



Station Designation:
1532

4 Character ID:
1532

UTC Date:
11 NOV 04

General Location:
101-DN-PM 8.60 REQUA CA

Station PID:

UTC Julian Day:
316

Project Name:
Caltrans North Region Height Modernization Survey

Project No.:
GPS1988

Station Serial No.:

Session ID:
R

NAD83 Latitude:
NAD83 Longitude:

NAD83 Ellipsoid Height:

Agency Name: Caltrans (CA. DOT)

UTC Session Times: LOCAL (-7hr) -8

Epoch Interval 15 Sec.

NAVD88 Orthometric Height:

Agency Code: CADT

Sch. Start 1500 Stop 1600

Sch. Start 700 Stop 800

Elevation Mask 15 Deg.

GEOID03 Geoid Height:

Operator Name: W VANDERHOUT

Receiver Brand and Model:
TRIMBLE 5700
P/N: 40406-46
S/N: 0440100994
Firmware Version: 2.01

Antenna Code, Brand and Model:
ZEPTXR L1,2 GEODETIC TRIMBLE
P/N: 41249-00 DC 4243
S/N: 12354346
Cable Length:
 3 m 5 m 10 m Other (specify):

Equipment Package ID:
UNIT 3
Antenna plumb before session? N
Antenna plumb after session? N
Antenna oriented to magnetic north? N

Tripod or Antenna Mount (check one):
 Fixed Height Tripod Collapsible Tripod
Brand and Model:
UNIT 2A SECO
P/N: N/A
S/N: N/A

ANTENNA HEIGHT	Begin Session	End Session
A = Datum point to top of tripod	1.800	1.800
B = Additional offset to ARP if any	0.000	0.000
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): 1532316R.DAT
(Standard NGS Format = aaaaaddds.xxx)
where aaaa = 4 character ID, dddd = 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:

