



Station Designation:
96 HUM 23.06

General Location:
WEITCHPEC

4 Character ID:
1N11

UTC Date:
09 Nov 2004

Station PID:
314

UTC Julian Day:
314

Project Name:
Caltrans North Region Height Modernization Survey

Project No.:
GPS1988

Station Serial No.:
E

Session ID:
E

NAD83 Latitude:
41° 11' 13" N

NAD83 Longitude:
123° 42' 12" W

NAD83 Ellipsoid Height:

Agency Name:
Caltrans (CA. DOT)

Agency Code:
CADT

Operator Name:
**THOMAS N. STEPHENS
PLS 6734**

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:
UNIT 01

P/N: **40406-46**

S/N: **0440100455**

P/N: **41249-00**

S/N: **12214400**

Firmware Version: **2.1**

Cable Length:
 3 m 5 m 10 m Other (specify):

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**

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

P/N: **NA**

S/N: **NA**

Note and/or sketch ANY unusual conditions.
Be VERY EXPLICIT as to where and how measured!

Data File Name(s): **1N11314E**

Updated station description: Attached Completed earlier

Visibility obstruction diagram: Attached Completed earlier

Photographs of station: Attached Completed earlier

Station rubbing: Attached

(Standard NGS Format = aaaaddds.xxx)
where aaaa = 4 character ID, ddd = UTC Julian Day, s = Session ID, xxx = file dependent extension

5 Digit Weather Code

Start of Session: **01021** 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: