GPS LOG SHEET

SANBORN

Date(s) (mm/dd/yyyy): 3-1, 3-2, 3-3, 3-4-2012	Julian Day(s): 061-064
Project: 2331 Kansas	Observer: M SUTTON

Antenna / Receiver Information

Rcv. Description: NOVATEL	Ant. Description:
Rcv. ID: 0011	Ant. ID:

Antenna Formulas

4000SSi / 4000SSE Compact L1/L2	Bottom of notch in antenna flange $= 0.0069 + (h^2 - (0.0915)^2)^{1/2}$
Trimble 5700 Zephyr (small)	Top of notch in antenna flange $= 0.0073 + (h^2 - (0.0937)^2)^{1/2}$
Trimble 5700 Zephyr Geodetic (large)	Bottom of notch in antenna flange $= 0.00891 + (h^2 - (0.16981)^2)^{1/2}$
Novatel DL	Top edge of tape notch $= 0.015 + (h^2 - (0.096)^2)^{1/2}$
(Novatel DL4)	Top of tab on side of antenna $= 0.025 + (h^2 - (0.1)^2)^{1/2}$

Circle one or indicate next to File Name: NETWORK SURVEY OR (AGPS) LIDAR OR PHOTOGRAPHY OR BOTH

Reciever Serial #: 0011   File Name: 00110610

Code:	Description:	Day-Session 01
Stamping:	195	Start: 14:23 3-1
		End: 13:58 3-2

Measurements
_____ " _____ m Uncorrected _____ meters → 2 meters True Vertical
_____ feet → _____ m → _____ (mean)

Reciever Serial #: 0011   File Name: 00110620

Code:	Description:	Session: 01
Stamping:	195	Start: 14:01 3-2
		End: 14:51 13:46 3-3

Measurements
_____ " _____ m Uncorrected _____ meters → 2 meters True Vertical
_____ feet → _____ m → _____ (mean)

Reciever Serial #: 0011   File Name: 00110630

Code:	Description:	Session: 01
Stamping:	195	Start: 13:48 3-3
		End: 13:20 3-4

Measurements
_____ " _____ m Uncorrected _____ meters → 2 meters True Vertical
_____ feet → _____ m → _____ (mean)

Reciever Serial #: 0011   File Name: 00110690

Code:	Description:	Session: 01
Stamping:	195	Start: 13:22 3-4
		End:

Measurements
_____ " _____ m Uncorrected _____ meters → 2 meters True Vertical
_____ feet → _____ m → _____ (mean)

Reciever Serial #:   File Name:

Code:	Description:	Session:
Stamping:		Start:
		End:

Measurements
_____ " _____ m Uncorrected _____ meters → _____ meters True Vertical
_____ feet → _____ m → _____ (mean)

Reciever Serial #:   File Name:

Code:	Description:	Session:
Stamping:		Start:
		End:

Measurements
_____ " _____ m Uncorrected _____ meters → _____ meters True Vertical
_____ feet → _____ m → _____ (mean)

Reciever Serial #:   File Name:

Code:	Description:	Session:
Stamping:		Start:
		End:

Measurements
_____ " _____ m Uncorrected _____ meters → _____ meters True Vertical
_____ feet → _____ m → _____ (mean)

Reciever Serial #:   File Name:

Code:	Description:	Session:
Stamping:		Start:
		End:

Measurements
_____ " _____ m Uncorrected _____ meters → _____ meters True Vertical
_____ feet → _____ m → _____ (mean)

Reciever Serial #:   File Name:

Code:	Description:	Session:
Stamping:		Start:
		End:

Measurements
_____ " _____ m Uncorrected _____ meters → _____ meters True Vertical
_____ feet → _____ m → _____ (mean)

Code: Numbering Convention: begin with 501, 701, 801, 901

1- 499: paneled points	800 series: NGS vertical only
500 series: Sanborn set for base	900 series: NGS horiz. and vertical
700 series: NGS Horizontal only	1' = 0.3048 m; 1" = 0.0254 m

Description Examples: 12" spike, 6" spike, rebar, pk nail, mag nail, Disc in concrete, rod in sleeve, Disc in seawall, etc. **AND INCLUDE** Airport name point is located at if applicable.