



Station Designation:
1 MEN 100.38

General Location:
LEGGETT

4 Character ID: **1B1A**

UTC Date: **10/12/04**

Station PID: **-**

UTC Julian Day: **286**

Project Name: **Caltrans North Region Height Modernization Survey**

Project No.: **GPS1988**

Station Serial No.: **-**

Session ID: **C**

NAD83 Latitude: _____ NAD83 Longitude: _____ NAD83 Ellipsoid Height: _____

NAVD88 Orthometric Height: _____

GEOID03 Geoid Height: _____

Session Times: LOCAL (-7hr) Epoch Interval 15 Sec. Elevation Mask 15 Deg.

Sch. Start 1700 Stop 1800 Sch. Start 5:00 Stop 6:00

Actual Start 1700 Stop 1800 Actual Start 5:00 Stop 6:00

Agency Name: **Caltrans (CA. DOT)**

Agency Code: **CADT**

Operator Name: **DAN MARTINEZ**

For information contact Don Campbell at (707) 445-8343 or Don_Campbell@dot.ca.gov

Receiver Brand and Model: **TRIMBLE 4700**

Antenna Code, Brand and Model: **TRIMBLE MICRO CENTERED L1/L2**

P/N: **35846-56** P/N: **33429-00**

S/N: **0220188104** S/N: **0220187081**

Firmware Version: _____ Cable Length: 3m 5m 10m Other (specify): _____

Equipment Package ID: **2A, 1A TRIPOD**

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**

P/N: **N/A**

S/N: **N/A**

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): **1B1A286C.DAT**

(Standard NGS Format = aaaaaddds xxx)
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:

PLACE RUBBING HERE