	Station Designation:	395 LAS 37.95	4 Character ID:	2EX3	UTC Date:	10/21/2004
	General Location:	37.95 Hwy 395 PM 40.05 LT. at access rd. to Pozzlan Mine	Station PID:		UTC Julian Day:	295

Project Name:	Caltrans North Region Height Modernization Survey	Project No.:	GPS1988	Station Serial No.:	2062	Session ID:	C
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NAD83 Latitude:	N 40-09-06.2	NAD83 Longitude:	W 120-18-07.2	NAD83 Ellipsoid Height:		Agency Name:	Caltrans (CA. DOT)
UTC Session Times:	LOCAL (-7hr)	Epoch Interval:	15 Sec.	NAVD88 Orthometric Height:		Agency Code:	CADT
Sch. Start	1900	Stop	2000	Sch. Start	1200	Stop	1300
Actual Start	1841	Stop	2002	Actual Start	1141	Stop	1302
Elevation Mask:	15 Deg.	GEOID03 Geoid Height:		Operator Name:	KIP ROZARDS		
				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	P/N:	41249-00	Antenna plumb before session ?	<input checked="" type="checkbox"/> N
S/N:	0220308797	S/N:	12379338	Antenna plumb after session ?	<input checked="" type="checkbox"/> N
Firmware Version:	2.01	Cable Length:	<input type="checkbox"/> 3 m <input type="checkbox"/> 5 m <input checked="" type="checkbox"/> 10 m <input type="checkbox"/> Other (specify):	Antenna oriented to magnetic north ?	<input checked="" type="checkbox"/> N

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: D2-09	ANTENNA HEIGHT		Begin Session	End Session
	A = Datum point to top of tripod		1.800	1.800
	B = Additional offset to ARP if any		0.000	0.000
	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 29520, T01 2EX3 295 C, DAT	Updated station description:	<input type="checkbox"/> Attached <input checked="" type="checkbox"/> Completed earlier
(Standard NGS Format = aaaaddds.xxx) where aaaa = 4 character ID, ddd = UTC Julian Day, s = Session ID, xxx = file dependent extension		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

5 Digit Weather Code					
Start of Session:	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Middle of Session:	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	End of Session:	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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:	
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