

Primary Control Point

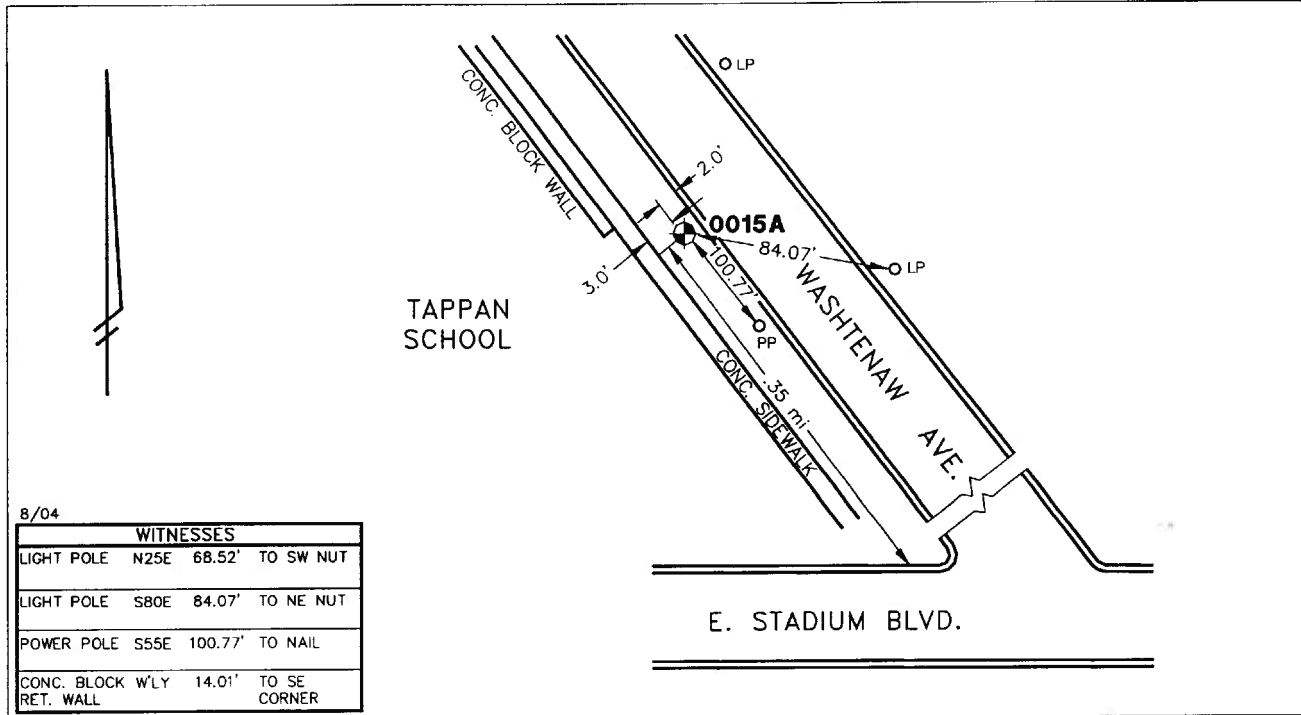
AAGRS No. 0015A

City of Ann Arbor

NGS PID AA5186

Public Services Area • Project Management Unit  
CONTROL STATION DATA SHEET

Approximate Location: Washtenaw Ave. at Tappan School



STATION 0015A IS LOCATED ON THE SOUTHWESTERLY SIDE OF WASHTENAW AVENUE, APPROXIMATELY 0.35 MI NORTHWEST OF THE EAST STADIUM BOULEVARD INTERSECTION, 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 2' SOUTHWEST OF THE BACK OF CURB ALONG THE SOUTHWEST SIDE OF WASHTENAW AVENUE AND 0.35 MI NORTHWEST OF THE EAST STADIUM BOULEVARD INTERSECTION. 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 0015B.

| Horizontal                         |                  | Vertical                                 |                                       |
|------------------------------------|------------------|--|---------------------------------------|
| Latitude (dms)                     | N 42 15 47.12880 | Accuracy                                 | 2nd Order Class II                    |
| Longitude (dms)                    | W 83 42 58.71627 | Datum                                    | NAVD 88                               |
| State Plane Zone                   | 2113 MI South    | Elevation in meters                      | 280.171                               |
| Scale                              | 0.99996538       | Elevation in International feet          | 919.19                                |
| Geoid Height in meters             | -33.99           |  |                                       |
| Convergence (dms)                  | 0 26 33.3        |  |                                       |
| Accuracy                           | 1st Order        |  |                                       |
| Datum                              | NAD 83           |  |                                       |
| Easting (X) in meters              | 4053657.627      |  |                                       |
| Northing (Y) in meters             | 84970.153        |  |                                       |
| Easting (X) in International feet  | 13299401.663     |  |                                       |
| Northing (Y) in International feet | 278773.468       |  |                                       |
|                                    |                  | Grid Azimuth to<br>Control Station 0015B | No. 0015A<br>Sector: EC<br>135°32'39" |