WHAM6 12 August 2013

	1 (NW)	2 (SW)	3 (SE)	4 (NE)	
V	500	500	500	500	} Initial Locked
T	500	500	500	500	
L			500	500	
V	516	545	520	521	} Float ~1400 lbs /springs
T	503	489	451	533	
L			558	591	

Set HAM6 @ −220.1 (D1100398 & E1000403

Z L to Z6 correction @ HAM6 is −0.3mm

So −220.4mm = −8.6772"

13 August 2013

	BS "H1"	FS	ELEV	DESC
TGT802	$-6\frac{33.1}{64}$"		1.3mm	
	−6.466"	→ TARGET	2.2112" ($-2\frac{14}{64}$)	

$2\frac{17}{64}$ SW
$2\frac{16.5}{64}$ SE
$2\frac{16.75}{64}$ ~Center
$2\frac{17.75}{64}$ NE
$2\frac{17.5}{64}$ NW

} HAM6 Optical Table

1.4mm/turn

Up 1T

$2-\frac{14}{64}$	.219	NW
2-14.4	.225	NE
2-13.2	.206	SE
2-13.4	.209	SW

D2-1/4T S. side

2-14.0	SW
2-13.7	SE
2-14.8	NE
2-14.3	NW

} II

HAM 6 Level (cont)

MON	BS	HI	FS	ELEV	DESC	
			2-14.2/64		NW	Optical Table
			2-14.1 "		NE	
			2-13.3 "		SE	
			2-14.2 "		SW	
			2-13.3 "		SC	

1400 ○ 1372 ○

○ 1395

○ 1400

→ N

14300

1450

1380 ○

○ 1430

U 1/4 NW D 1/4 SE

2-13.4	-~~220.4~~ mm	SC	Optical Table
2-13.5	-220.4 mm	SE	
2-14.0	-220.6	SW	
2-14.2	-220.8	NE	
2-13.9	-220.6	NW	

+6 33.1/64 Bench

	1	2	3	4				
V	506	501	477	464	-1	-1	-1	-1
T	458	487	458	528	+1	-1	+1	-1
L			556	589			-1	-1

Horz: ~ 1/2 - 3/4 T / mm for HAM

From HAM 2, 2? DATA

IAS FIRST LOOK @ HAM 6

Go EAST 13 mm Go North 8 mm
Go CCW 900 μrads

HAM6 15 Aug '13

IAS want 900 Mrad CCW.

5/6 T all springs gives 0 μrad ✓

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20 Aug 2013

HAM6	1	2	3	4
V	459	498	476	465
T	450	46	504	489
L			579	563

1365 · 1450 · 1450 · 1400

→ N

1390 · 1450 · 1440 · 1400

w/ this HI FS 5 0/64
TARGET FS 2.077" = 2

MON	BS "	HI	FS	ELEV	DESC
802	-6 41.7/64			1.3 mm	HORZ SCRIBE South of HAM6
	-6.600"				
			-2 5.4/64"	-8.685	NW 151 OT
			2 5.8/64	-8.691	NE
			2 5.0/64	-8.679	SE
			2. 5.5/64	-8.686	SW

1/4 T Up SW, NW 1/2 T NE

	Rev 1/2	1/8 D SE		FINAL	"	mm
4.5	5.0	5.1	SW	-8.680"	(-220.5)
4.2	4.5	4.8	SE	-8.675"	(-220.4)
4.7	5.2	5.3	NE	-8.683"	(-220.6)
4.2	4.8	4.8	NW	-8.675"	(-220.4)

BACK ✓ 41.8 0.1/64 ✓

1385 · 1440 · 1443 · 1390

→ N

1386 · 1389 · 1420 · 1420

	1	42	3	4
V	449	892	476	456
T	454	536	506	489
L			577	563