The HEC Group

LARG Week Feb 2001

HEC Meeting Agenda

Introduction.	News	H. Oberlack	5m.
	Actions items from previous meetings	C. Oram	5m.
Status reports	Canada Alberta	J. Pinfold	5 m.
Institutes	Canada TRIUMF	C. Oram	10 m.
	Dubna	M. Kazarinov	10 m.
	Lebedev	A. Komar	10 m.
	Munich	P. Schacht	10 m.
	Protvino IHEP	A. Moiseev	10 m.
	Protvino ISTC	S. Denisov	10 m.
	Summary of module production	C. Oram	5 m.
Test beam /	Proposal for module test schedule	H.Oberlack	5 m.
cold test.	Cold tests CT03/4	S. Chekulaev	15 m.
	Recommendation for module acceptance: CT03	L. Köpke	10 m.
	CT04	P. Schacht	10 m.
Quick overview of wheel assembly equipment		C. Oram	10 m.
A.O.B.			

HEC Production Status

	Finished at Site	Arrived at CERN	Successfully COLD tested	PAD's	EST's	Honey - comb	Machined Copper
TOTAL Front	29	25	14	32	39	47	39
TOTAL Rear	16	12	12	25	19	27	23
% Complete	34%	28%	19%	44%	47%	59%	52%

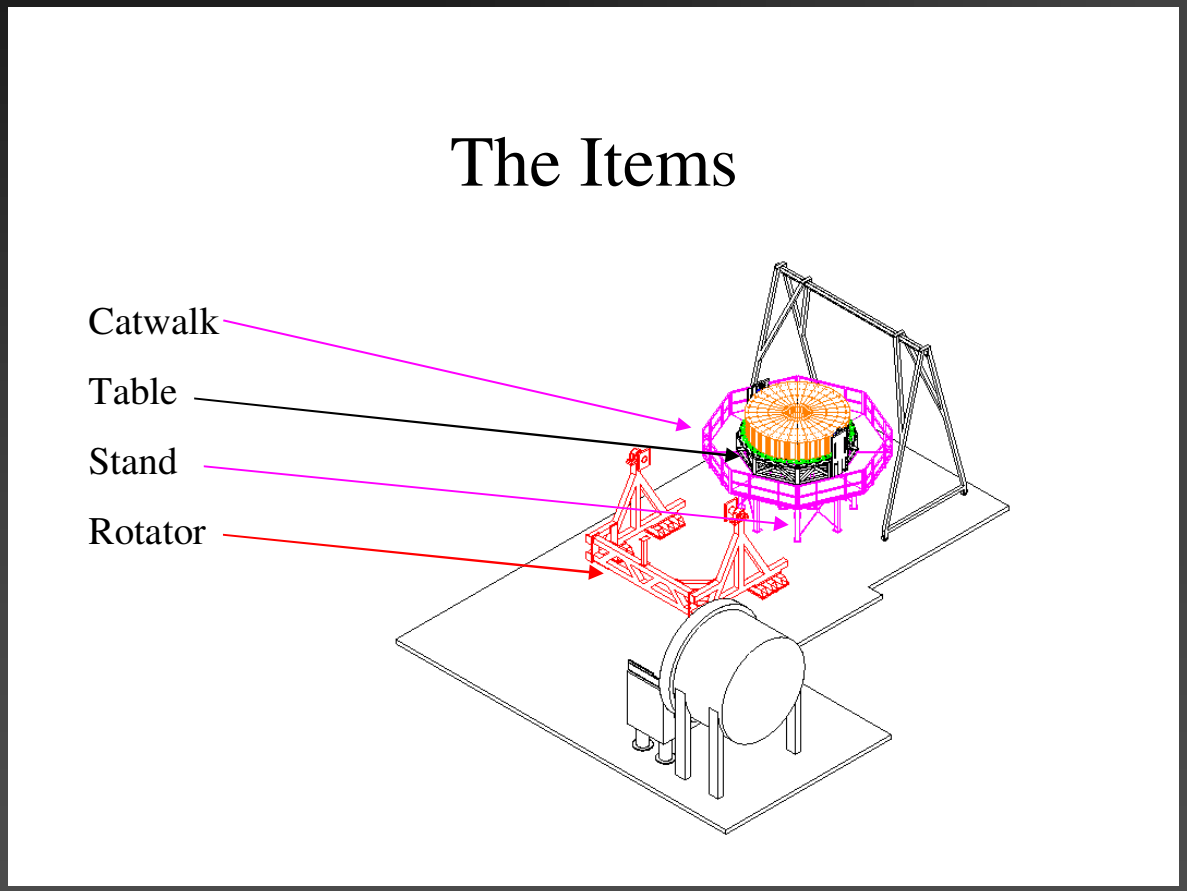
New Cold Test Schedule (no retest):

C Front Ready	06 August 2001
C Rear Ready	15 April 2002
A Front Ready	21 October 2002
A Rear Ready	03 March 2003

HEC Issues

- Dubna/Minsk copper production
- Import/Export problems from Russia
- Readying for wheel assembly @ CERN

Wheel Assembly Equipment

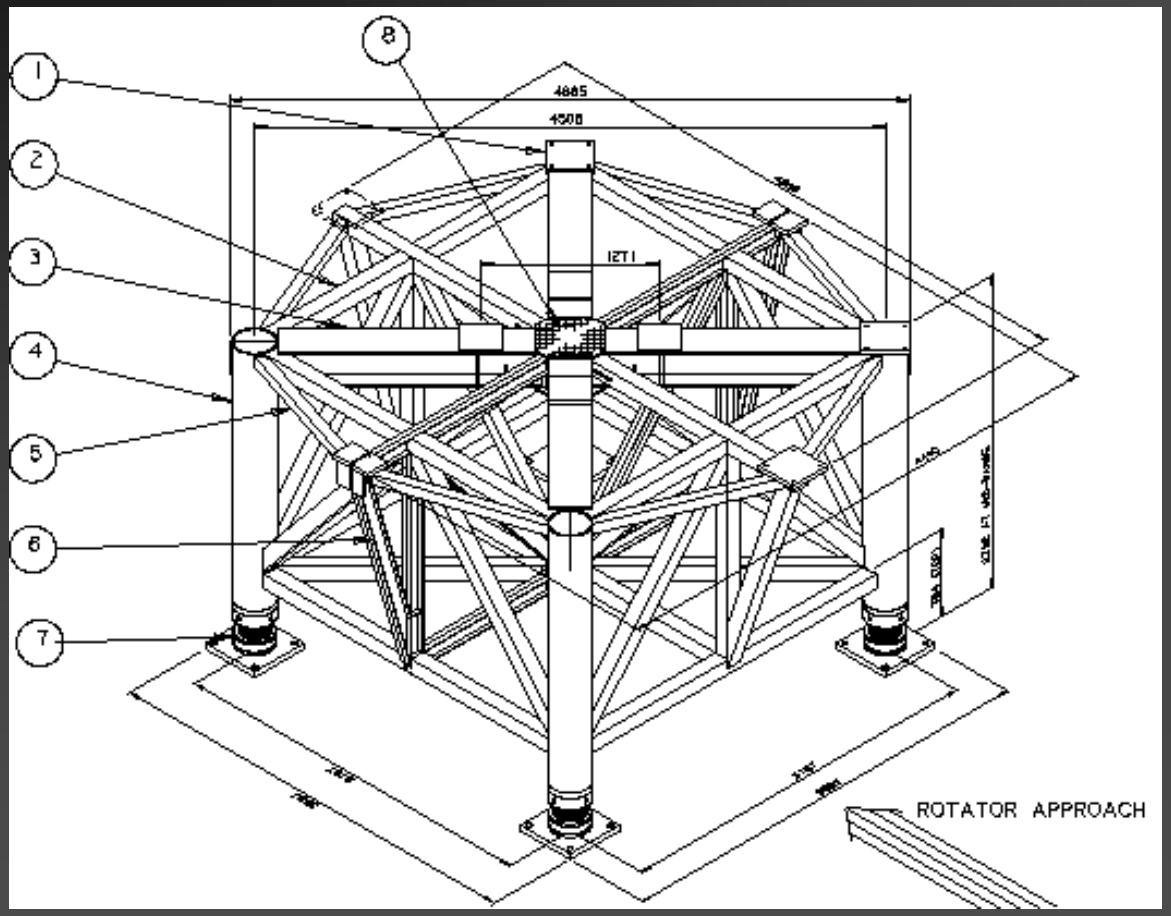


Review Monday
19th February

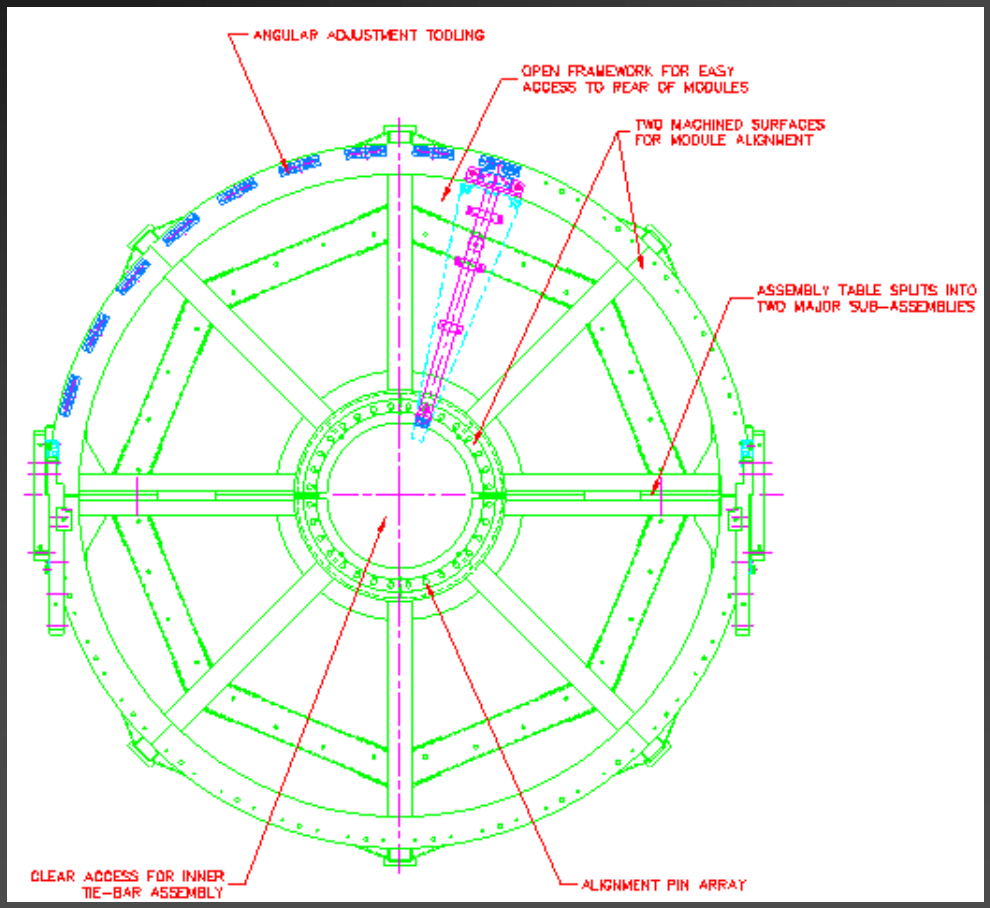
Room : 40-R-A10

Time : 9:00

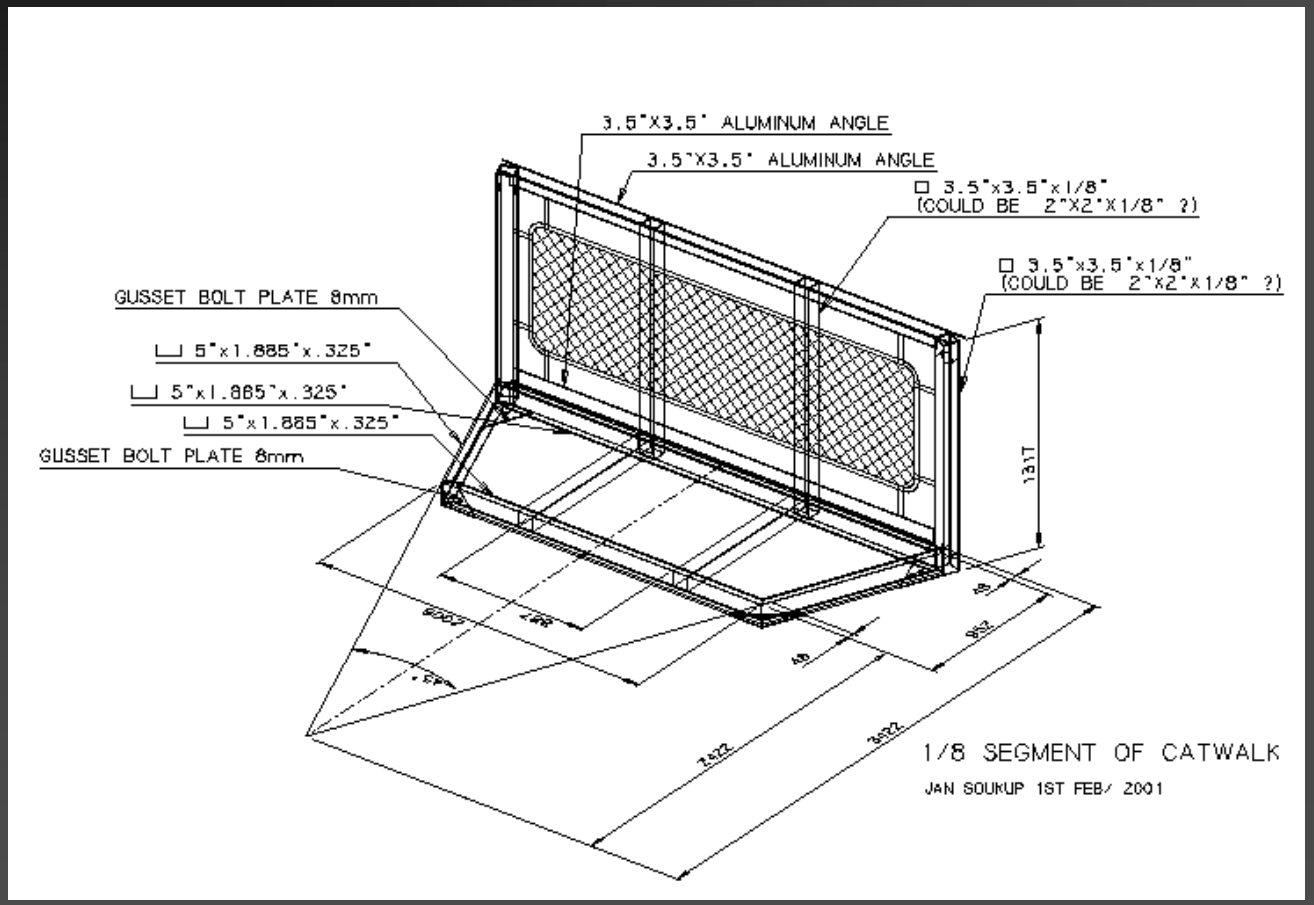
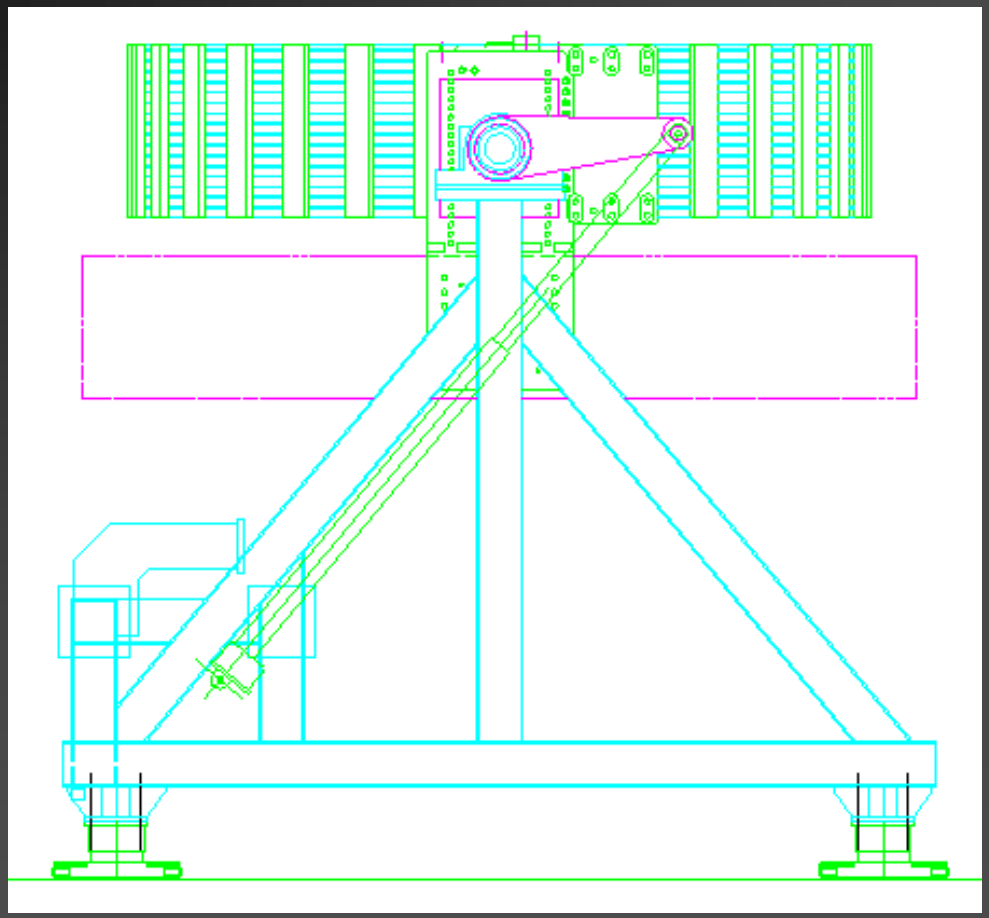
Stand



Table


ANGULAR ADJUSTMENT TOOLING
OPEN FRAMEWORK FOR EASY ACCESS TO REAR OF MODULES
TWO MACHINED SURFACES FOR MODULE ALIGNMENT
ASSEMBLY TABLE SPLITS INTO TWO MAJOR SUB-ASSEMBLIES
CLEAR ACCESS FOR INNER TIE-BAR ASSEMBLY
ALIGNMENT PIN ARRAY

Catwalk


3.5"X3.5" ALUMINUM ANGLE
3.5"X3.5" ALUMINUM ANGLE
□ 3.5"x3.5"x1/8"
(COULD BE 2"X2"X1/8" ?)
□ 3.5"x3.5"x1/8"
(COULD BE 2"X2"X1/8" ?)
GUSSET BOLT PLATE 8mm
⌴ 5"x1.885"x.325"
⌴ 5"x1.885"x.325"
⌴ 5"x1.885"x.325"
GUSSET BOLT PLATE 8mm
1317
1/8 SEGMENT OF CATWALK
JAN SOUKUP 1ST FEB/ 2001

EMEC / HEC Rotator with HEC