Schedule for Pair Spectrometer Installation on March 2001

	2000								2001			
Items	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
Vacuum Box												
design												
construction												
vacuum windows (certified)												
target mechanism												
vacuum box test with windows												
installation												
Target Ladder with Motion Mechanism												
design												
purchase of components												
machining												
assembly and check												
final test in the vacuum												
Magnetic Field Mapping												
design of mapper/ purchase												
installation												
mapping												

	2000								2001		
Items (continued)	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Magnetic Power Supply											
purchase order											
delivery											
test											
installation in the Hall											
Supersharp											
order of components											
delivery											
machining											
accuracy and reproducibility check											
DAQ software development											
analysis software											
assembly and final check											
Pair Spectrometer, Stage 1											
general design											
detector design											
detector support system											
design											
construction											

	2000								2001		
Items (continued)	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
finalize pair spectrometer DAQ											
order of modules, scintillators and PMT's											
detector construction and test with cosmic				■	■	■	■	■			
installation on the magnet									■	■	
Total Absorption Counter											
table design											
construction and assembly											
test											
installation											
Dipole Support Structure											
design	■										
construction		■	■								
installation				■							
Installation of the Dipole with Power Supply											■
Lead Glass Prototype Test											
frame	■										
lead glass module	■	■									
assembly in frame and cosmic test		■									
beam test			■								

	2000								2001		
Items (continued)	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Hybrid Calorimeter											
Prototype, stage 1											
PWO crystal prototype											
frame											
cooling system											
temperature readout											
test with cosmic											
gamma-beam test											
Prototype, stage 2											
HYCAL prototype											
design											
frame construction											
assembly in the frame											
cosmic test											
beam test											