

Primary Control Point

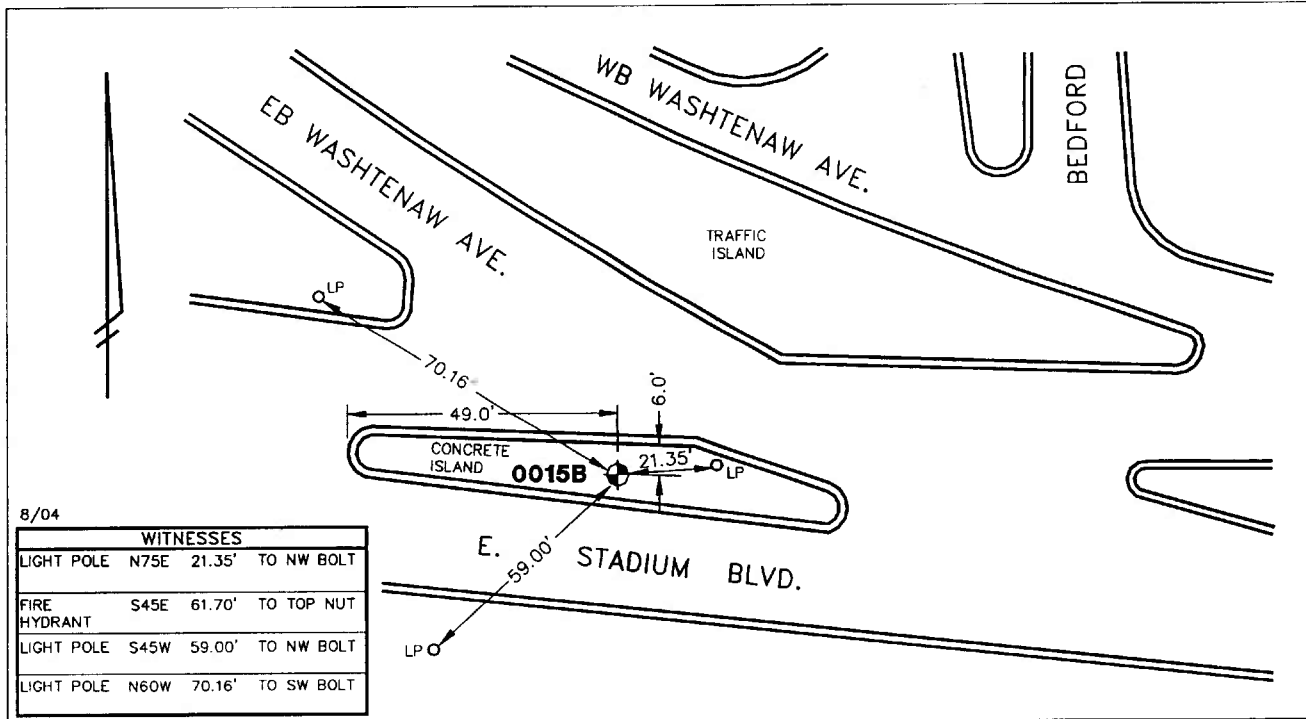
AAGRS No. 0015B

City of Ann Arbor

NGS PID AA5187

Public Services Area • Project Management Unit
CONTROL STATION DATA SHEET

Approximate Location: E. Stadium Blvd. and Washtenaw Ave.



8/04

WITNESSES			
LIGHT POLE	N75E	21.35'	TO NW BOLT
FIRE HYDRANT	S45E	61.70'	TO TOP NUT
LIGHT POLE	S45W	59.00'	TO NW BOLT
LIGHT POLE	N60W	70.16'	TO SW BOLT

STATION 0015B IS LOCATED IN THE CONCRETE TRAFFIC ISLAND AT THE INTERSECTION OF EAST STADIUM BOULEVARD AND WASHTENAW AVENUE, SAID STATION BEING IN THE SOUTHWEST 1/4 OF SECTION 34, ANN ARBOR TOWNSHIP IN THE CITY OF ANN ARBOR, MICHIGAN. THE STATION IS LOCATED 49' EAST OF THE WESTERLY FACE OF CURB AT THE BULLNOSE OF THE TRAFFIC ISLAND AND 6' SOUTH OF THE NORTHERLY BACK OF CURB OF THE AFOREMENTIONED 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 0015A.

Horizontal		Vertical	
Latitude (dms)	N 42 15 33.65241	Accuracy	2nd Order Class II
Longitude (dms)	W 83 42 41.18948	Datum	NAVD 88
State Plane Zone	2113 MI South	Elevation in meters	265.583
Scale	0.99996608	Elevation in International feet	871.33
Geoid Height in meters	-34.01		
Convergence (dms)	0 26 45.2		
Accuracy	1st Order		
Datum	NAD 83		
Easting (X) in meters	4054062.534		
Northing (Y) in meters	84557.479		
Easting (X) in International feet	13300730.098		
Northing (Y) in International feet	277419.551		
		Grid Azimuth to Control Station 0015A	No. 0015B Sector: EC 315°32'39"