

Primary Control Point

AAGRS No. 0008B

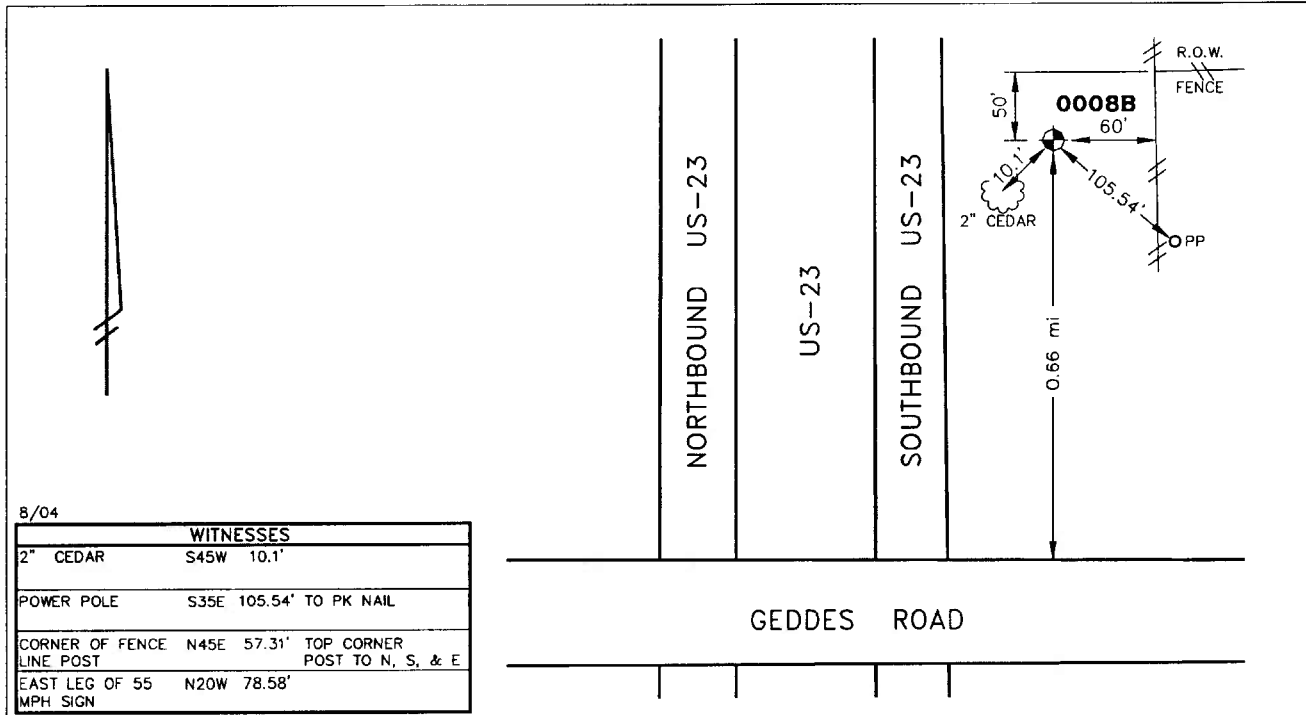
City of Ann Arbor

NGS PID AA5183

Public Services Area • Project Management Unit

CONTROL STATION DATA SHEET

Approximate Location: US-23, 0.66 mi North of Geddes Rd.



STATION 0008B IS LOCATED ON THE EAST SIDE OF US-23, APPROXIMATELY 0.66 MI NORTH OF GEDDES ROAD, SAID STATION BEING IN THE SOUTHWEST 1/4 OF SECTION 25, ANN ARBOR TOWNSHIP, MICHIGAN. THE STATION IS LOCATED 44' EAST OF THE EAST EDGE OF ASPHALT OF NORTHBOUND US-23, 50' SOUTH OF THE EXTENSION OF THE NORTH-SOUTH RIGHT-OF-WAY FENCE WITH THE FENCE LINE TO THE EAST AND 60' WEST OF THE RIGHT-OF-WAY FENCE. SAID STATION IS A PRIMARY CONTROL STATION AND IS DESCRIBED AS THE 1993 EDITION OF THE CITY OF ANN ARBOR BRASS DISC, SET IN CONCRETE PER DETAIL I AND IS FLUSH WITH THE GROUND. THIS STATION WAS SET BY THE CITY OF ANN ARBOR IN 1993 AND IS PAIRED WITH STATION 0008A.

Horizontal			Vertical	
Latitude (dms)	N 42 17	3.12857	Accuracy	2nd Order Class II
Longitude (dms)	W 83 40	33.21599	Datum	NAVD 88
State Plane Zone	2113 MI South		Elevation in meters	269.071
Scale	0.99996148		Elevation in International feet	882.78
Geoid Height in meters	-33.95			
Convergence (dms)	0 28	12.3		
Accuracy	1st Order			
Datum	NAD 83			No. 0008B
Easting (X) in meters	4056972.896			Sector: EC
Northing (Y) in meters	87341.533			
Easting (X) in International feet	13310278.530		Grid Azimuth to	
Northing (Y) in International feet	286553.586		Control Station 0008A	182°32'27"