

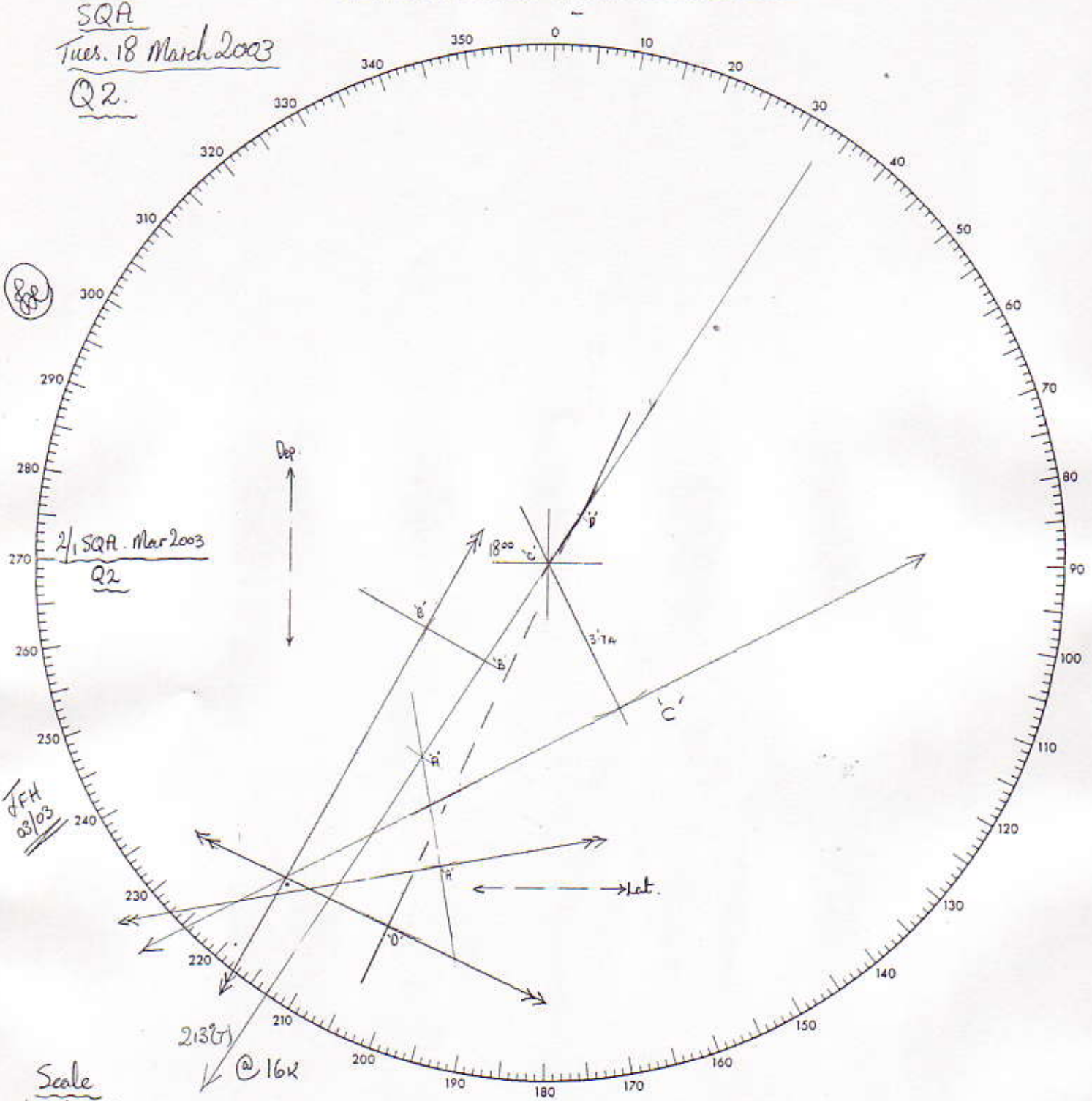
FLEETWOOD NAUTICAL COLLEGE RADAR PLOTTING SHEET

2/1
SQA
Tues. 18 March 2003
Q2.

88

2/1 SQA. Mar 2003
Q2

JFH
03/03



Scale
1 unit = 1 n.m.



DR $42^{\circ} 54' N$ $039^{\circ} 30' W$
D Lat 7.65 $8.2 W$ ***
1800 Fix Lat $42^{\circ} 46.4' N$ $039^{\circ} 38.2' W$
Signature of Candidate / Mean Lat $42^{\circ} 50.2' N$ (42.83667)

1/42 DR. $42^{\circ} 54' N$ $039^{\circ} 30' W$

Dep = 6.0
Dlong = $\frac{Dep}{\cos Lat} = \frac{6.0}{\cos 42^{\circ} 50.2'} = 8.182 W$

TARGET	STAR	Z A	Z B	A C	B D	S
GPA	Obs time	1740	1750	1800	1805	
IGPA	Course	170°	119°	333°	025°	
ICO	Intercept	2.5T	1.5A	3.7A	10.5A	
SP	Run to 1800					
ASPECT	@ 16K	5.33	2.67	0	1.33	