

# Recommended Notes and Requirements State Plane Coordinates on Subdivision Plats

February 13, 2002

**State Plane Coordinates Required:**

All subdivision plats in townships that have been surveyed and corner coordinates on file shall be surveyed and referenced to the State Plane Coordinate system. Drawings and legal descriptions will use grid north and ground distances.

**Required Plat Notes:**

1. This plat references the NAD83, Johnson County Survey Control Network 1998.
2. Basis of Bearing: Grid North, Kansas North Zone.
3. Combined Grid Factor: XX.XXXXXX
4. Distances shown on plat are ground distances.

**A table showing state plane coordinates in U.S. Survey Feet of:**

1. Network control points used to establish coordinates of section and quarter corners.
2. Section corners and quarter corners.
3. Section center corner if established or appropriate.
4. Point of beginning of enclosed tract in legal description.

**Example table and notes:**

## Control Coordinates

Corner	Northing	Easting
JCPW 1004		
JCPW 1083		
NE Cor. 10-T15-R25		
E 1/4 Cor. 10-T15-R25		
SE Cor. 10-T15-R25		
Center Cor. 10-T15-R25		
Point of beginning		

**Notes:**

Coordinates in US Survey Feet  
 NAD83, Johnson County Survey Control Network - 1998  
 Bases of bearing: Grid North  
 Combined Grid Factor: xx.xxxxxx  
 Distances shown on plat are ground distances