

# GPS DATA SHEET

## Station Data

Station Name: <b>COSM 92-35</b>		Municipality: <b>City of Salem</b>	
Zone: <b>Virginia South</b>	Convergence: <b>-0° 55' 59.605"</b>	Year Set: <b>1992</b>	
Projection: <b>Lambert</b>	Combined Factor: <b>0.999897616</b>	Year Recovered: <b>2008</b>	
<b>Horizontal Data</b>	Datum: <b>NAD 83</b>	Scale Factor: <b>0.999946756</b>	Order: <b>2nd</b>
	Northing: <b>3626580.292</b>	Easting: <b>11035533.518</b>	
	Latitude: <b>37° 16' 22.61553"N</b>	Longitude: <b>80° 02' 15.45629"W</b>	
<b>Vertical Data</b>	Elevation Factor: <b>0.999950857</b>	Order: <b>3rd</b>	
	Elevation: (NGVD 29) <b>1027.47</b>	Elevation: (NAVD 88) <b>1026.87</b>	

## Reference Station

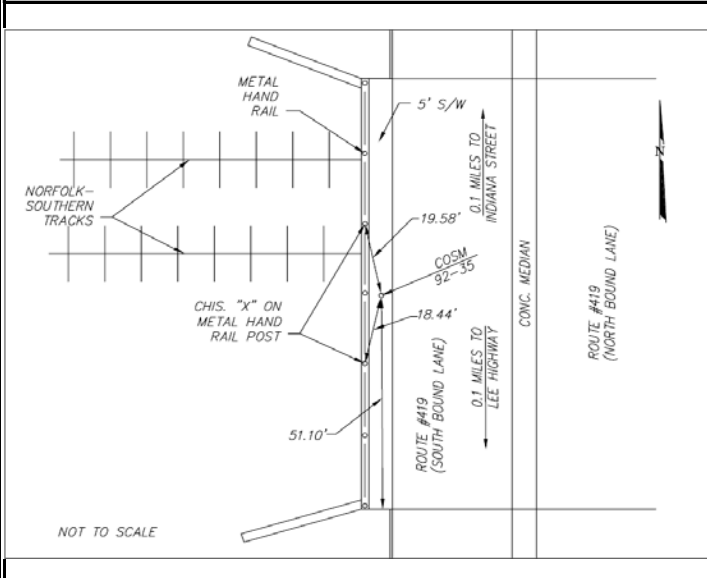
Station	Grid Distance	Grid Azimuth

## Station Location & Description

Point is a brass disk set in a concrete sidewalk (City of Salem Monument). Point is located in the centerline of sidewalk on the west side of the Route #419 bridge over Norfolk-Southern tracks. Said point is 51.10' north of the southern edge of bridge. Said point is 0.1 mile south of the intersection of Route #419 and Indiana Street and 0.1 mile north of the intersection of Route #419 and Lee Highway.

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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