15’ 00” N
Longitude of local grid origin: 111° 24’ 00” W
False northing at local origin: 800,000.000 ft
False easting at local origin: 160,000.000 ft
Skew axis scale at local origin: 1.000 110 (exact)
Skew axis azimuth at local origin: +45° 00’ 00”

False northing at local origin: -20 to -40 ppm
False easting at local origin: +60 to +80 ppm
Skew axis scale at local origin: ±20 ppm (±0.1 ft/mile)
Skew axis azimuth at local origin: ±20 ppm (±0.1 ft/mile)

West boundary of Zone 1 is township line between R7E and R8E, Gila & Salt River Baseline & Meridian.

Scale 1:600,000
when printed on 11” x 17” sheet

Miles

Map created 12/28/2016

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