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-HZ #5** Network Point ID: **2005**

NAD 83(2011) Latitude: **N41°34'06.87432"** Longitude: **W93°42'41.40477"**

NAVD 88 Ortho Height: **813.140**sft Ellip. Ht: **710.875**sft **Geoid12A**

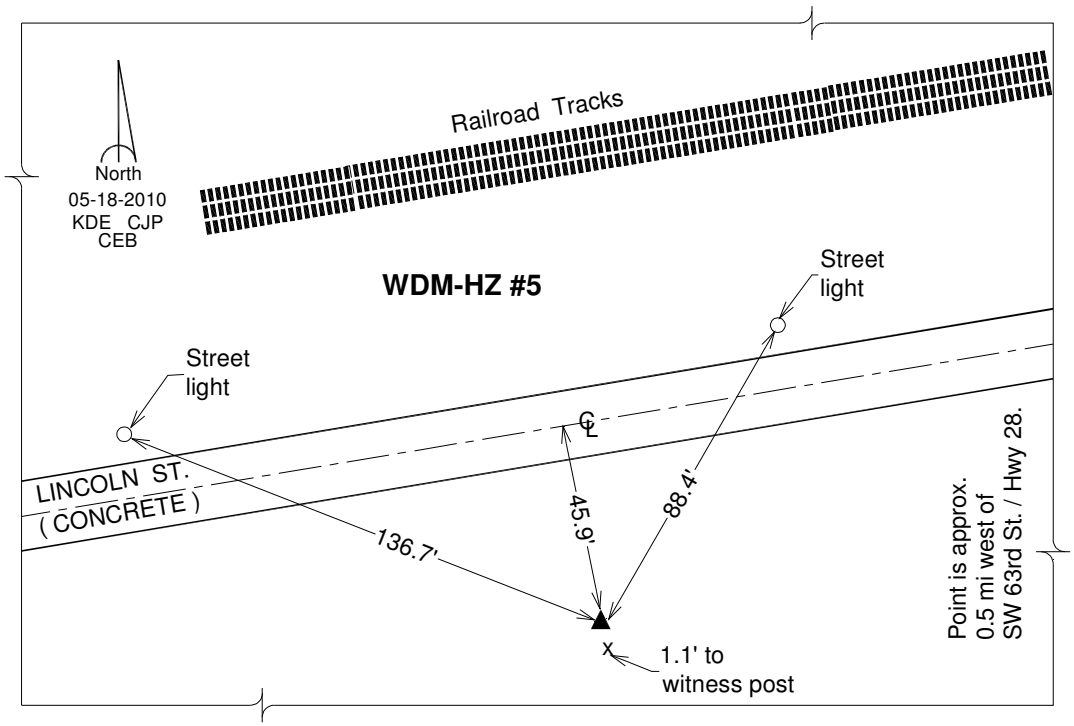
Mapping Angle: **-0°08'22"** Combination Scale Factor: **0.999935003**

Iowa South Zone (1402) Northing: **571561.887**sft Easting: **1582541.643**sft

IaRCS Zone 8 Northing: **7480430.743**sft Easting: **18501413.531**sft

Designation: West Des Moines GPS Control Pt. - WDM-HZ #5

Monument Type: 3/4" x 9'-0" long Berntsen Top Security Rod monument with a 2-1/2" dia. domed survey cap and permanent magnet encased in a white PVC pipe with a NGS style alum. access cover.



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