2014 City of West Des Moines, Iowa
Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**
Iowa South Zone (1402)
Iowa Regional Coordinate System Zone 8 Ames-Des Moines
US Survey Feet

Point Name: **USGS A** Network Point ID: **114**

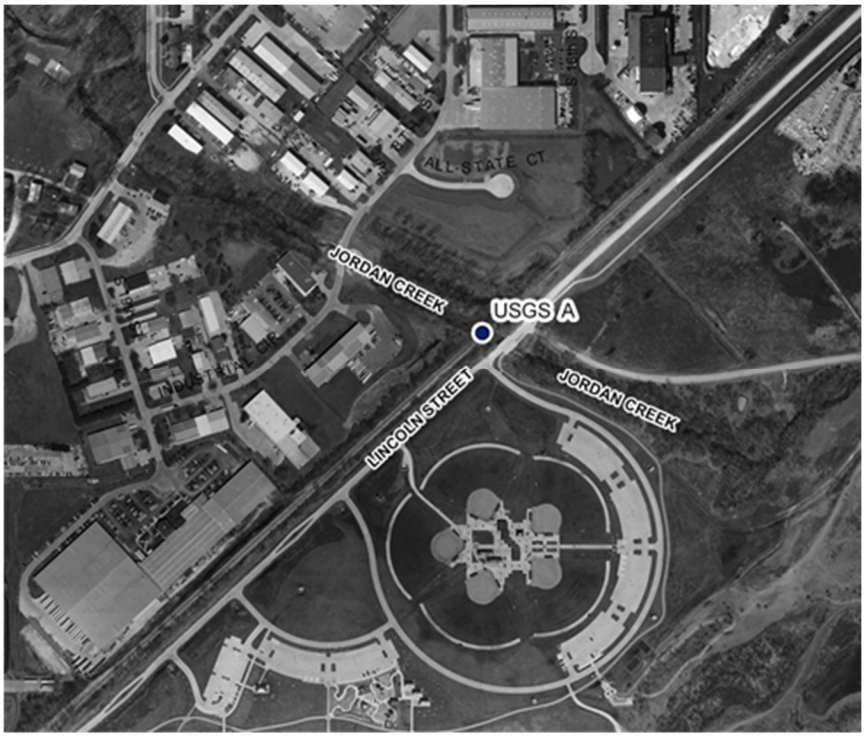
NAD 83(2011) Latitude: **N41°33'31.79494"** Longitude: **W93°43'38.36927"**

NAVD 88 Ortho Height: **818.860**sft Ellip. Ht: **716.669**sft **Geoid12A**

Mapping Angle: **-0°08'59"** Combination Scale Factor: **0.999933651**

Iowa South Zone (1402) Northing: **568022.265**sft Easting: **1578202.453**sft

IaRCS Zone 8 Northing: **7476880.095**sft Easting: **18497082.891**sft

Designation: NGS 1st order vertical control station "N 155" PID: MH0435

Monument Type: A standard bench mark disk stamped "N 155 1950" and set in the top of the northwest end of the southwest abutment of railroad bridge 3639.