

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: **WDM-BM-093**

Network Point ID: **93**

NAD 83(2011) Latitude: **N41°35'59.73133"** Longitude: **W93°50'35.91196"**

NAVD 88 Ortho Height: **1046.580sft** Ellip. Ht: **945.418sft** **Geoid12A**

Mapping Angle: **-0°13'34"** Combination Scale Factor: **0.999927470**

Iowa South Zone (1402) Northing: **583099.704sft** Easting: **1546519.184sft**

IaRCS Zone 8 Northing: **7491879.708sft** Easting: **18465360.245sft**

Designation: West Des Moines Vertical Control Pt. 093 (set by others)

Monument Type: #5 rebar encased in a 6" dia. X 48" minimum depth concrete cylinder with a 1-1/2" dia. aluminum cap affixed to the top of the rebar.



This document was prepared by DCI on June 13, 2014 for use by The City of West Des Moines, Iowa