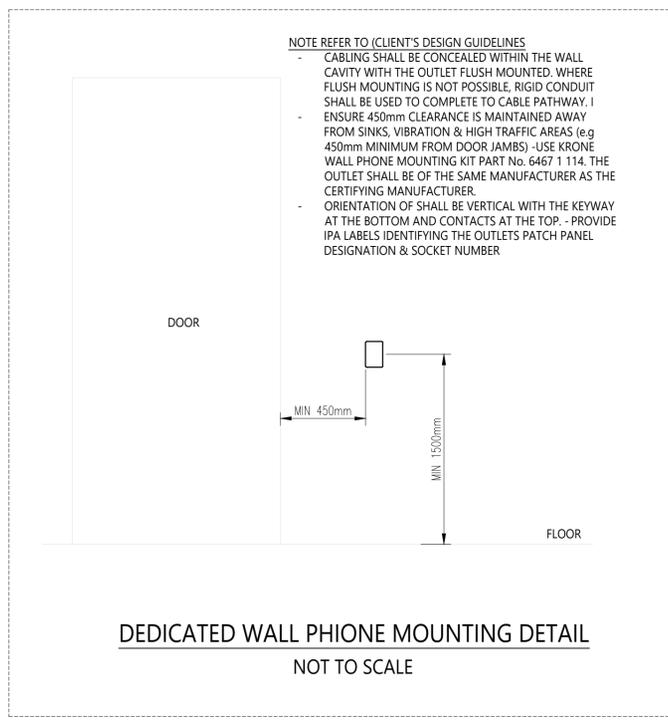
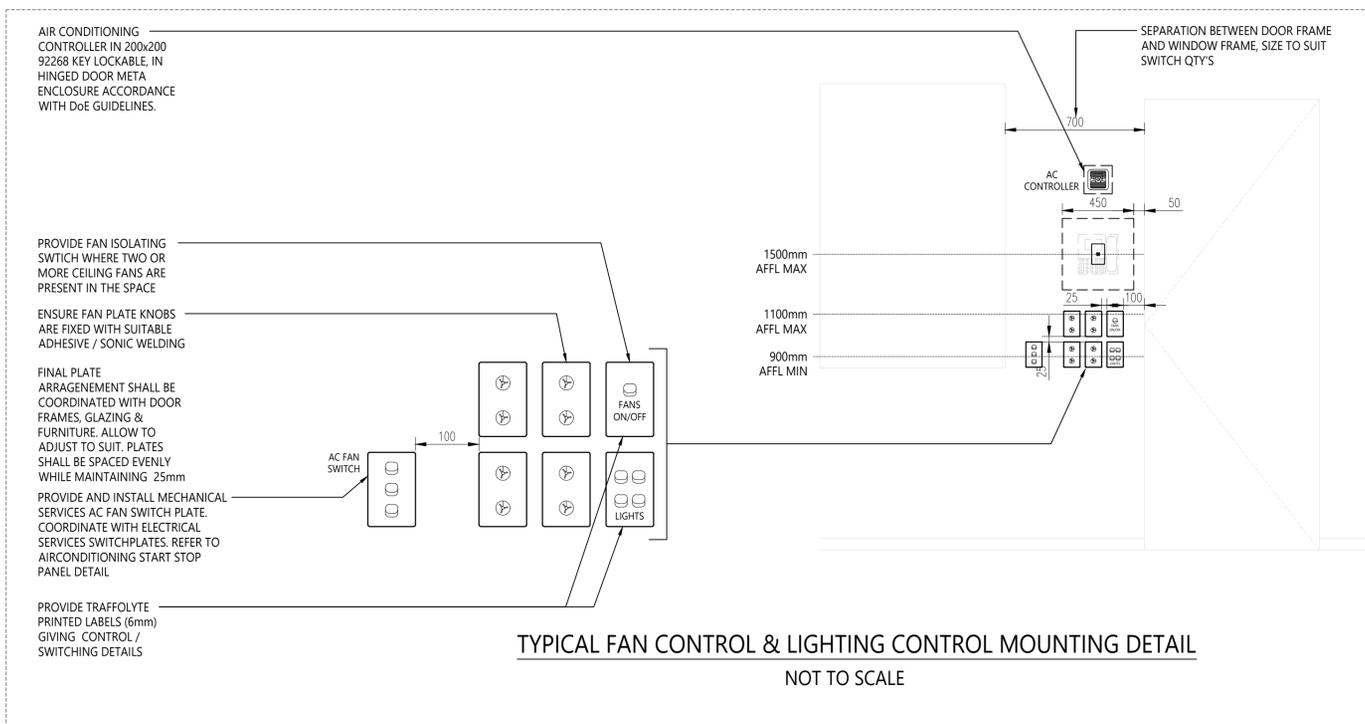


- NOTES:**
 ALL COMMUNICATIONS WORKS SHALL COMPLY WITH RELEVANT AUSTRALIAN STANDARDS, CLIENT STANDARD REQUIREMENTS, MANUFACTURERS REQUIREMENTS AND THE EDUCATION QUEENSLAND DESIGN STANDARD REQUIREMENTS. REFER TO JPC STANDARDS - NETWORK INFRASTRUCTURE PROCEDURES.
- COPPER DATA CABLING SHALL BE CAT 6a CLASS E COPPER HORIZONTAL CABLING (CAT 6a 2x4 PR UTP)
 - ALL LABELING SHALL BE AS PER DNIPS REQUIREMENTS
 - MAIN CABLE RETICULATION RUNS SHALL BE VIA CABLE TRAYS. SECONDARY RUNS SHALL BE RUN ON CATENARY SYSTEMS. CONTRACTOR SHALL COORDINATE ALL RETICULATION AS REQUIRED. ALL CABLE TRAYS SHALL HAVE A MINIMUM OF 25% SPARE CAPACITY AT COMPLETION. CONTRACTOR SHALL CONFIRM ALL CABLE TRAY SIZES PRIOR TO INSTALLATION
 - ALL CABLING SHALL BE NEATLY SECURED VIA VELCRO STRIPS. NO PLASTIC CABLE TILES SHALL BE ACCEPTED
 - PROVIDE PATCHING CABLES IN AN ARRAY LENGTHS / COLOURS. COORDINATE AS REQUIRED WITH CLIENT IT
 - COORDINATE ALL LABELING WITH CLIENT IT PRIOR TO WORKS
 - CONTRACTOR SHALL SUPPLY AND INSTALL CABLE MANAGEMENT SYSTEMS WITHIN RACK AS REQUIRED BY DNIPS
 - PROVIDE ALL REQUIRED CABLING, FOBOTS, PATCH PANELS, PATCH LEADS, POWER RAILS, CABLE MANAGEMENT, ETC. FOR A FULLY FUNCTIONING SYSTEM. ACTIVE EQUIPMENT E.G. SERVERS, SWITCHES, ETC. ARE TO BE PROVIDED BY DoE
 - PROVIDE TERMINATION / TRANSITION FRAMES FOR ALL EXTERNAL CABLES TO TERMINATE IN AT EACH RACK

**INDICATIVE EXISTING COMMUNICATIONS SYSTEM SCHEMATIC
 NOT TO SCALE**



**DEDICATED WALL PHONE MOUNTING DETAIL
 NOT TO SCALE**



**TYPICAL FAN CONTROL & LIGHTING CONTROL MOUNTING DETAIL
 NOT TO SCALE**

A	INFORMATION	14/11/2024
REV.	DESCRIPTION:	DATE:
DRAWING: ELECTRICAL SERVICES SCHEMATICS & DETAILS SHEET 1		
SCALE: NOT TO SCALE AT A1	PROJECT NO: C3406a	DRAWING NO: E07
		REVISION: A