

GPS DATA SHEET

Station Data

Station Name:	COSM 09-01	Municipality:	City of Salem
Zone:	Virginia South-4502	Convergence:	-0° 56' 54"
Projection:	Lambert	Combined Factor:	0.99989704
Horizontal Data	Datum: NAD 83	Scale Factor: 0.999946852	Order: 2nd
	Northing: 3626958.253	Easting: 11028297.691	
	Latitude: 37° 16' 25.17744" N	Longitude: 80° 03' 45.04611" W	
Vertical Data	Elevation Factor: 0.999950185	Order: 3rd	
	Elevation: (NGVD 29) 1147.27	Elevation: (NAVD 88) 1147.85	

Reference Station

Station	Grid Distance	Grid Azimuth
COSM 09-02	2153.88'	156° 40' 47"

Station Location & Description

The station is located in the south side of the City of Salem, Virginia. To reach from the intersection of Apperson Drive and Electric Road (Route 419), go west on Apperson Drive to intersection with South Colorado Street. Turn left on South Colorado Street. South Colorado Street becomes Kimball Avenue. Follow Kimball Avenue to intersection with Pyrtle Drive. Turn Left on Pyrtle Drive and continue for 900'± to monument on left side of street. The station is a brass disk, set in a concrete gutter on the south side of Pyrtle Drive, in front of 614 Pyrtle Drive and is stamped COSM 09-01.

This survey data prepared using 1 meter= 3.280833333 feet.

