

GPS DATA SHEET

Station Data

Station Name:	COSM 10-06		Municipality:	City of Salem	
Zone:	Virginia South-4502	Convergence:	-0° 57' 43"	Year Set:	2011
Projection:	Lambert	Combined Factor:	0.99989741	Year Recovered:	
Horizontal Data	Datum:	NAD 83	Scale Factor:	0.999946291	Order:
	Northing:	3635251.588	Easting:	11021961.209	
	Latitude:	37° 17' 46.12183" N	Longitude:	80° 05' 05.15585" W	
Vertical Data	Elevation Factor:	0.999951116	Order:	3rd	
	Elevation:	(NGVD 29) 1128.33	Elevation:	(NAVD 88) 1127.75	

Reference Station

Station	Grid Distance	Grid Azimuth
COSM 10-05	1470.15'	175° 10' 58"

Station Location & Description

The station is located in the west side of the City of Salem. To reach from the intersection of East Main Street (460) and Electric Road (Route 419), go west on East Main St. to Poplar Avenue (approx. 3.2 miles). Turn Right on Poplar Avenue. Go to intersection with Brushy Mtn. Drive. The station is a brass disk, set in concrete behind curb inlet next to 1534 Brushy Mtn. Drive and is stamped COSM 10-06.

This survey data prepared using 1 meter= 3.2808333333 feet.

Station Sketch	Station Photograph
	