

Primary Control Point

AAGRS No. 0014A

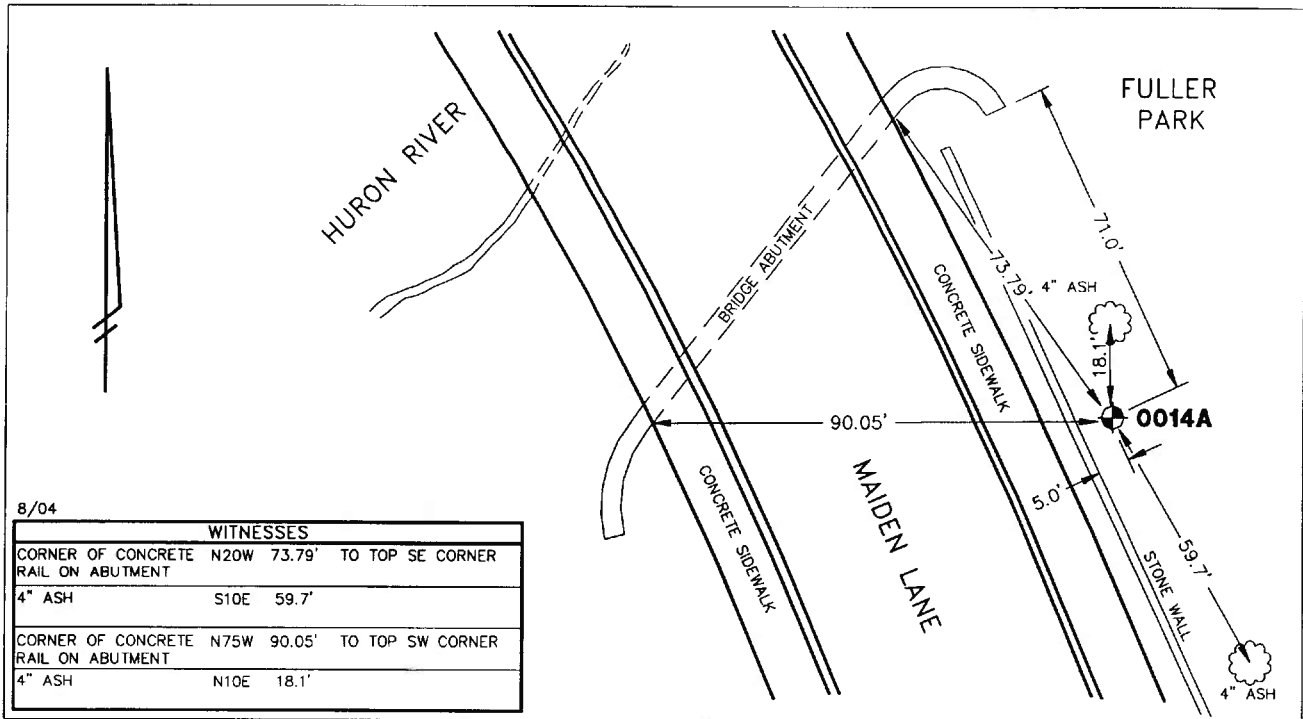
City of Ann Arbor

NGS PID AA5177

Public Services Area • Project Management Unit

CONTROL STATION DATA SHEET

Approximate Location: Maiden Lane at the Huron River



STATION 0014A IS LOCATED ON THE EASTERLY SIDE OF MAIDEN LANE APPROXIMATELY 140.0' NORTHERLY OF THE NORTHERLY BACK OF CURB OF FULLER ROAD, SAID STATION BEING IN THE SOUTHWEST 1/4 OF SECTION 21, ANN ARBOR TOWNSHIP IN THE CITY OF ANN ARBOR, MICHIGAN. THE STATION IS LOCATED 5.0' EASTERLY OF THE EASTERLY EDGE OF THE STONE WALL AND 71.0' SOUTHEASTERLY OF THE SOUTHERLY MOST POINT OF THE CONCRETE BRIDGE ABUTMENT ON THE EASTERLY SIDE OF MAIDEN LANE. 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 0014B.

Horizontal		Vertical	
Latitude (dms)	N 42 17 13.16235	Accuracy	2nd Order Class II
Longitude (dms)	W 83 43 57.32202	Datum	NAVD 88
State Plane Zone	2113 MI South	Elevation in meters	239.613
Scale	0.99996097	Elevation in International feet	786.13
Geoid Height in meters	-33.89		
Convergence (dms)	0 25 53.4		
Accuracy	1st Order		
Datum	NAD 83		
Easting (X) in meters	4052294.532		
Northing (Y) in meters	87614.315		
Easting (X) in International feet	13294929.567		
Northing (Y) in International feet	287448.540		
		Grid Azimuth to Control Station 0014B	No. 0014A Sector: WC 96°20'15"