



Station Designation:  
**299 MOD 17.33**

General Location:  
**EAST SIDE ADIN SUMMIT**

4 Character ID:  
**2RT3**

UTC Date:  
**09/30/2004**

Station PID:  
**274**

UTC Julian Day:  
**274**

Project Name:  
**Caltrans North Region Height Modernization Survey**

Project No.:  
**GPS1988**

Station Serial No.:  
**2018**

Session ID:  
**D**

NAD83 Latitude:  
**N 41-23-42.5**

NAD83 Longitude:  
**W 120-56-25.4**

NAD83 Ellipsoid Height:

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

Agency Code: **CADT**

Operator Name: **KIP ROBARDS**

NAVD88 Orthometric Height:

GEOID03 Geoid Height:

For information contact Don Campbell at (707) 445-6343 or Don\_Campbell@dot.ca.gov

Receiver Brand and Model:  
**Trimble 5700**

Antenna Code, Brand and Model:  
**Trimble Zephyr Geodetic**

Equipment Package ID:  
**D2-09**

P/N: **40406-46**

S/N: **0220308797**

Firmware Version: **2.01**

P/N: **41249-00**

S/N: **12379338**

Cable Length:  
 3 m  5 m  10 m  Other (specify):

Antenna plumb before session?  N

Antenna plumb after session?  N

Antenna oriented to magnetic north?  N

Tripod or Antenna Mount (check one): <input checked="" type="checkbox"/> Fixed Height Tripod <input type="checkbox"/> Collapsible Tripod Brand and Model: <b>SECO 1.8m</b>	ANTENNA HEIGHT		Begin Session	End Session
	A = Datum point to top of tripod		<b>1.800</b>	<b>1.800</b>
B = Additional offset to ARP if any		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
H = Antenna Height = A + B = Datum Point to Antenna Reference Point (ARP)		<b>1.800</b>	<b>1.800</b>	<b>1.800</b>
Note and/or sketch ANY unusual conditions. Be VERY EXPLICIT as to where and how measured!				

Data File Name(s): **8797 274 3 . T01**  
**2RT3 2740 DAT**  
 (Standard NGS Format = aaaaddds.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.**

