

FNGINEER

OTTAWA COUNTY BENCHMARK DATA SHEET



OCE MAINT

Township	Section	Town	Range	Type of Monument		
Salem	2	T6N	R15E	R15E 3 1/4" Domed Bronze Disk in Concret (OCE Spec. BM-1)		
Set By	Shot By	Calculated		Calculated By	Published	
OCHD	J. Allen	September 20, 2011		M. J. Wittman, P.S.	March 16, 2012	
Location						
In yard in front of Highway Garage, 14.5 feet south of flagpole in-line with flagpole and radio tower						
Vertical Control						
Vertical Datum		Method		Elevation (U.S. Survey Feet)		
NAVD 88	LEVEL			578.67		
Horizontal Control						
Horizontal Datum	Zone		Northing		Easting	
NAD 83 CORS 96	OHIO NORTH 3401	IO NORTH 3401 671,671.09		3 1,806,190.819		
Method	Latitude		Longitude			
GPS / CORPSCON	41° 30' 31.44711" N		83° 05' 33.38956" W			
Geoid	Scale Factor		Convergence			
GEOID 09	0.9999	968720	- 00° 23' 21.53094"			
N OCE MAINTENANCE BLDG			<u>NOTES:</u> 1. Monument set: Unknown 2. Data Collected: 2-7-12, 2-13-12, 2-27-12			