Station Designation: 139 MOD 14.75		4 Character ID: 2SS3	UTC Date: 10/01/2004
General Location: 14.75 MILES NORTH OF HWY 299 NEAR CANBY		Station PID:	UTC Julian Day: 275
Project Name: Caltrans North Region Height Modernization Survey	Project No.: GPS1988	Station Serial No.: 0201	Session ID: B

NAD83 Latitude: N 41-31-31.4	NAD83 Longitude: W 121-06-31.9	NAD83 Ellipsoid Height:	Agency Name: Caltrans (CA. DOT) Agency Code: CADT
Session Times: UTC — Sch. Start 1715 Stop 1815; Actual Start 1705 Stop 1818 / LOCAL (-7hr) — Sch. Start 1015 Stop 1115; Actual Start 1005 Stop 1118	Epoch Interval 15 Sec. Elevation Mask 15 Deg.	NAVD88 Orthometric Height: GEOID03 Geoid Height:	Operator Name: HOWARD BREAZEALE For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov

Receiver Brand and Model: Trimble 5700 P/N: 40406-46 S/N: 0440100989 Firmware Version: 2.01	Antenna Code, Brand and Model: Trimble Zephyr Geodetic P/N: 41249-00 DC 4126 S/N: 11909466 Cable Length: ☐ 3 m ☐ 5 m ☒ 10 m ☐ Other (specify):	Equipment Package ID: D2-01 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 1.8m
P/N: 5117-00-YEL
S/N: D2-01

ANTENNA HEIGHT	Begin Session	End Session
A = Datum point to top of tripod	1.800	1.800
B = Additional offset to ARP if any		
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): 09892752.T01
2553275B.DAT
(Standard NGS Format = aaaaddds.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: