

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

SURVEY DIVISION

9250 Bendix Road
Columbia, MD 21045

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GEODETTIC SURVEY CONTROL: 10HB*

General Information

Horizontal Order: **1st.** Also Known as: **N/A**
 Vertical Order: **2nd.** County: **Howard**
 NGS PID Number: **N/A** Year set: **Jun 2015**
 General Location:: **SW Corner Marriottsville Rd and RT.99**

Howard County Coordinates:

Northing: **183142.1802** mts. **600858.970** sft: Latitude: **39° 18' 59.241" N**
 Easting: **408706.8421** mts. **1340899.031** sft: Longitude: **76° 53' 56.531" W**
 Elevation:: **147.8532** mts. **485.082** sft Ellipsoidal ht: **115.8248** mts
 Convergence: **00° 03' 48.1"**

Scale Factor: **0.999979366**

Elev. Factor **0.999981825**

Combined
Factor: **0.999961191**

Geographic Coordinates

BACKSIGHT STATIONS:

Station	Distance (sft)	Azimuth
10H5*	1307.08	285° 12' 27.7"
N/A	0	
N/A	0	

NOTES:

1. Unless otherwise stated, all Howard County survey controls consist of a stamped (brass or aluminum) disc set on top of a 3' deep column of concrete. Usually the discs are set 1" or 2" below terrain surface, and have a piece of iron to facilitate magnetic detection.

2. The System of Coordinates Used by Howard County is based in the following Datums and projections:

Horizontal: Maryland NAD83 (Adj 2011)

Vertical : NAVD88 Use Geoid 12b

3. sft = U.S. Survey Feet

Last Adjustment: **Jun 2015**

Last Recovery: **Jun 2015**

Last sketch revision: **2015**

