

GPS DATA SHEET

Station Data

Station Name: COSM 92-45		Municipality: City of Salem	
Zone: Virginia South	Convergence: -0° 57' 33.128"	Year Set: 1992	
Projection: Lambert	Combined Factor: 0.999896792	Year Recovered: 2008	
Horizontal Data	Datum: NAD 83	Scale Factor: 0.999946319	Order: 2nd
	Northing: 3632873.032	Easting: 11023182.637	
	Latitude: 37° 17' 22.80971"N	Longitude: 80° 04' 49.54850"W	
Vertical Data	Elevation Factor: 0.999950470	Order: 3rd	
	Elevation: (NGVD 29) 1035.52	Elevation: (NAVD 88) 1034.95	

Reference Station

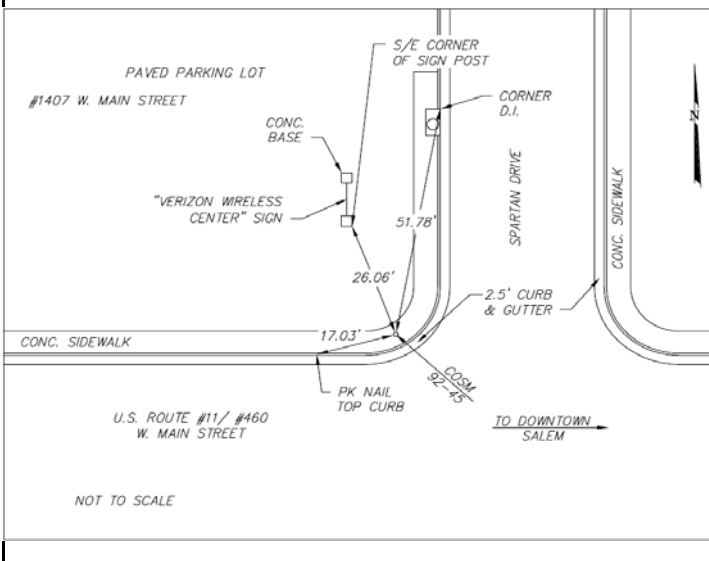
Station	Grid Distance	Grid Azimuth

Station Location & Description

Point is a brass disk set in a concrete sidewalk (City of Salem Monument). Point is set in centerline ± of a 7' concrete sidewalk at the northwest corner of the intersection of Route #11/ #460 and Spartan Drive. Said point is 39.1' ± north of the centerline of Route #11/ #460, and 61.6' ± west of the centerline of Spartan Drive.

Monument was set in 1992 by TPP&S and recovered in 2008 by Caldwell White Associates.
Chain ties have been verified and witness card updated.
This survey data prepared using 1 meter= 3.280833 feet.

Station Sketch



Station Photograph



CALDWELL WHITE ASSOCIATES
ENGINEERS / SURVEYORS / PLANNERS

4203 Melrose Avenue, NW
P.O. Box 6260
Roanoke, VA 24017

Phone: (540) 366-3400
Fax: (540) 366-8702
E-Mail: cwaroanoke@aol.com