

No information on this drawing shall be shared with a third party without the written authority of SJS Engineering Consultancy Ltd. ©2021.

All scaled dimensions taken from this drawing shall be verified on site. For reference, this box width measures 90mm in length when plotted at the correct paper size and scale.

CDM PRE-CONSTRUCTION INFORMATION

The following information is provided in pursuance of Regulation 9 of the CDM regulations 2015:

GENERAL NOTES

- This drawing does not necessarily show all the information needed to interpret the design intent or the construction details.
- This drawing shall be read in conjunction with all relevant specifications and drawings.
- Any apparent drafting errors and/or differences between other drawings and specifications shall be brought to our immediate attention.
- The exact location of all plant items/equipment and the route of all services shall be determined prior to installation by the Engineering Contractor.
- All plant, equipment, distribution system components and ancillaries shall be installed in strict accordance with the manufacturer's instructions.
- The Engineering Contractor shall allow for changes in distribution systems (invert levels (including any sets up and down etc.) as necessary to coordinate fully with the building structure and all other services.

General Electrical Installation Notes

- Before commencing any work on site refer to the risk management drawings and/or registers.
- All electrical installations shall be carried out in accordance with BS 7671 and BS 5831/3 for cables in ducts.
- Where electrical boxes, conduits, trunking, pattresses or luminaires penetrate floors, walls, roofs, ceilings or other partitions, they must be suitably fire-stopped in order to arrest the spread of fire through the electrical system, as per section 527.02 of BS 7671 and Approved Document B.

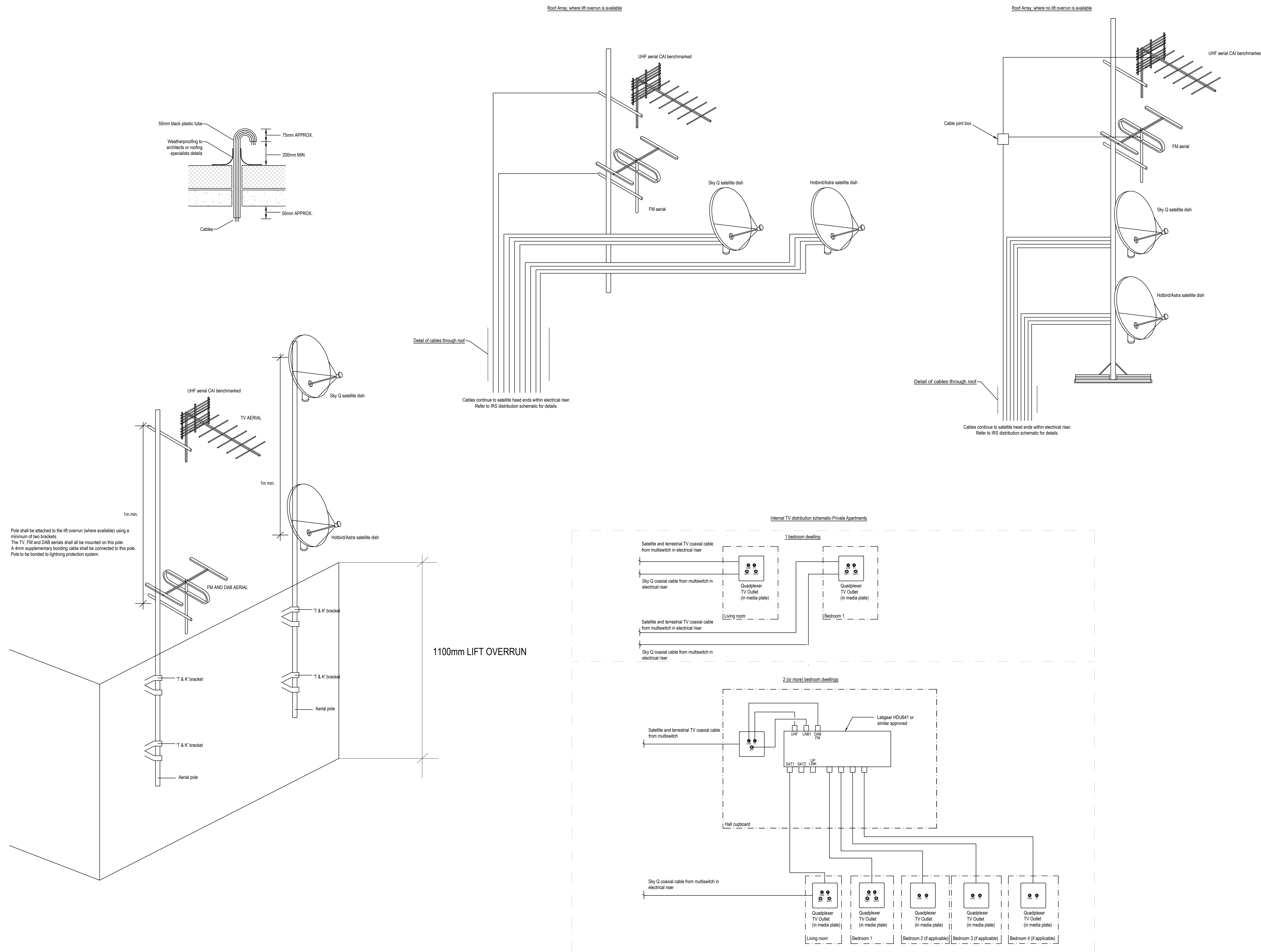
Notes

- 2.1 Drawing shows design intent only, to be developed by specialist contractor.
- 2.2 Direction of dishes shown for information only, specialist to align to satellites dish coordinates.
- 2.3 System based on Teldis components, although an equal and approved supplier may be used. Teldis part numbers provided for guidance only. The specialist contractor must confirm all part numbers from their chosen system manufacturer.
- 2.4 Leads connecting outlets to television sets and digiboxes to be provided by residents.
- 2.5 The whole television/installation must conform to the CAI code of practice.
- 2.6 Television system cables shall be CAI benchmark approved (conforming to BS 50117. Non-compliant cables shall not be accepted and shall be removed and replaced at the Contractor's expense.
- 2.7 Televisualaid signal levels to be a minimum of 60dB microvolts at the lowest point of run. Generally a design standard of 90dB microvolts for digital and 65dB microvolts for terrestrial analogue are required.
- 2.8 All outlets must conform to BS EN 50063.

Legend

Fibre-optic cable

1000



C1	JUNE 2022	FOR CONSTRUCTION	KW	5.5
P1	FEB 2022	FOR APPROVAL	KW	5.5
Rev.	Date	Description	By	Chkd

Revisions

Tel: 07487 594546
n.stacey@sjseengineering.co.uk
 Registered in England Number 08601155

Project: 7 CROSS LANE

Drawing Title:

ELECTRICAL SERVICES
SATELLITE TV DISTRIBUTION
SCHEMATIC - SHEET 1

Design by: SJS	Drawn By: KW	Review By: SJS
Scale: N.T.S	Status: CONSTRUCTION	
Dwg. No: 203CO-401041		Rev: C1
Xref:		Zone/ Sheet: A0