



Station Designation: **375 439-LAS 103.28**

General Location: **WEST OF WEST R/W FENCE**

4 Character ID: **2JX4** UTC Date: **10/12/2004**

Station PID: \_\_\_\_\_ UTC Julian Day: **286**

Project Name: **Caltrans North Region Height Modernization Survey** Project No.: **GPS1988** Station Serial No.: **2058** Session ID: **D 10/12**

NAD83 Latitude: **N 40-44-03.1** NAD83 Longitude: **W 120-19-00.1** NAD83 Ellipsoid Height: \_\_\_\_\_

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

UTC Session Times: LOCAL (-7hr) Epoch Interval: **15 Sec.** NAVD88 Orthometric Height: \_\_\_\_\_

Sch. Start **2355** Stop **0100** Sch. Start **1655** Stop **1800** Elevation Mask: **15 Deg.** GEOID03 Geoid Height: \_\_\_\_\_

Actual Start **2352** Stop **0101** Actual Start **1652** Stop **1801** 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** Antenna Code, Brand and Model: **Trimble Zephyr Geodetic** Equipment Package ID: **D2-01 THIPGD**

P/N: **40406-46** P/N: **41249-00** **D2-12 RECEIVER**

S/N: **020308800** S/N: **12467714**

Firmware Version: **2.01** 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): <input type="checkbox"/> Fixed Height Tripod <input type="checkbox"/> Collapsible Tripod Brand and Model: <b>SECO 1.8m</b>	ANTENNA HEIGHT	Begin Session	End Session
	A = Datum point to top of tripod		<b>1.800</b>
B = Additional offset to ARP if any			
H = Antenna Height = A + B = Datum Point to Antenna Reference Point (ARP)		<b>1.800</b>	<b>1.800</b>

P/N: **5117-00-YEL** Note and/or sketch ANY unusual conditions. Be VERY EXPLICIT as to where and how measured!

S/N: **D2-01**

Data File Name(s): **88002863.T01** Updated station description:  Attached  Completed earlier

**2JX4286D.DAT** Visibility obstruction diagram:  Attached  Completed earlier

(Standard NGS Format = aaaadddd.xxx) Photographs of station:  Attached  Completed earlier

where aaaa = 4 character ID, ddd = UTC Julian Day, s = Session ID, xxx = file dependent extension Station rubbing:  Attached

5 Digit Weather Code

Start of Session:  Middle of Session:  End of Session:

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: