



Station Designation: **1 MEA 100.383**
 General Location: **LEGGETT**

4 Character ID: **1B14**
 Station PID: **-**
 UTC Date: **10/13/04**
 UTC Julian Day: **287**

Project Name: **Caltrans North Region Height Modernization Survey**
 Project No.: **GPS1988**
 Station Serial No.: **-**
 Session ID: **F**

NAD83 Latitude: _____ NAD83 Longitude: _____ NAD83 Ellipsoid Height: _____
 NAVD88 Orthometric Height: _____
 GEOID03 Geoid Height: _____
 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**
 P/N: **35846-56**
 S/N: **0220188104**
 Firmware Version: _____
 Antenna Code, Brand and Model: **TRIMBLE MICRO CENTERED L1/L2**
 P/N: **33429-00**
 S/N: **0220187081**
 Cable Length: 3 m 5 m 10 m 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: _____

| 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): **1B14287F.DAT**
 (Standard NGS Format = aaaaddd.s.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