

Primary Control Point

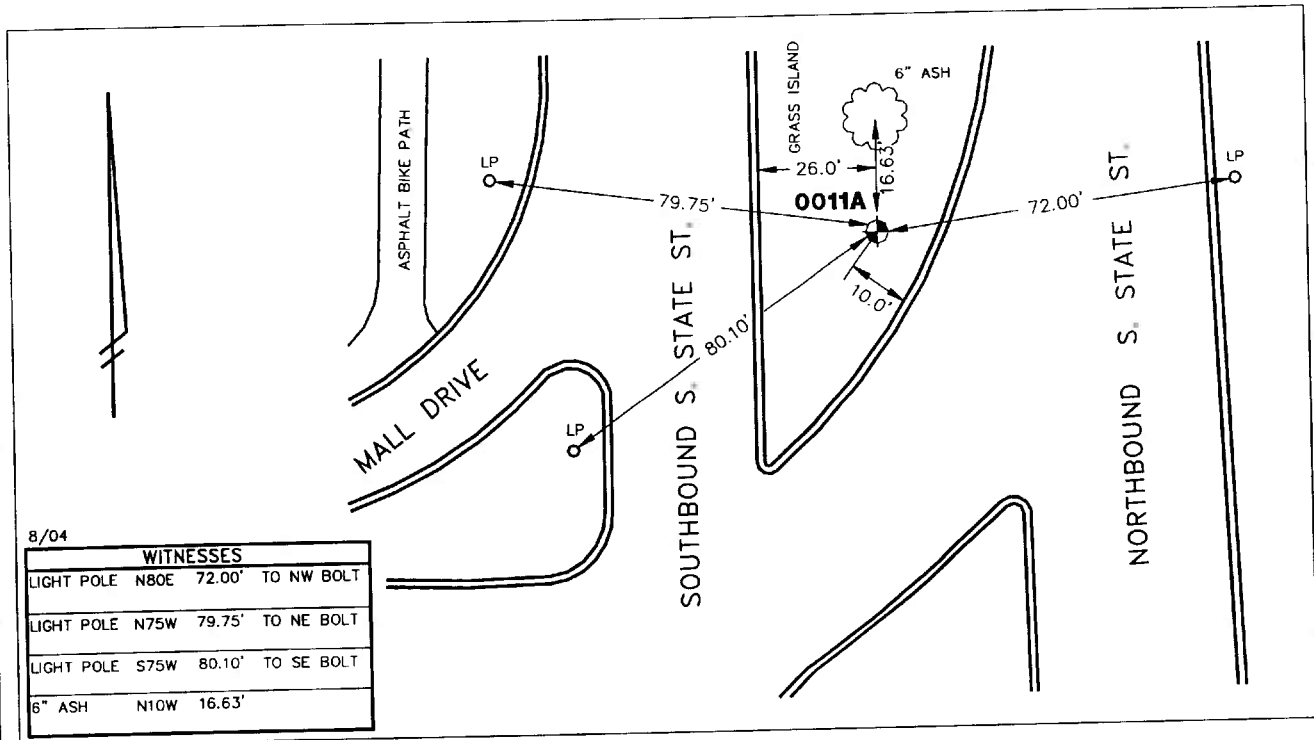
AAGRS No. 0011A

City of Ann Arbor

NGS PID AA5162

Public Services Area • Project Management Unit
CONTROL STATION DATA SHEET

Approximate Location: S. State St. at Mall Dr.



STATION 0011A IS LOCATED AT SOUTH STATE STREET AND MALL ROAD, SAID STATION BEING IN THE NORTHEAST 1/4 OF SECTION 8, PITTSFIELD TOWNSHIP IN THE CITY OF ANN ARBOR, MICHIGAN. THE STATION IS LOCATED IN THE GRASS TRAFFIC ISLAND BETWEEN NORTHBOUND AND SOUTHBOUND SOUTH STATE STREET AT MALL DRIVE, ALSO DESCRIBED AS BEING 10.0' NORTHWEST OF THE SOUTHERLY BACK OF CURB AND 26.0' EAST OF THE WEST BACK OF CURB OF SAID ISLAND. 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 0011B.

Horizontal		Vertical	
Latitude (dms)	N 42 14 33.41113	Accuracy	2nd Order Class II
Longitude (dms)	W 83 44 21.20367	Datum	NAVD 88
State Plane Zone	2113 MI South	Elevation in meters	261.750
Scale	0.99996929	Elevation in International feet	858.76
Geoid Height in meters	-34.05		
Convergence (dms)	0 25 37.2		
Accuracy	1st Order		
Datum	NAD 83		
Easting (X) in meters	4051784.163		
Northing (Y) in meters	82681.382		
Easting (X) in International feet	13293255.128		
Northing (Y) in International feet	271264.377		
		Grid Azimuth to Control Station 0011B	No. 0011A Sector: SW 178°48'43"