

# OTTAWA COUNTY BENCHMARK DATA SHEET



## HAR 208-2.0

Township	Section	Town	Range	Type of Monument
HARRIS	5	T6N	R14E	3 1/4" Domed Bronze Disk in Concrete (OCE Spec. BM-1)
<b>Set By</b>	<b>Shot By</b>	<b>Calculated</b>	<b>Calculated By</b>	<b>Published</b>
OCE / OCHD	J. Allen	March 14, 2012	M. J. Wittman, P.S.	March 16, 2012

### Location

Southeast corner of the intersection of Elliston-Trowbridge Rd., C.R. #208 & State Route #163

### Vertical Control

Vertical Datum	Method	Elevation (U.S. Survey Feet)
NAVD 88	GPS	605.89

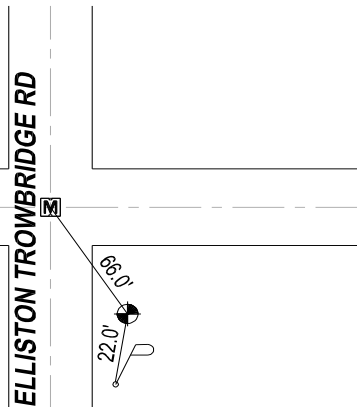
### Horizontal Control

Horizontal Datum	Zone	Northing	Easting
NAD 83 CORS 96	OHIO NORTH 3401	674,678.098	1,754,885.937
<b>Method</b>	<b>Latitude</b>	<b>Longitude</b>	
GPS / CORPSCON	41° 30' 58.05590" N	83° 16' 48.07262" W	
<b>Geoid</b>	<b>Scale Factor</b>	<b>Convergence</b>	
GEOID 09	0.999969721	- 00° 30' 44.76419"	

**N**



S.R. #163



**NOTES:**

1. Monument set: August 15, 2011
2. Data Collected: 2-2-12, 3-9-12, 3-12-12