

- NOTES:

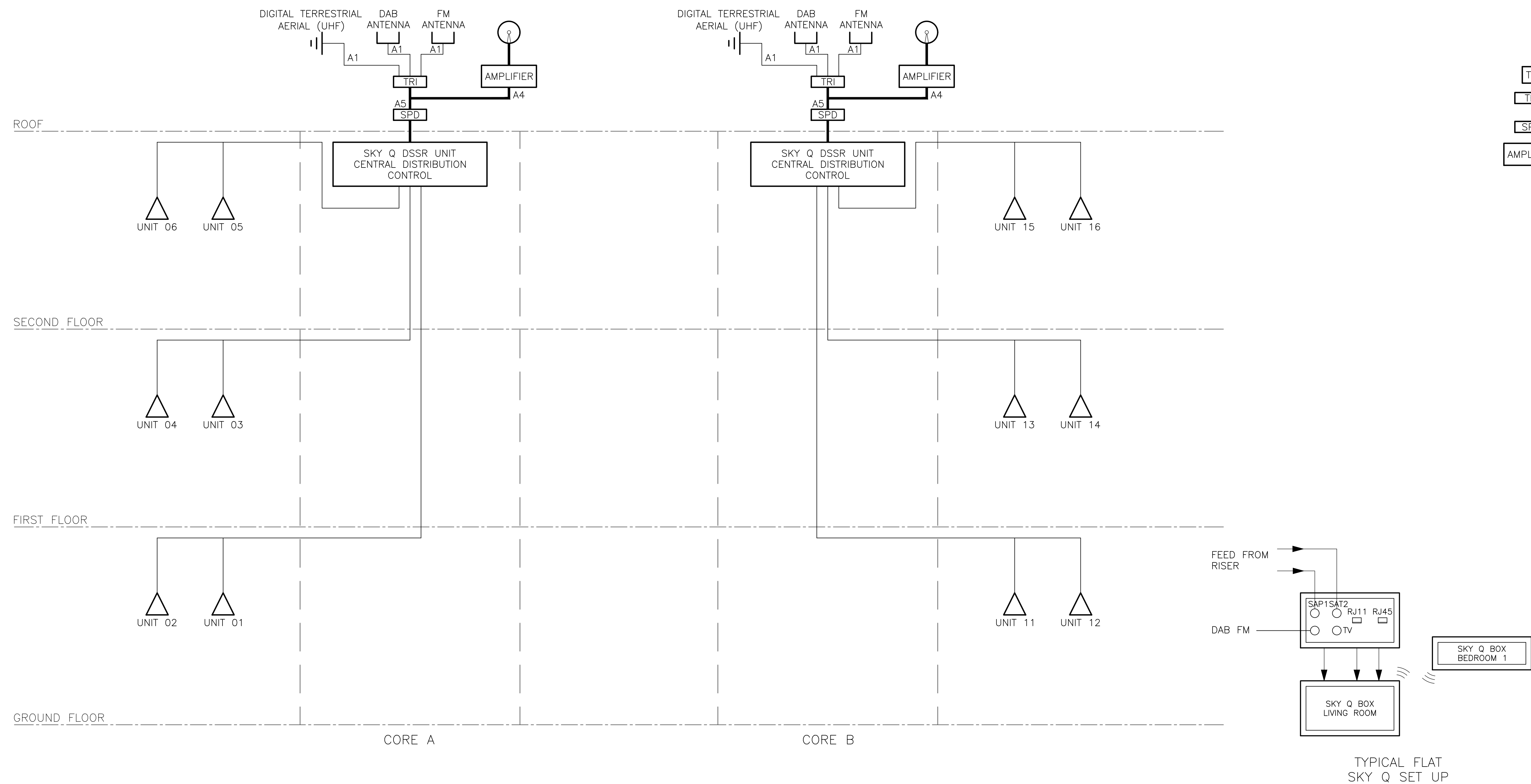
1. THIS DRAWING IS INDICATIVE ONLY.
THE ELECTRICAL CONTRACTOR SHALL EMPLOY
AN APPROVED SPECIALIST TO DESIGN, SUPPLY,
INSTALL AND COMMISSION THE SYSTEM.
2. THE SYSTEM SHALL BE IN ACCORDANCE WITH
BS EN50083 AND DTG BEST PRACTICE GUIDES.
3. THE AERIAL/SAT ARRAY SHALL BE BONDED TO
THE BUILDING'S LIGHTNING PROTECTION
SYSTEM. A SUITABLE TYPE 1 & 2 SPD SHALL
PROVIDE GALVANIC ISOLATION TO ALL CABLES
ENTERING THE BUILDING WHILE PRESENTING
NO SIGNIFICANT ATTENUATION AT THE
BANDWIDTH.
4. THE SYSTEM SHALL BE EARTHED AT
INTERMEDIATE POINTS USING F-CONNECTORS.
5. COMPONENTS SHOULD BE SITED IN
CONVENIENT LOCATIONS SUITED TO EACH
INSTALLATION.
6. THE ELECTRICAL CONTRACTOR SHALL PROVIDE
ALL CONTAINMENT AND POWER SUPPLIES.
7. SEE LIGHTING AND SMALL POWER LAYOUTS
FOR FUSED CONNECTION POWER OUTLETS.
8. SATELLITE DISH AND AERIALS TO BE LOCATED
AS SHOWN ON ARCHITECT DRAWINGS.

LEGEND:

TV	TV/FM/SAP1/SAT2 OUTLET
TRI	IP65 TRIPLEXER (COMBINER)
SPD	IP65 TYPE I/II SURGE PROTECTION DEVICE BONDED TO EARTH BAR
AMPLIFIER	LINE AMPLIFIER

CABLE TYPE:

A* = CP100 OR H019F
* DENOTES NUMBER OF
CABLES



C1	25/01/23	CD	CONSTRUCTION ISSUE.	NY
P1	23/09/22	CM	PRELIMINARY ISSUE	NY
REV	DATE	DRN	REVISION HISTORY:	CHK

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CLIENT:

FORMATION
DESIGN AND BUILD

PROJECT:

WATTS CLOSE

DRAWING TITLE:

IRS SCHEMATIC

DRAWING NO:	REV:	PROJECT Ref
P22017-E-006	C1	P22017

SCALE AT A1:	STATUS:
NTS	CONSTRUCTION

DATE:	DRAWN BY:	CHECKED BY:
20/09/2022	CM	NY

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