## Engineering schedule #8

## **FETS Radiation Shielding**

**Updated:** P.Savage, 12<sup>th</sup> Mar 2013

Table 8.1: Concrete shielding

#	Task	Duration (weeks)	Completion date
8.1.1	Delivery of batch 1 concrete to RAL	1	22 <sup>nd</sup> March
8.1.2	Complete radiation calculations	7	End April
8.1.3	Complete shielding footprint	7	End April
8.1.4	Place design contract with NELCO	4	End May
8.1.5	Iterate design between NELCO and RAL	8	End July
8.1.6	Order remaining shielding blocks	4	End Aug
8.1.7	Receive blocks at RAL	4	End Sep
8.1.8	Construct shielding	8	End Nov
8.1.9	Fit with lighting and ventilation	4	End Dec
8.1.10	Fit entry control system	4	End Jan

