

Primary Control Point

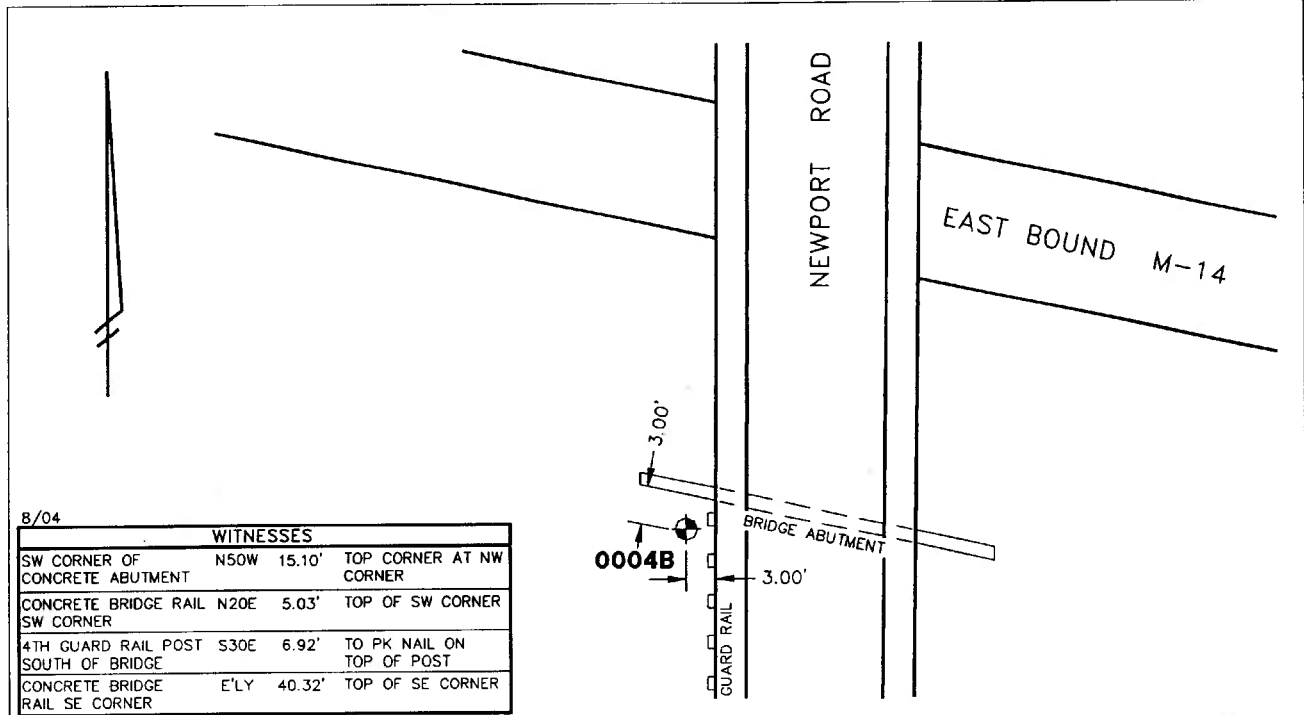
AAGRS No. 0004B

City of Ann Arbor

NGS PID AA5174

Public Services Area • Project Management Unit
CONTROL STATION DATA SHEET

Approximate Location: Newport Rd. at M-14



STATION 0004B IS LOCATED ON THE WEST SIDE OF NEWPORT ROAD, ON THE SOUTH SIDE OF M-14, SAID STATION BEING IN THE NORTHEAST 1/4 OF SECTION 19, ANN ARBOR TOWNSHIP IN THE CITY OF ANN ARBOR, MICHIGAN. THE STATION IS LOCATED 3.0' WEST OF THE GUARDRAIL ON THE WEST SIDE ALONG NEWPORT ROAD AND 3.0' SOUTH OF THE SOUTHERLY EDGE OF THE SOUTHERLY CONCRETE BRIDGE ABUTMENT TO M-14. 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 0004A.

Horizontal		Vertical	
Latitude (dms)	N 42 17 54.90356	Accuracy	2nd Order Class II
Longitude (dms)	W 83 45 57.40294	Datum	NAVD 88
State Plane Zone	2113 MI South	Elevation in meters	299.896
Scale	0.99995890	Elevation in International feet	983.91
Geoid Height in meters	-33.83		
Convergence (dms)	0 24 31.7		
Accuracy	1st Order		No. 0004B
Datum	NAD 83		Sector: NW
Easting (X) in meters	4049534.423		
Northing (Y) in meters	88881.994		
Easting (X) in International feet	13285874.091	Grid Azimuth to	
Northing (Y) in International feet	291607.592	Control Station 0004A	286°28'46"