



Station Designation: 299 SHA 30.49
 General Location: BELLAVISTA

4 Character ID: 2JJ3
 UTC Date: 11/17/2004
 Station PID:
 UTC Julian Day: 322

Project Name: Caltrans North Region Height Modernization Survey
 Project No.: GPS1988
 Station Serial No.: 0204
 Session ID: D

NAD83 Latitude: N 40-38-01.4
 NAD83 Longitude: W 122-15-34.2
 NAD83 Ellipsoid Height:
 NAVD88 Orthometric Height:
 GEOID03 Geoid Height:
 Session Times: LOCAL (-8hr)
 Epoch Interval 15 Sec.
 Elevation Mask 15 Deg.

Agency Name: Caltrans (CA. DOT)
 Agency Code: CADT
 Operator Name: J. MYATT
 For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov

Receiver Brand and Model: Trimble 5700
 P/N: 40406-46
 S/N: 0220247590
 Firmware Version: 2.01
 Antenna Code, Brand and Model: Trimble Zephyr Geodetic
 P/N: 41249-00
 S/N: 12235237
 Cable Length:
 3 m 5 m 10 m Other (specify):

Equipment Package ID: D2-04
 Antenna plumb before session? Y N
 Antenna plumb after session? Y N
 Antenna oriented to magnetic north? Y N

Tripod or Antenna Mount (check one):
 Fixed Height Tripod Collapsible Tripod
 Brand and Model: SECO 1.8m
 P/N: 5117-00-YEL
 S/N: D2-04

ANTENNA HEIGHT	Begin Session	End Session
A = Datum point to top of tripod	1.800	1.800
B = Additional offset to ARP if any		
H = Antenna Height = A + B = Datum Point to Antenna Reference Point (ARP)	1.800	1.800

Note and/or sketch ANY unusual conditions.
 Be VERY EXPLICIT as to where and how measured!

Data File Name(s): 75903223.t01
 (Standard NGS Format = aaaaddds.xxx) 2JJ3322.dg.dat
 where aaaa = 4 character ID, ddd = UTC Julian Day, s = Session ID, xxx = file dependent extension

Updated station description: Attached Completed earlier
 Visibility obstruction diagram: Attached Completed earlier
 Photographs of station: Attached Completed earlier
 Station rubbing: Attached

5 Digit Weather Code

Start of Session: 00000 Middle of Session: 00000 End of Session: 00000

Code	PROBLEM	VISIBILITY	TEMPERATURE	CLOUD COVER	WIND
0	No Problems	Good, over 15 miles	Normal, 32° F to 80° F	Clear, below 20%	Calm, under 5 mph
1	Problems	Fair, 7 to 15 miles	Hot, over 80° F	Cloudy, 20% to 70%	Moderate, 5 to 15 mph
2	- Not Used -	Poor, Under 7 miles	Cold, below 32° F	Overcast, over 70%	Strong, over 15 mph

Notes, comments, remarks:

