

	Station Designation: 101 DN 14.83	4 Character ID: 1S34	UTC Date: 10 Nov 2004
	General Location:	Station PID:	UTC Julian Day: 315

Project Name: Caltrans North Region Height Modernization Survey	Project No.: GPS1988	Station Serial No.: 5027	Session ID: P
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NAD83 Latitude: 41° 31' 59" N	NAD83 Longitude: 124° 06' 50" W	NAD83 Ellipsoid Height:	Agency Name: Caltrans (CA. DOT) Agency Code: CADT Operator Name: THOMAS N. STEPHENS PLS GT34 For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov
Session Times: UTC LOCAL (-7hr) Sch. Start 2200 Stop 2300 Sch. Start 1500 Stop 1600 Actual Start 2154 Stop Actual Start 1454 Stop		NAVD88 Orthometric Height:	
		GEOID03 Geoid Height: Elevation Mask 15 Deg.	

Receiver Brand and Model: TRIMBLE 5700 P/N: 40406-46 S/N: 0440100455 Firmware Version: 2.1	Antenna Code, Brand and Model: TRIMBLE ZEPHYR GEODETIC P/N: 41249-00 S/N: 12214400 Cable Length: <input type="checkbox"/> 3 m <input type="checkbox"/> 5 m <input checked="" type="checkbox"/> 10 m <input type="checkbox"/> Other (specify):	Equipment Package ID: UNIT 01
		Antenna plumb before session? <input checked="" type="radio"/> N Antenna plumb after session? <input checked="" type="radio"/> N Antenna oriented to magnetic north? <input checked="" type="radio"/> N

Tripod or Antenna Mount (check one): <input checked="" type="checkbox"/> Fixed Height Tripod <input type="checkbox"/> Collapsible Tripod Brand and Model: SECO P/N: NA S/N: NA	ANTENNA HEIGHT		Begin Session	End Session
	A = Datum point to top of tripod		2.000	2.000
	B = Additional offset to ARP if any		0.000	0.000
	H = Antenna Height = A + B = Datum Point to Antenna Reference Point (ARP)		2.000 ✓	2.000
Note and/or sketch ANY unusual conditions. Be VERY EXPLICIT as to where and how measured!				

Data File Name(s): 1S34315P <small>(Standard NGS Format = aaaaddds.xxx) where aaaa = 4 character ID, ddd = UTC Julian Day, s = Session ID, xxx = file dependent extension</small>	Updated station description: <input type="checkbox"/> Attached <input checked="" type="checkbox"/> Completed earlier Visibility obstruction diagram: <input type="checkbox"/> Attached <input checked="" type="checkbox"/> Completed earlier Photographs of station: <input type="checkbox"/> Attached <input checked="" type="checkbox"/> Completed earlier Station rubbing: <input checked="" type="checkbox"/> Attached
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5 Digit Weather Code					
Start of Session: 00020	Middle of Session: 01020	End of Session: 01020			
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:

