

# GPS DATA SHEET

## Station Data

Station Name: <b>COSM 92-21</b>		Municipality: <b>City of Salem</b>	
Zone: <b>Virginia South</b>	Convergence: <b>-0° 57' 28.357"</b>	Year Set: <b>1992</b>	
Projection: <b>Lambert</b>	Combined Factor: <b>0.999894118</b>	Year Recovered: <b>2008</b>	
<b>Horizontal Data</b>	Datum: <b>NAD 83</b>	Scale Factor: <b>0.999946200</b>	Order: <b>2nd</b>
	Northing: <b>3634763.008</b>		Easting: <b>11023849.536</b>
	Latitude: <b>37° 17' 41.60446"N</b>		Longitude: <b>80° 04' 41.68767"W</b>
<b>Vertical Data</b>	Elevation Factor: <b>0.999947915</b>	Order: <b>3rd</b>	
	Elevation: (NGVD 29) <b>1088.95</b>	Elevation: (NAVD 88) <b>1088.37</b>	

## Reference Station

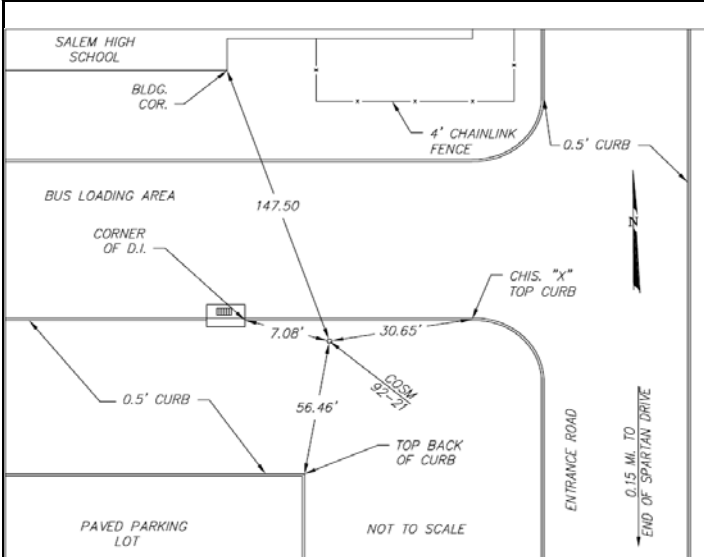
Station	Grid Distance	Grid Azimuth

## Station Location & Description

Point is a brass disk set in concrete (City of Salem Monument). Point is 2.5' south of the back of curb at bus loading area, and 70.5'± west of the centerline of entrance road to Salem High School. Said point is also 56.5'± north of the northeast parking lot corner and 0.15 miles northeast of the end 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**  
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