



OTTAWA COUNTY BENCHMARK DATA SHEET



BAY 113-0.0

Township	Section	Town	Range	Type of Monument
BAY	19	T6N	R16E	3 1/4" Domed Bronze Disk in Concrete (OCE Spec. BM-1)
Set By	Shot By	Calculated	Calculated By	Published
OCE / OCHD	J. Allen	March 8, 2012	M. J. Wittman, P.S.	March 16, 2012

Location

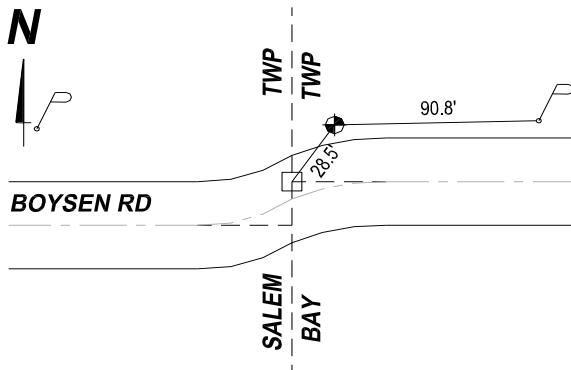
North side of Boysen Rd., C.R. #113, Northeast of Intersection with Salem / Bay Township Line

Vertical Control

Vertical Datum	Method	Elevation (U.S. Survey Feet)
NAVD 88	GPS	573.85

Horizontal Control

Horizontal Datum	Zone	Northing	Easting
NAD 83 CORS 96	OHIO NORTH 3401	655,615.109	1,812,890.259
Method	Latitude	Longitude	
GPS / CORPSCON	41° 27' 53.25580" N	83° 04' 03.96092" W	
Geoid	Scale Factor	Convergence	
GEOID 09	0.999963114	- 00° 22' 22.78076"	



NOTES:

1. Monument set: July 6, 2011
2. Data Collected: 2-6-12, 2-14-12, 2-28-12