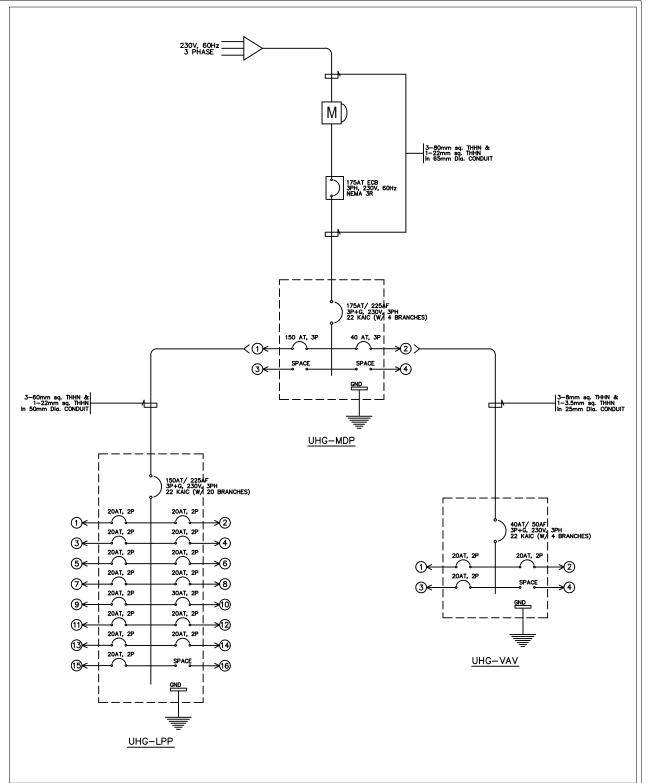
230V, 3Ph, 3 WIRE + 1G, 60 Hz FEED FROM: EE RM. MAIN KAIC: MOUNTING: SURFACE MOUNTED LOCATION: ENCLOSURE: CKT. NO. AMP VOLTS (DESCRIPTION) L.O. C.O. SWITCH AF POLE KAIC 3-60 mm sa/ THHN cu cond. 120.46 230 225 1-22 mm sq/ THHN cu cond. (Gnd) 50 mm dia. EMT conduit 3-8 mm sq/ THHN cu cond. 9.42 230 50 UHG-VAV 1-3.5 mm sq/ THHN cu cond. (Gnd) 25 mm dia. EMT conduit SPACE

IMDP = [(120.46*1.25) + 9.42] 159.96 Amp.

USE: 3 - 80 mm sq. THHN (3 wire); FEEDER USE: 175AT / 225AF MAIN C.B. 1 - 22 mm sq. THHN (1 Gnd) 3P+G, 230V, 3 PHASE, 60Hz in 65 mm dia. EMT CONDUIT 22 KAIC (WITH 4 BRANCHES)



UHG FINANCE UHG-MDP LOAD SCHEDULE & SLD SCALE

NTS.







PREPARED BY:

PSG OFFICE, BLDG 1 UNILAB CORPORATE CENTER, NO. 66 UNITED STREET, MANDALUYONG CITY, **PHILIPPINES** TEL. NO. 8858-1000

PROJECT TITLE & LOCATION:					
2ND. FLOOR ADMIN. BLDG.					
2ND FLOOR ADMIN BLDG LUI CC MAIN COMPOUND					

	111.5.				
	MAINTENANCE SECTION:	DRAWN BY :	CONFORME:	PLATE NO.:	SHEET NO:
	ELECTRICAL:	VIC C. S. ANTONIO		REV. 02: DATE: 3/8/2024 UPDATE OF LAYOUT BASED ON REVISED FLR. PLAN. OPTION 2 3/14/2024	
	SANITARY/PLUMBING :	DATE: 3/8/2024	END-USER		
		CHECKED BY:			
	MECHANICAL :	AML / JJP / LLO			
		DATE:			