gkm, 3 March, 1999

Minutes of the

13th Meeting of the COMPASS Technical Board

April, 14, 1999

Ethernet in 888 (L. Schmitt)
A scenario with fibre connections of both, the control room HNB411 and the DAQ room HNB425 to the starpoint in HNB201 was discussed. An additional interconnection between HNB425 and HNB411 could serve as backup for the DAQ connection. Switches in both barracks should serve 24 ports each. The safest would be to have the fibres, switches and the sockets in the barracks installed and maintained by CERN (IT/CS). The installation for the experimental area could maybe performed by COMPASS. It was decided to not use the new DAQ during the July M2 testbeam.

General information and discussion (G. Mallot)
The present ideas for the Rich tent and the straws support were presented . Both structures must be integrated to allow access to the straw chambers and the photon detectors (V. Anosov, see plot on web). A frist study of the supports around SM2 was presented (V. Anosov, see plots on web). A new solution for the ECAL1 cable ways by Protino was presented and accepted. A first discussion on the positioning of the rack inside the zone and the usage of the lab barracks took place with no decisions yet.