

**GPS #:** 1345

**Date Destroyed:** 2/26/2008  
**Date Revised:** 4/23/1996  
**Benchmark Designation:** 3D-102-71  
**OCS Index Map:** 5LB  
**Page/Grid:** 832/D-7  
**City / Location:** Unin., Orange County

**Scale Factor:** 0.99997592  
**Ellipsoid Red. Factor:** 0.99994571  
**Combination Factor:** 0.99992163  
**Convergence Angle:** -00 45 59.92134

*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 42 45.43014	117 38 42.44416	2205763.037	6137410.251	1134.450
2007.00	33 42 45.44671	117 38 42.45995	2205764.73	6137408.94	

**References:** CR 1292

**Description:**

REPORTED DESTROYED (SEE DATE IN DESTROYED BOX) - ORIGINAL DESCRIPTION BEING: FD 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "3D-102-71" SET FLUSH WITH BRIDGE TOP ABUTMENT LOCATED 2.8 MILES NW ALONG SANTIAGO CANYON RD. FROM THE INTER OF LIVE OAK CANYON RD. TO A CONC. BRIDGE OVER-CROSSING OF SANTIAGO CREEK, AT THE SE PART OF THE BRIDGE, SET AT THE TOP OF THE SE END OF A CONC. BRIDGE ABUTMENT, 18' NE OF THE CENTERLINE OF SANTIAGO CANYON RD., LEVEL WITH THE BRIDGE DECK.

NO  
LOCATION  
MAP