

GPS DATA SHEET

Station Data

Station Name:	COSM 09-09	Municipality:	City of Salem
Zone:	Virginia South-4502	Convergence:	-0° 55' 59"
Projection:	Lambert	Combined Factor:	0.99990414
Horizontal Data	Datum: NAD 83	Scale Factor: 0.999946895	Order: 2nd
	Northing: 3626043.683	Easting: 11035598.624	
	Latitude: 37° 16' 17.32101" N	Longitude: 80° 02' 14.54276" W	
Vertical Data	Elevation Factor: 0.999957243	Order: 3rd	
	Elevation: (NGVD 29) 1000.44	Elevation: (NAVD 88) 999.84	

Reference Station

Station	Grid Distance	Grid Azimuth
COSM 09-10	2532.30'	282° 21' 02"

Station Location & Description

The station is set in the south side of the City of Salem. To reach from the intersection of Apperson Drive and Electric Road (Route 419), go east on Apperson Drive 200' ± to the monument set in a grass strip in front of Wachovia Bank at 1432 Apperson Drive on the south side of Apperson Drive. Monument is 65' ± before intersection of Apperson Drive and Riverview Drive. The station is a brass disk, set in concrete, flush with the ground and is stamped COSM 09-09.

This survey data prepared using 1 meter = 3.2808333333 feet.

Station Sketch	Station Photograph