

2004  
**Henry County, Iowa**  
 Iowa South Zone (1402)  
 Horizontal Datum: NAD\_83(1996) & Vertical Datum: NAVD\_88



Point Number: **158**

Northing: **301572.35 FT**

Northing: **91919.435 M**

Easting: **2133325.02 FT**

Easting: **650238.768 M**

Elev: **734.98 FT**

Elev: **224.022 M**

Latitude: **N 40-48-50.01597**

Longitude: **W 91- 43- 08.90512**

Ellip. Ht: **190.965 M**

Theta: **1 10 22.995**

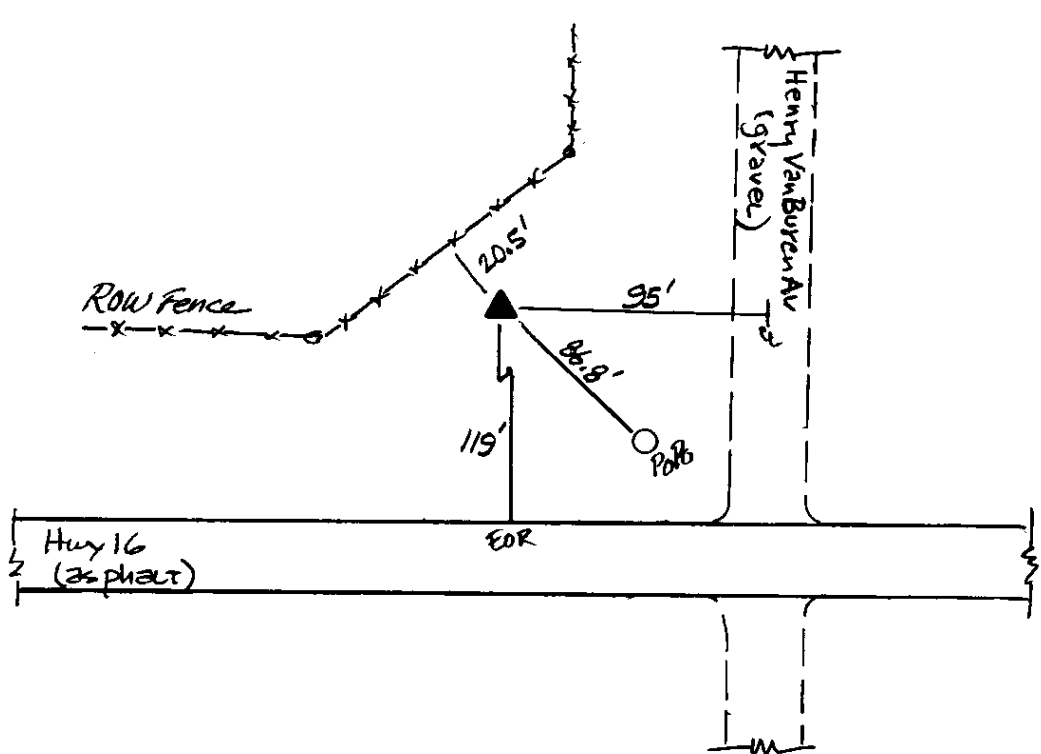
Combination Factor: **0.99994110**

03 Geoid Ht: **-33.057 M**

Designation: **VAN BUREN COUNTY GPS CONTROL 2000-158**

Location: **Near the SE Cor Sec 36 T70N R8W.**

Monument Type: **5/8" dia driven aluminum rod with a 2-1/2" dia aluminum cap and permanent magnet encased in a 5" dia PVC pipe with an aluminum access cover.**



158  
 BRS/MAS  
 APRIL 2000