

**GPS #:** 1594

**Date Destroyed:**  
**Date Revised:** 8/23/1996  
**Benchmark Designation:** 3A-118-91  
**OCS Index Map:** 2L  
**Page/Grid:** 800/G-5  
**City / Location:** Unin., Orange County

**Scale Factor:** 0.99998467  
**Ellipsoid Red. Factor:** 0.99997567  
**Combination Factor:** 0.99996034  
**Convergence Angle:** -00 50 13.22775

*Factors and Convergence Angle based on the 1991.35 Epoch Adjustment positions.*



Epoch Adjustment	Latitude	Longitude	Northing (ft)	Easting (ft)	Ellipsoid Height (ft)
1991.35	33 46 56.07133	117 46 23.40559	2231640.604	6098844.623	508.454
2007.00	33 46 56.08742	117 46 23.42190	2231642.25	6098843.27	

**References:** 1996 Peters Canyon Monitoring Survey - Geodetic Unit

**Description:**

DESCRIBED BY OCS 2002- FOUND 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "3A-118-91", SET IN THE NORTHWESTERLY CORNER OF A 4 FT. BY 8 FT. CONCRETE CATCH BASIN. MONUMENT IS LOCATED IN THE NORTHWESTERLY CORNER OF THE INTERSECTION OF NEWPORT BOULEVARD AND KINGS BRIDGE ROAD, 25 FT. SOUTHERLY OF THE CENTERLINE OF KINGS BRIDGE AND 68 FT. WESTERLY OF THE CENTERLINE OF NEWPORT BOULEVARD. MONUMENT IS SET LEVEL WITH THE SIDEWALK.

