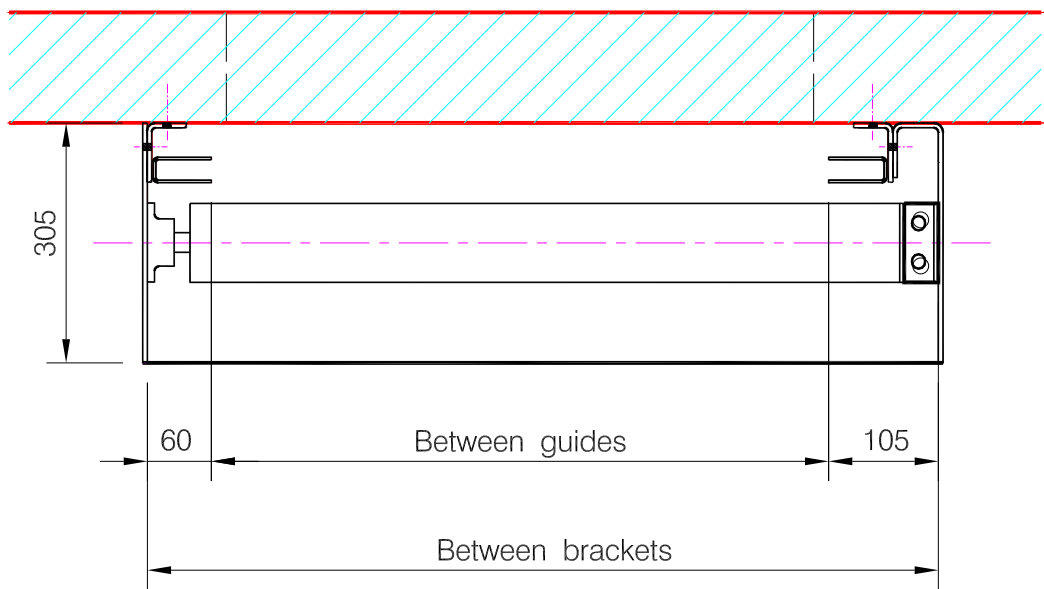
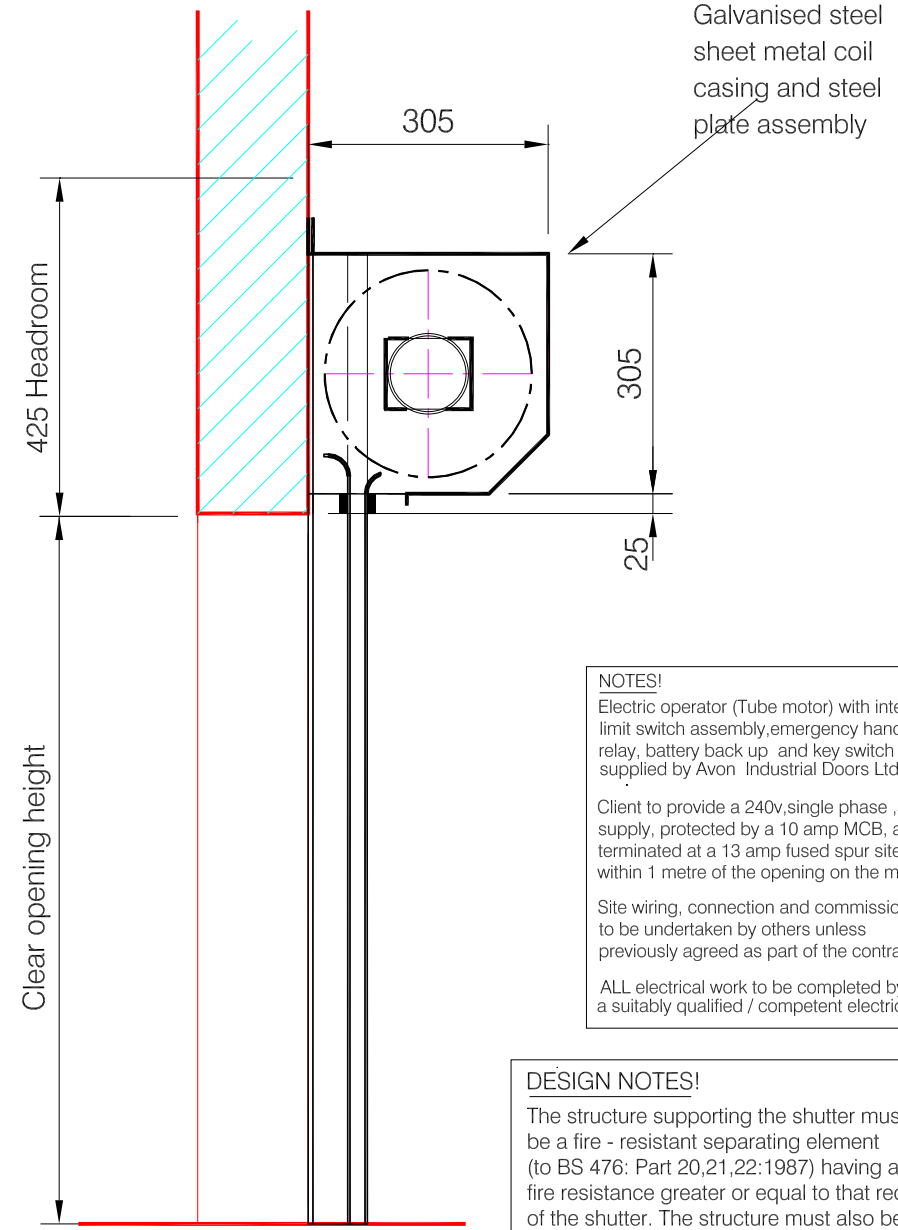


PLAN ON GUIDES



PLAN AT HEAD



SECTION

**NOTES!**  
 Electric operator (Tube motor) with integral limit switch assembly, emergency hand crank relay, battery back up and key switch to be supplied by Avon Industrial Doors Ltd.  
 Client to provide a 240v, single phase, 50Hz supply, protected by a 10 amp MCB, and terminated at a 13 amp fused spur sited within 1 metre of the opening on the motor side.  
 Site wiring, connection and commissioning to be undertaken by others unless previously agreed as part of the contract.  
 ALL electrical work to be completed by a suitably qualified / competent electrician.

**DESIGN NOTES!**  
 The structure supporting the shutter must be a fire - resistant separating element (to BS 476: Part 20,21,22:1987) having a fire resistance greater or equal to that required of the shutter. The structure must also be capable of supporting the shutter for the required fire resistance period without compromising the fire performance of the shutter.

AVON INDUSTRIAL DOORS LTD	TITLE: 1 HOUR ELECTRIC FIRE SHUTTER TUBE MOTOR - RIGHT HAND	DRAWN: D.J.J.	DRG. No. AV 1000
		DATE: 05 / 03 / 2007	