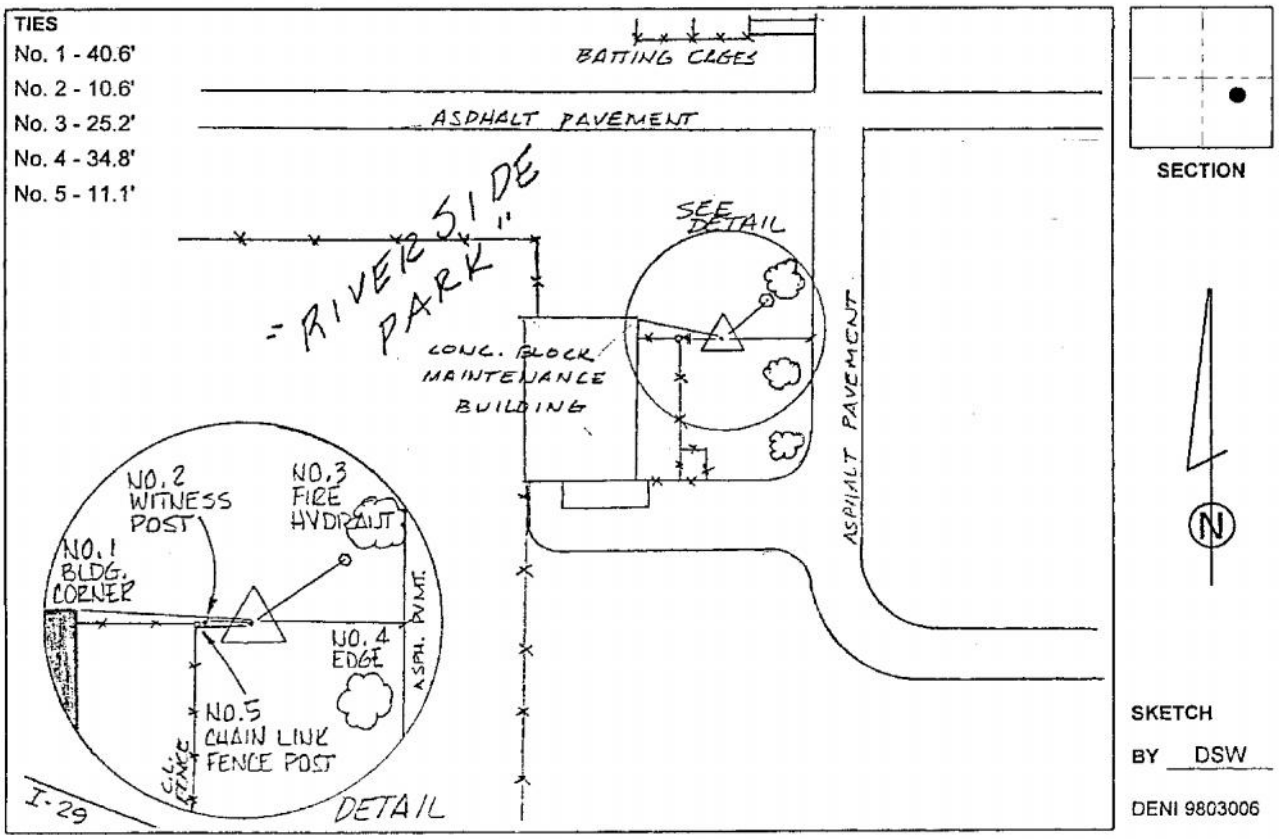
Woodbury County, Iowa
Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**
Iowa State Plane North Zone (1401)
Iowa Regional Coordinate System Zone 4 Sioux City-Iowa Falls LCC
US Survey Feet
2015

Point Name: **8122** GPS No. (1998): **8122**
Designation: 894826 2 (Set by DENI Associates in 1998)

NAD 83(NA2011) Latitude: **N42°29'46.81547"** Longitude: **W96°28'15.75707"**
NAVD 88 Ortho Height: **1103.100**sft Ellip. Ht: **1017.867**sft **Geoid09**

Iowa North Zone (1401) Northing: **3657998.829**sft Easting: **4120173.596**sft
Mapping Angle: **-2°00'49"** Combination Scale Factor: **0.999901254**

IaRCS Zone 4 Northing: **8590783.860**sft Easting: **14058321.972**sft
Mapping Angle: **-01° 06' 26"** Combination Scale Factor: **0.999996462**

Monument Type: 3-1/4" aluminum cap on aluminum rod in 6" PVC pipe with aluminum access cover.