Station Designation:		4 Character ID:	UTC Date:
395 LAS 50.44		2FW3	11/17/2004
General Location:		Station PID:	UTC Julian Day:
Hwy 395 PM 10.05 LT. at access rd. to Pozzlan Mine			322

Project Name:	Project No.:	Station Serial No.:	Session ID:
Caltrans North Region Height Modernization Survey	GPS1988	2063	A

NAD83 Latitude:	NAD83 Longitude:	NAD83 Ellipsoid Height:	Agency Name: Caltrans (CA. DOT)
N 40-15-58.2	W 120-28-29.2		Agency Code: CADT

Session Times:

	UTC	LOCAL (-8hr)	Epoch Interval 15 Sec.	NAVD88 Orthometric Height:	Operator Name: JACK HUBBARD
Sch. Start 1600 Stop 1700	Sch. Start 0800 Stop 0900			GEOID03 Geoid Height:	For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov
Actual Start 1542 Stop 1701	Actual Start 0742 Stop 0901	Elevation Mask 15 Deg.			

Receiver Brand and Model:	Antenna Code, Brand and Model:	Equipment Package ID:
Trimble 5700	Trimble Zephyr Geodetic	D2-10

P/N: 40406-46	P/N: 41249-00	Antenna plumb before session ? Y / N
S/N: 0220308755	S/N: 12474900	Antenna plumb after session ? Y / N
Firmware Version: 2.01	Cable Length: ☐ 3 m ☐ 5 m ☒ 10 m ☐ Other (specify):	Antenna oriented to magnetic north ? Y / N

Tripod or Antenna Mount (check one):	ANTENNA HEIGHT	Begin Session	End Session
☒ Fixed Height Tripod ☐ Collapsible Tripod	A = Datum point to top of tripod	1.800	1.800
Brand and Model: SECO 1.8m	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
P/N: 5117-00-YEL S/N: D2-10	Note and/or sketch ANY unusual conditions. Be VERY EXPLICIT as to where and how measured!		

Data File Name(s): 87553220.T0i		Updated station description:	☐ Attached	☒ Completed earlier
(Standard NGS Format = aaaaddds.xxx) 2FW3322A.DAT		Visibility obstruction diagram:	☐ Attached	☒ Completed earlier
where aaaa = 4 character ID, ddd = UTC Julian Day, s = Session ID, xxx = file dependent extension		Photographs of station:	☐ Attached	☒ Completed earlier
		Station rubbing:	☒ Attached	

5 Digit Weather Code

Start of Session: 0 1 2 0 0		Middle of Session: 0 1 0 0 0		End of Session: 0 1 0 0 0

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: