

GPS DATA SHEET

Station Data

Station Name: COSM 09-03		Municipality: City of Salem	
Zone: Virginia South-4502	Convergence: 0° 56' 44"	Year Set: 2009	
Projection: Lambert	Combined Factor: 0.99989341	Year Recovered: 2009	
Horizontal Data	Datum: NAD 83	Scale Factor: 0.999947073	Order: 2nd
	Northing: 3624340.088		Easting: 11029573.211
	Latitude: 37° 15' 59.50232" N		Longitude: 80° 03' 28.73226" W
Vertical Data	Elevation Factor: 0.999946334	Order: 3rd	
	Elevation: (NGVD 29) 1228.35	Elevation: (NAVD 88) 1227.78	

Reference Station

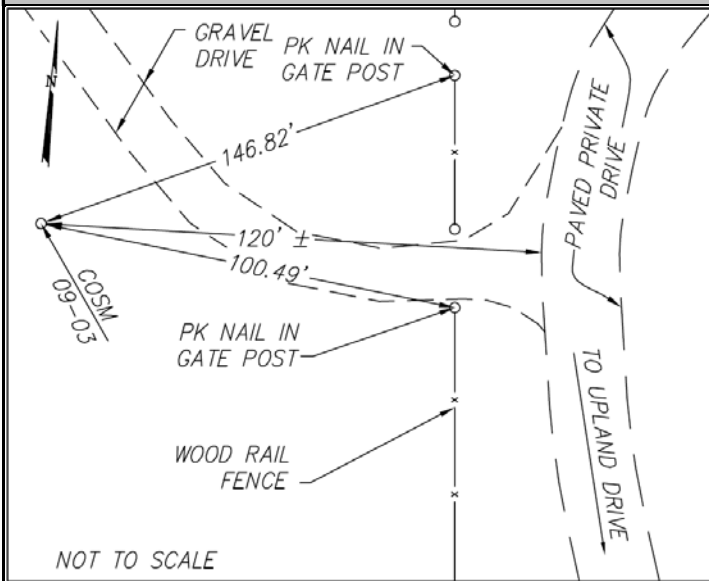
Station	Grid Distance	Grid Azimuth
COSM 09-02	767.43'	326° 33' 29"

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 west on Apperson Drive to the intersection with Orchard Drive. Turn left on Orchard Drive and go to the intersection with Homestead Drive. Turn right on Homestead Drive and go to the intersection with Upland Drive. Turn right on Upland Drive and go to the intersection with Westclub Drive. The entrance to Mt. Regis Stables is across from this intersection. Turn right into Mt. Regis Stables and go 660' ± to a gate in the fence on the left. Turn left through the gate and follow gravel drive 120' ± to monument on the left. The station is a brass disk, stamped COSM 09-03, set in concrete, approx. 0.3' below grade, encased in a cast iron water valve box.

This survey data prepared using 1 meter= 3.2808333333 feet.

Station Sketch



Station Photograph



CALDWELL WHITE ASSOCIATES
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