



Station Designation:
395 LAS 71.17 (7-395-71.17)

General Location:

4 Character ID: 2FW1
UTC Date: 11/17/2004

Station PID:
UTC Julian Day: 322

Project Name: Caltrans North Region Height Modernization Survey
Project No.: GPS1988
Station Serial No.: 2065
Session ID: A

NAD83 Latitude: N 40-21-57.5
NAD83 Longitude: W 120-24-13.2
NAD83 Ellipsoid Height:
Agency Name: Caltrans (CA. DOT)
Agency Code: CADT
Operator Name: D. Carlson
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: D2-11
P/N: 40406-46
S/N: 0220308760
Firmware Version: 2.01
P/N: 41249-00
S/N: 12606060
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: SECO 1.8m P/N: 5117-00-YEL S/N: D2-11	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): 87603220.t01
(Standard NGS Format = aaaaddds.xxx) 2FW1322A.DAT
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: 00000 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:

