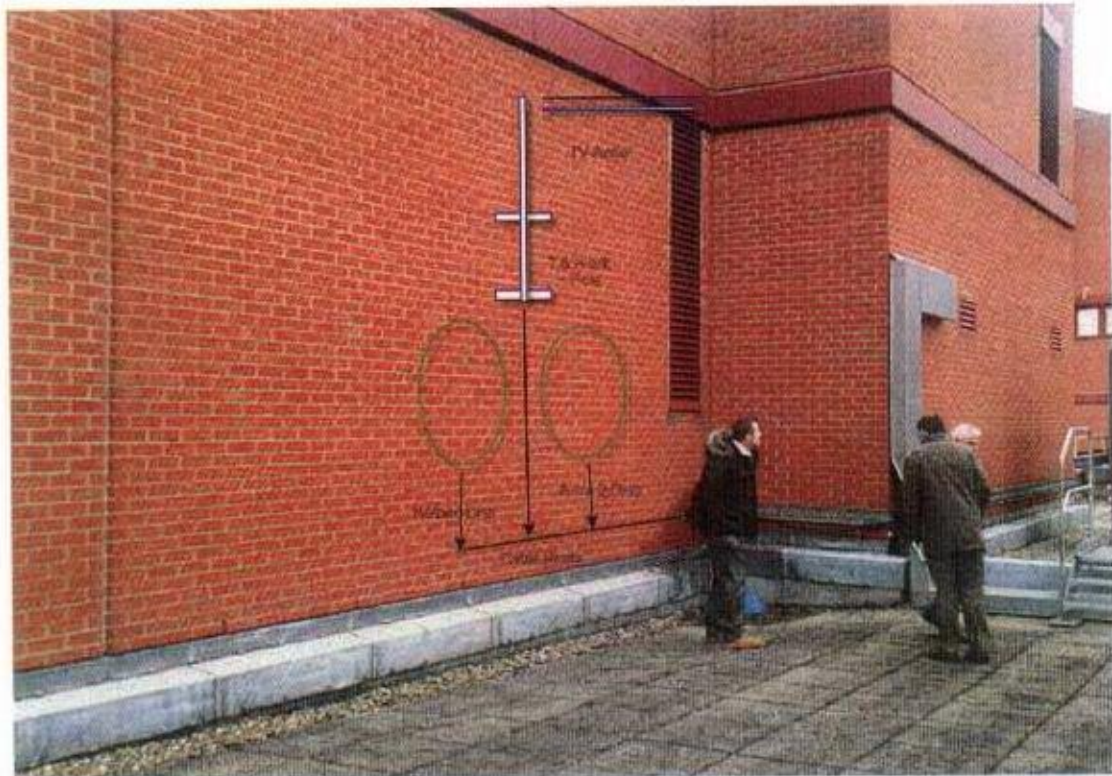


British Library  
Satellite installation for off-air recording system:  
Equipment List.  
05/01/10

RE: installation of a Digital Satellite and Digital Terrestrial to comply with Electrical Services specification parts 100.032 TV Aerial System.

1. Terrestrial TV, Astra 2, Hotbird to 18 points sat signals via Fibre Optics.



The dishes and TV aeriels would be located at the location shown on the drawing, this is a brick wall, south facing. The dishes / aerial would be mounted above a height of 1.8 mts to clear the walkways. Cable run via along the wall, through existing 50mm hole in wall via plant room and then into Computer room under floor to equipment rack.

Coax cable and fibre cables will be supplied to side contractor to install.

Equipment.

- 100 mts WF100 Satellite IF Cable
- 2 x 40m Optical Fibre GL-30 Armoured Cable
- 2 x Quattro Fibre Gateways Units
- 1 x 18" T+K Wall Brackets Galv
- 1 x 6ft x 1.5" Alum Pole
- 1 x Vigion Log Pro 100 ele TV Digital Aerial

Cambridge 30/12/09.doc

2 x Herchman 85cm Solid Dishes  
2 x Global-Invacom Optical fibre LNB  
2 x Wall Brackets Satellite 6x9  
1x 19" Rack Mounting Plate  
1 x Terrastral Multi-band Amp  
1 x 9x16 Multi-Switch Spaun  
2 x Adaptor Plugs

We will require a Twin un-switched spur mains outlet plus a 4mm earth at the location of the distribution equipment.