



Station Designation:
299 MOD 17.33

General Location:
EAST SIDE ADIN SUMMIT

4 Character ID:
2RT3

UTC Date:
10/01/2004

Station PID:

UTC Julian Day:
275

Project Name:
Caltrans North Region Height Modernization Survey

Project No.:
GPS1988

Station Serial No.:
2018

Session ID:
B

NAD83 Latitude:
N 41-23-42.5

NAD83 Longitude:
W 120-56-25.4

NAD83 Ellipsoid Height:

Agency Name: **Caltrans (CA. DOT)**

Session Times: LOCAL (-7hr)

Epoch Interval 15 Sec.

NAVD88 Orthometric Height:

Agency Code: **CADT**

Sch. Start **1715** Stop **1815**
 Actual Start **1700** Stop **1817**

Sch. Start **1015** Stop **1115**
 Actual Start **1000** Stop **1117**

Elevation Mask 15 Deg.

GEOID03 Geoid Height:

Operator Name: **KIP ROBARDS**
 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: **0220308797**
 Firmware Version: **2.01**

Antenna Code, Brand and Model:
Trimble Zephyr Geodetic

P/N: **41249-00**
 S/N: **12379338**
 Cable Length:
 3 m 5 m 10 m Other (specify):

Equipment Package ID:
D2-09

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:
SECO 1.8m

P/N: **5117-00-YEL**
 S/N: **D2-09**

ANTENNA HEIGHT	Begin Session	End Session
A = Datum point to top of tripod	1.800	1.800
B = Additional offset to ARP if any	0.0	0.0
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): **8797 275 0 , T01**
2RT3 275 B , DAT
 (Standard NGS Format = aaaadddd.xxx)
 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: Middle of Session: End of Session:

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:
LEFT SIDE OF ROAD.

