

Primary Control Point

AAGRS No. 0009A

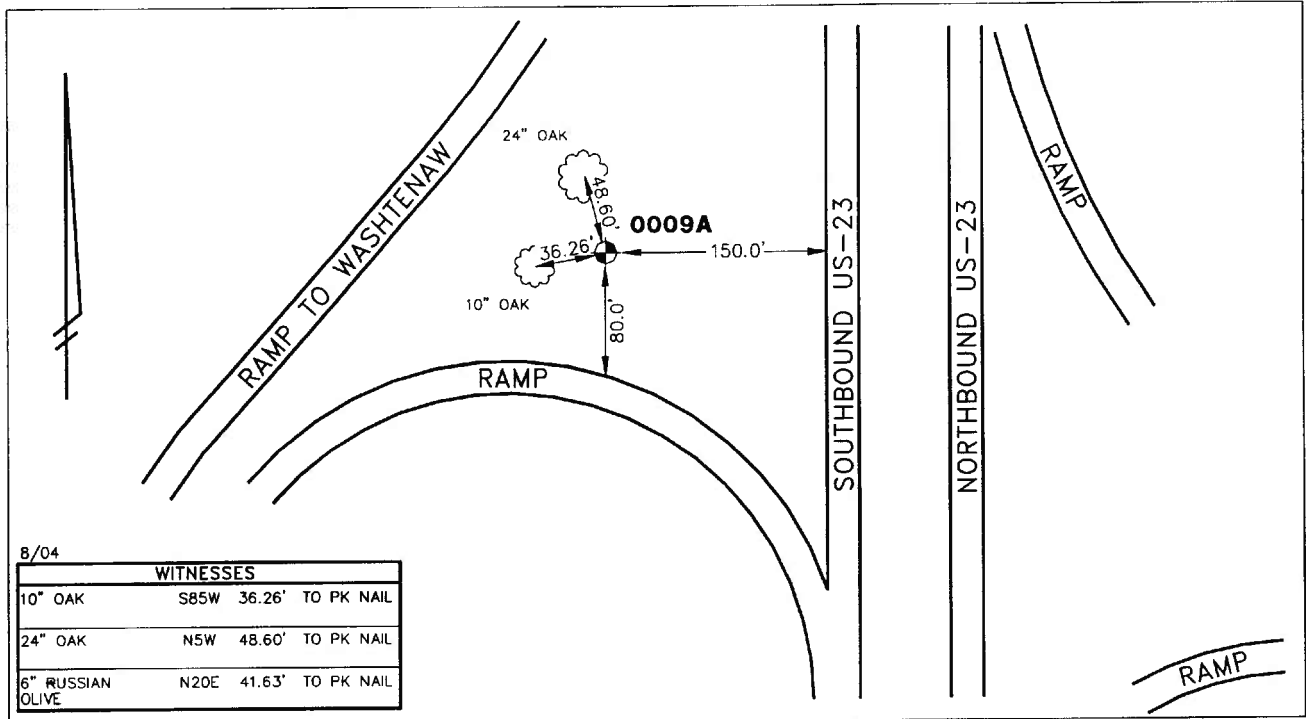
City of Ann Arbor

NGS PID AA5185

Public Services Area • Project Management Unit

CONTROL STATION DATA SHEET

Approximate Location: US-23 and Washtenaw Ave.



STATION 0009A IS LOCATED AT THE US-23 AND WASHTENAW AVENUE INTERCHANGE, SAID STATION BEING IN THE NORTHEAST 1/4 OF SECTION 2, PITTSFIELD TOWNSHIP IN THE CITY OF ANN ARBOR, MICHIGAN. THE STATION IS LOCATED 150.0' WEST OF THE WEST EDGE OF THE SOUTHBOUND LANES OF US-23 AND 80.0' NORTH OF THE NORTH EDGE OF ASPHALT OF THE SOUTHBOUND ENTRANCE TO US-23 FROM WESTBOUND WASHTENAW AVENUE. 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 0009B.

Horizontal		Vertical	
Latitude (dms)	N 42 15 23.25558	Accuracy	2nd Order Class II
Longitude (dms)	W 83 41 4.93171	Datum	NAVD 88
State Plane Zone	2113 MI South	Elevation in meters	247.886
Scale	0.99996663	Elevation in International feet	813.27
Geoid Height in meters	-34.04		
Convergence (dms)	0 27 50.7		
Accuracy	1st Order		
Datum	NAD 83		No. 0009A
Easting (X) in meters	4056271.256		Sector: EC
Northing (Y) in meters	84254.225		
Easting (X) in International feet	13307976.562	Grid Azimuth to	
Northing (Y) in International feet	276424.623	Control Station 0009B	173°56'54"