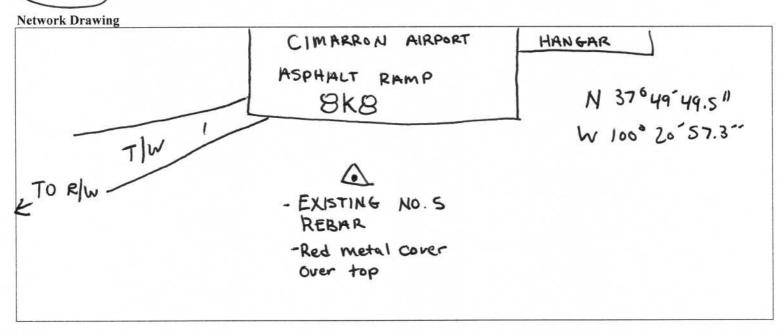
## **NETWORK SURVEY LOG V3**



Date(s) (mm/dd/yyyy): Julian Day(s): 01-28-2012,02-12-12 028 Observer: Project: SUTTON 2331

Antenna Formulas

4000SSi / 4000SSE Compact L1/L2	Bottom of notch in antenna flange = $0.0069 + (h^2 - (0.0915)^2)^{1/2}$			
Novatel DL	Bottom outer edge of ground plane = $0.015 + (h^2 - (0.096)^2)^{1/2}$			
Novatel DL4)	Top edge of tape notch = $0.025 + (h^2 - (0.1)^2)^{1/2}$			



		NETWORK SUR	VEY ANTENNA INFORMA	TION			
	1-28	50201	Reciever Serial #:	0005 F	L8 le Name: 000	50282	
Reciever Serial #: 0	005 File Name: 000		Code:	Description		Session: 03	
Code: 502	Description:	Session: 02	Stamping:	Nlw	TO	Start: 19:47	
Stamping:	NIW TO	Start: 18:37			• (3)	End: 20:37	
	8000HH	End: 19:43	1/	GCK	SPIKE	20.37	
Measurements			Measurements			decision of pro-process	
"	m Uncorrected	True Vertical	-	m	Uncorrected	s > True Vertical meters	
feet →	$m \rightarrow \frac{mete}{(mean)}$	$ers \rightarrow \underline{\underline{L}}$ meters	feet >_	m →	(mean)	incer:	
Reciever Serial #: C	7-17-17		Reciever Serial #:		le Name:		
Code:	Description: 2-12-12	Session: O	Code:	Description	1:	Session:	
Stamping:	NW TO	Start: 15:35	Stamping:			Start:	
otamping.	• • • • • • • • • • • • • • • • • • • •	E t				End:	
	DIGHTON SPIKE	End: 16:36	Measurements				
Measurements			"	m	Uncorrected	True Vertical	
"		$rrs \rightarrow \underbrace{\frac{\text{True Vertical}}{2}}_{\text{meters}} \text{meters}$	feet →			s → meters	
feet →	m → (mean)		Code: Numbering (	Convention: begi	n with 501, 701	901 001	
Reciever Serial #:	File Name:				800 series: NGS vertical only		
Code:	Description:	Session:					
Stamping:		Start:	**************************************	500 series: Sanborn set for base			
		End:				1' = 0.3048 m; 1" = 0.0254 m	
Measurements "	m Uncorrected mete	True Vertical ers → meters		e, Disc in seawal		nail, mag nail, Disc in LUDE Airport name po	
feet →	m → (mean)						