



Station Designation: 36 TEH 103.95	4 Character ID: 2FP2	UTC Date: 09/22/2004
General Location: 1 MILE EAST OF ST. BERNARD LODGE	Station PID:	UTC Julian Day: 266

Project Name: Caltrans North Region Height Modernization Survey	Project No.: GPS1988	Station Serial No.: 2047	Session ID: B
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NAD83 Latitude: N 40-18-21.0	NAD83 Longitude: W 121-08-35.4	NAD83 Ellipsoid Height:	Agency Name: Caltrans (CA. DOT) Agency Code: CADT Operator Name: Robert Dawson For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov
Session Times: UTC LOCAL (-7hr)		NAVD88 Orthometric Height:	
Sch. Start 1750 Stop 1850 Actual Start 1747 Stop 1857	Sch. Start 1050 Stop 1150 Actual Start 1047 Stop 1152	Epoch Interval 15 Sec. Elevation Mask 15 Deg.	

Receiver Brand and Model: Trimble 5700 P/N: 40406-46 S/N: 0220240563 Firmware Version: 2.01	Antenna Code, Brand and Model: Trimble Zephyr Geodetic P/N: 41249-00 S/N: 11910056 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: D2-03 Antenna plumb before session ? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Antenna plumb after session ? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Antenna oriented to magnetic north ? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N
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Tripod or Antenna Mount (check one): <input checked="" type="checkbox"/> Fixed Height Tripod <input type="checkbox"/> Collapsible Tripod Brand and Model: SECO 1.8m P/N: 5117-00-YEL S/N: D2-03	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): 05632662.T01 2FP2266B.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: <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: 00001	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:
 1121 - Car stopped near point
 1125 - Caltrans maintenance vehicles
 -1152 working in easterly end of turnout ~75-100 feet from point.

