Station Designation: 5 ~~299~~ SHA ~~27.04~~ 26.01

4 Character ID: ~~2HJ4~~ 2JJK

UTC Date: 11/17/2004

General Location: ~~NORTH SIDE 299 WEST OF OLD OREGON TRAIL~~

Station PID:

UTC Julian Day: 322

Project Name: Caltrans North Region Height Modernization Survey

Project No.: GPS1988

Station Serial No.: ~~2025~~ 2082

Session ID: D

NAD83 Latitude: ~~N 40-37-13.8~~

NAD83 Longitude: ~~W 122-19-20.8~~

NAD83 Ellipsoid Height:

NAVD88 Orthometric Height:

GEOID03 Geoid Height:

Agency Name: Caltrans (CA. DOT)

Agency Code: CADT

Operator Name: KIP ROBARDS

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

Session Times:

	UTC	LOCAL (-8hr)
Sch. Start	2330	1530
Sch. Stop	0030	1630
Actual Start	2335	1535
Actual Stop	0048	1648

Epoch Interval: 15 Sec.

Elevation Mask: 15 Deg.

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 ? 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: D2-09

ANTENNA HEIGHT	Begin Session	End Session
A = Datum point to top of tripod	1.800	1.800
B = Additional offset to ARP if any		
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 ~~322~~38.T01

2JJ4 322D.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: 0 0 0 0 0 Middle of Session: 0 0 0 0 0 End of Session: 0 0 0 0 0

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: