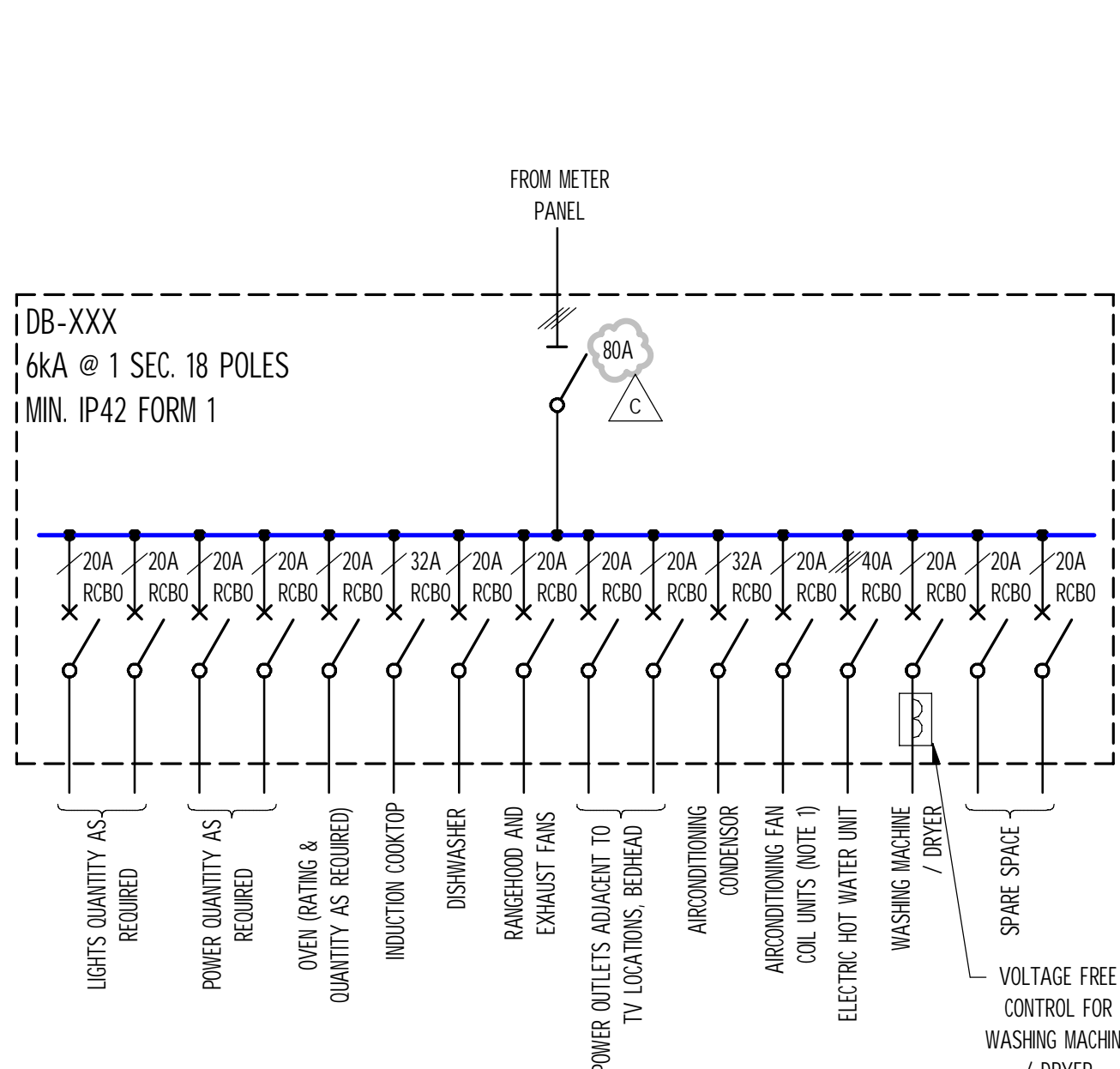


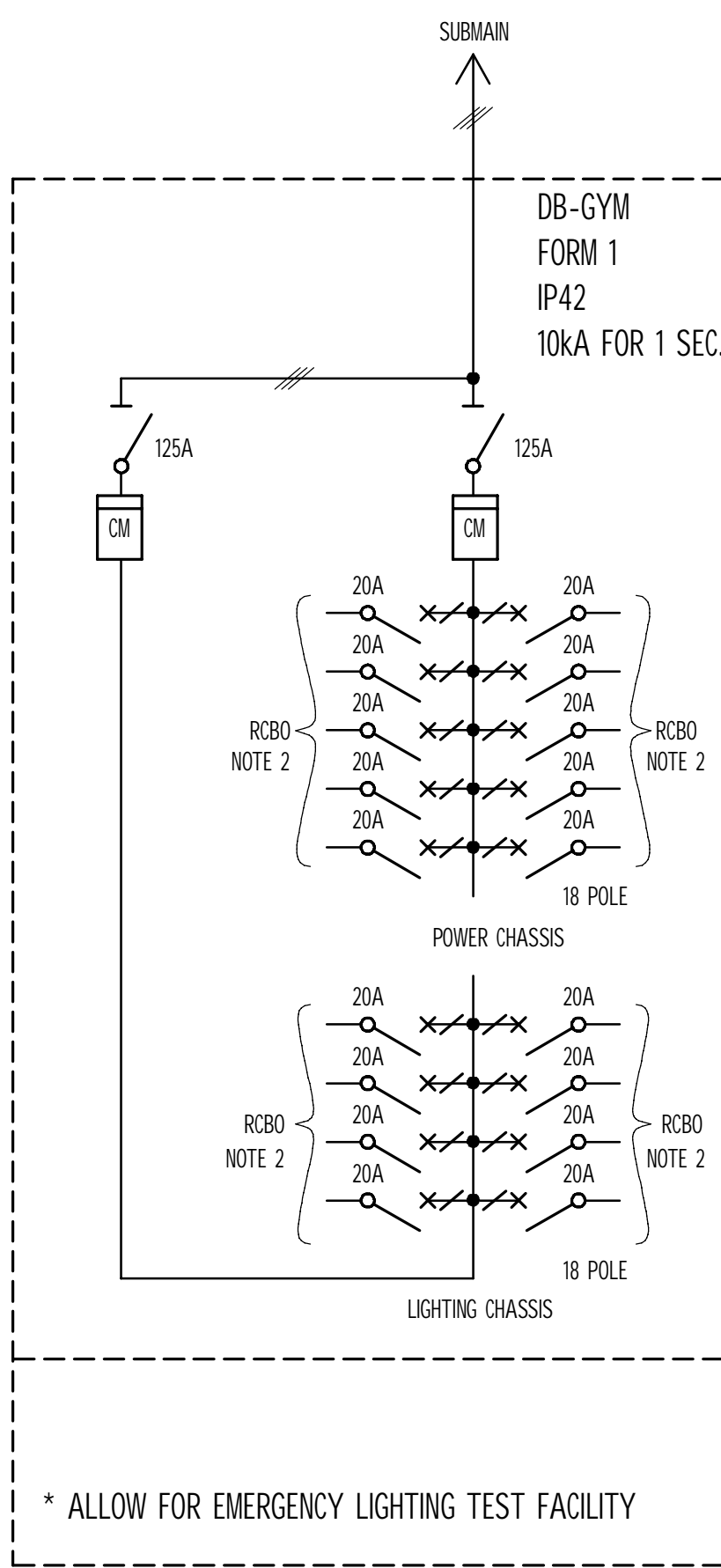
DO NOT SCALE



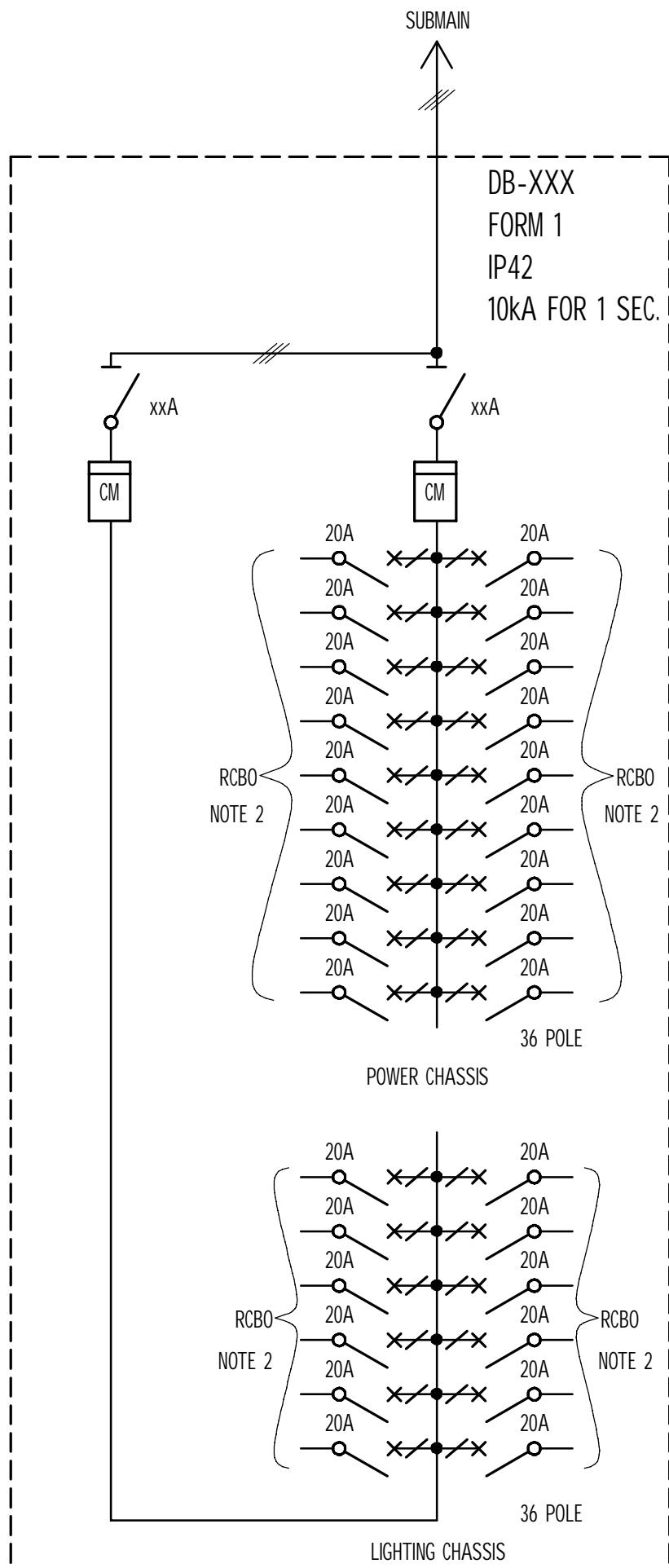
TYPICAL APARTMENT DB SCHEMATIC

REFER TO M001-2 AND THE ELECTRICAL SPECIFICATION FOR MECHANICAL INTERLOCK REQUIREMENTS.

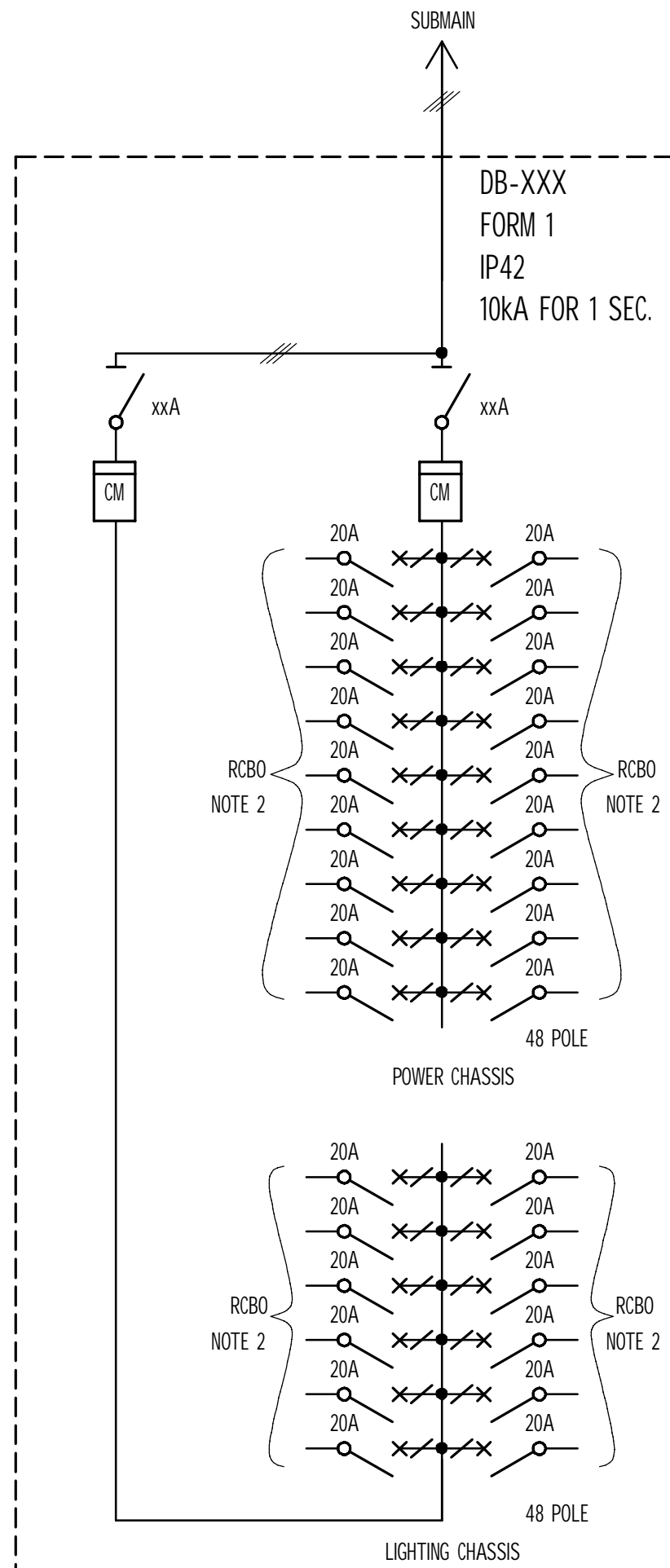
NOTE:
1. POWER FOR FAN COIL UNITS INSIDE THE APARTMENTS AT L14 TO L26 WEST TOWER AND ALL OF EAST TOWER.



DB-GYM SCHEMATIC

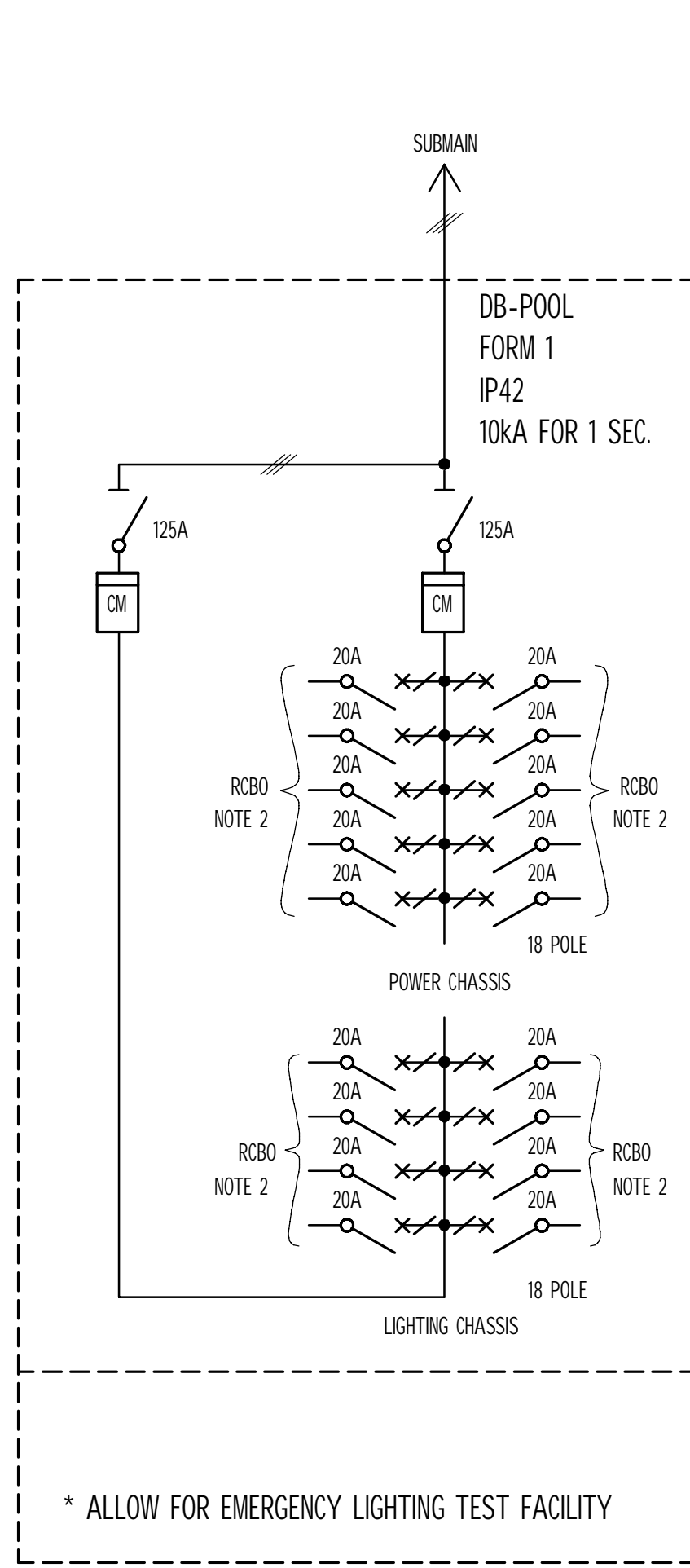


TYPICAL HOUSE AND CARPARK DB SCHEMATIC

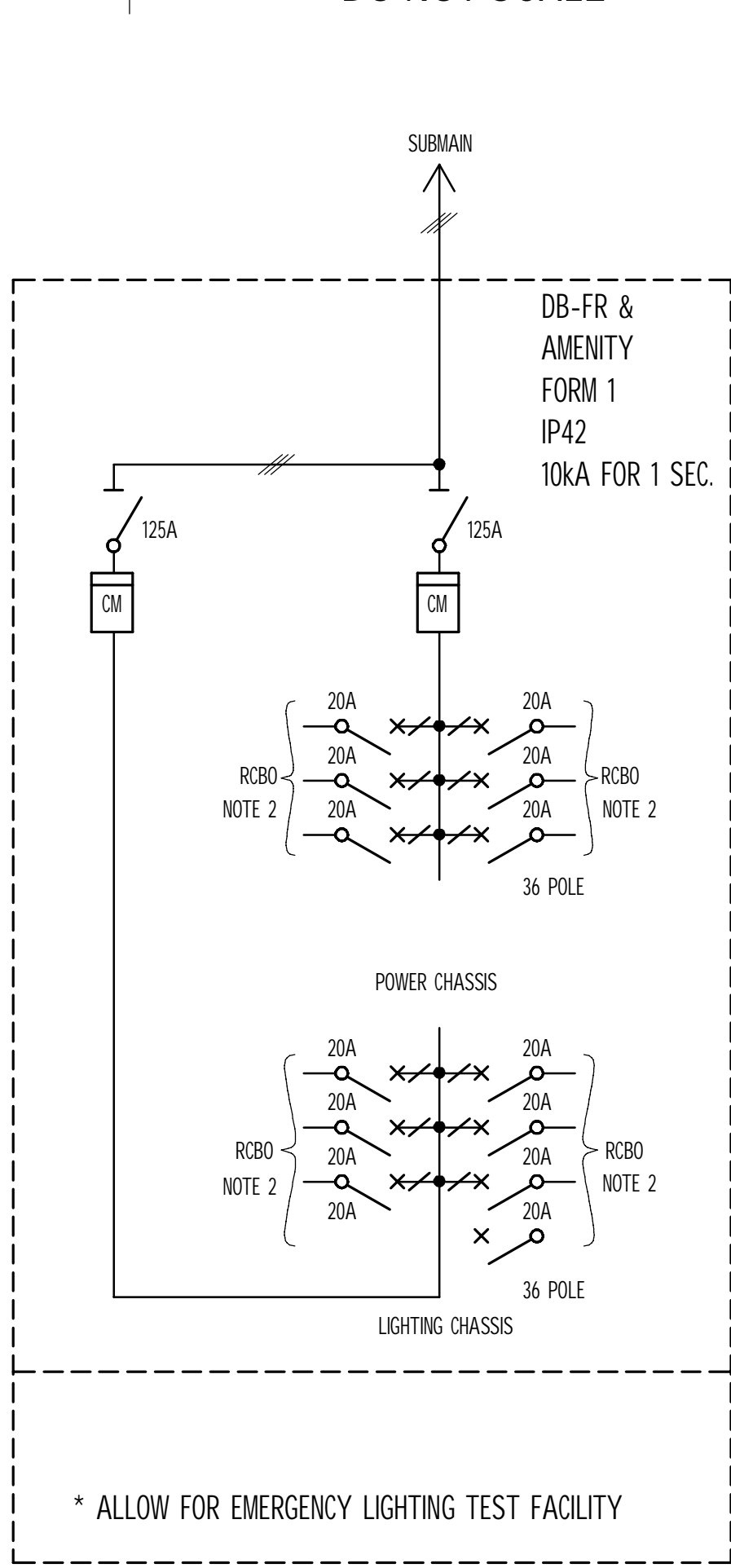


TYPICAL TENANCY DB

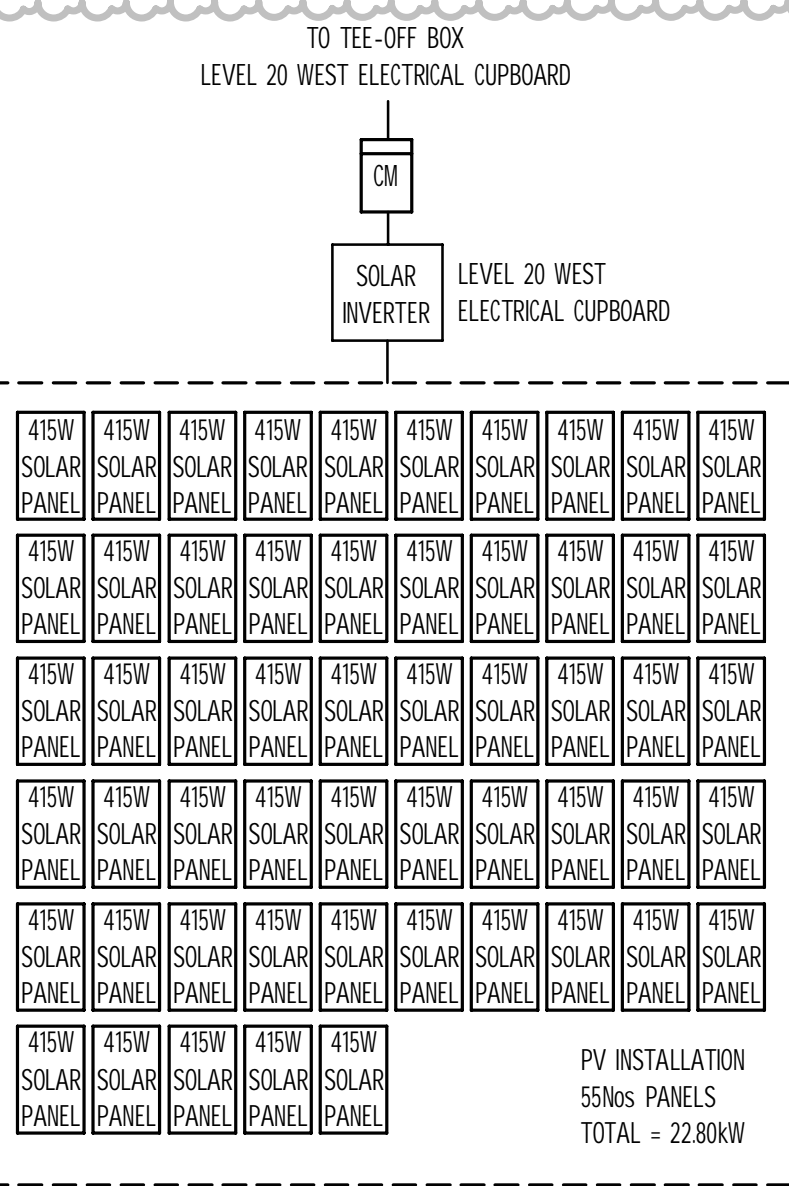
NOTE:
2. TO SUIT RATING AND NUMBER OF CIRCUITS REQUIRED.



DB-Pool Schematic

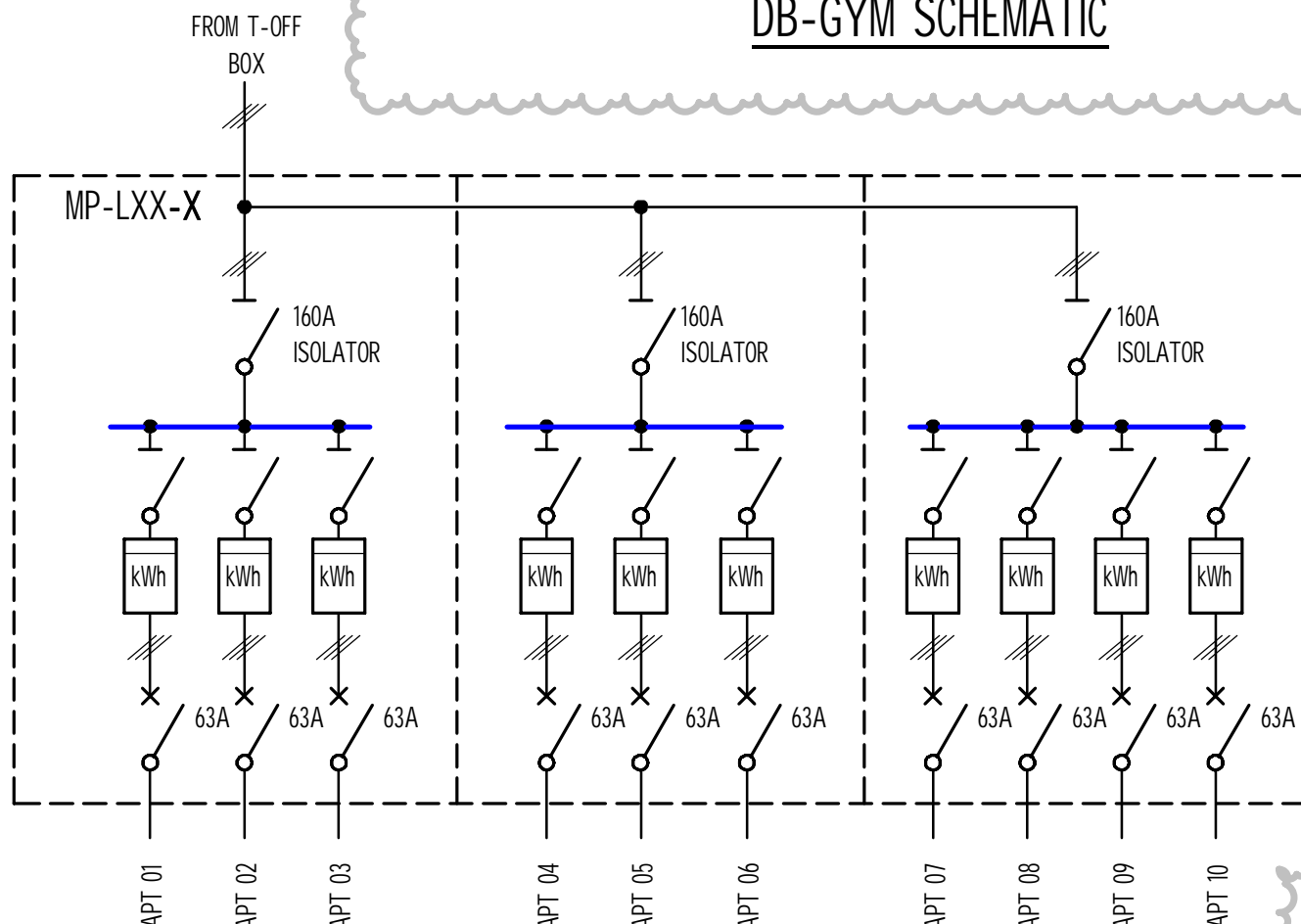


DB-FR & DB_Amenity Schematic

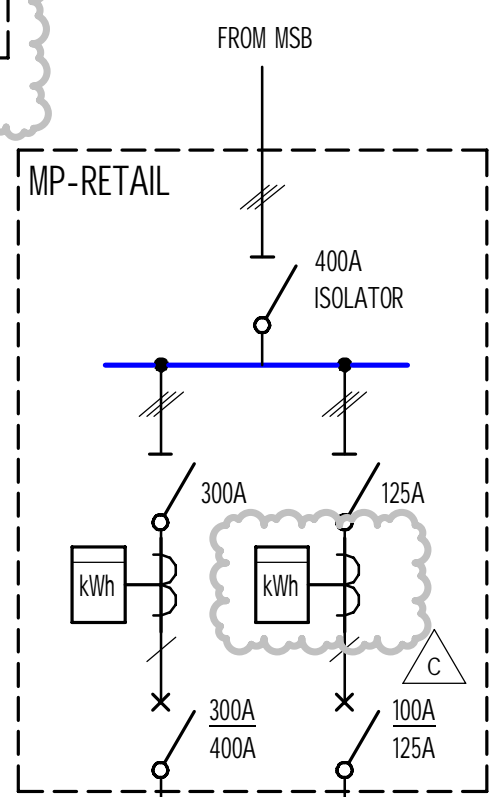


PV SYSTEM SCHEMATIC

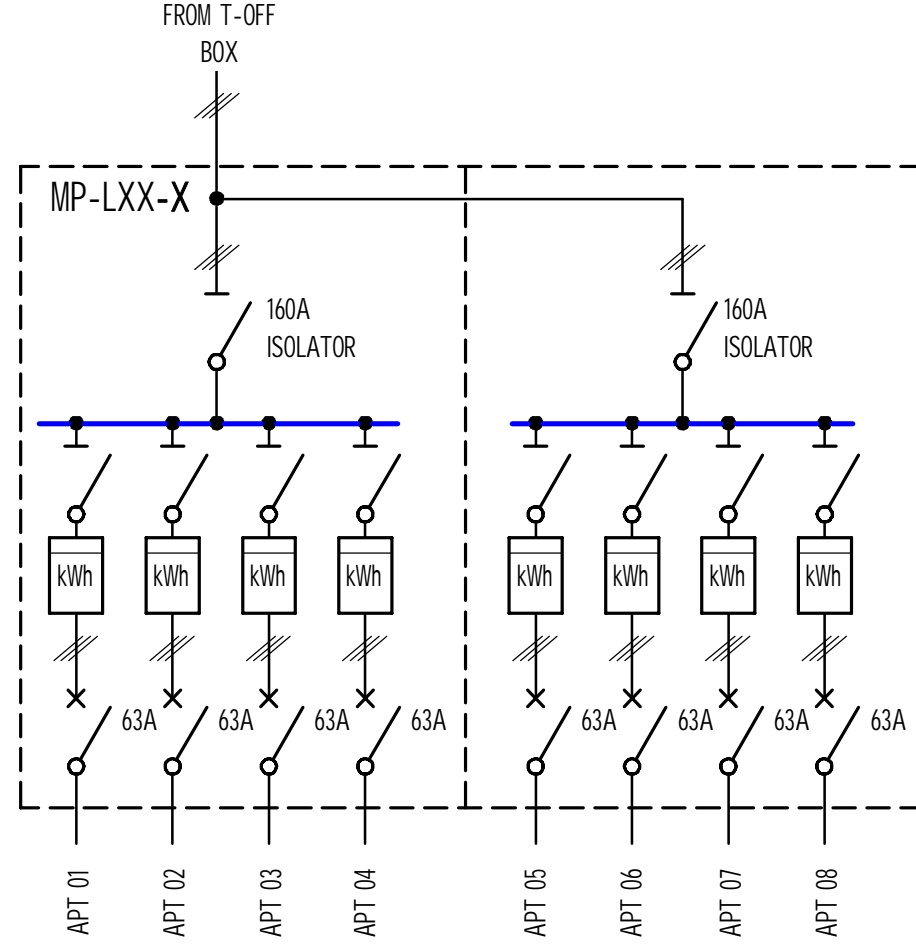
NOTE:
3. REFER TO SPECIFICATIONS FOR DETAILS.



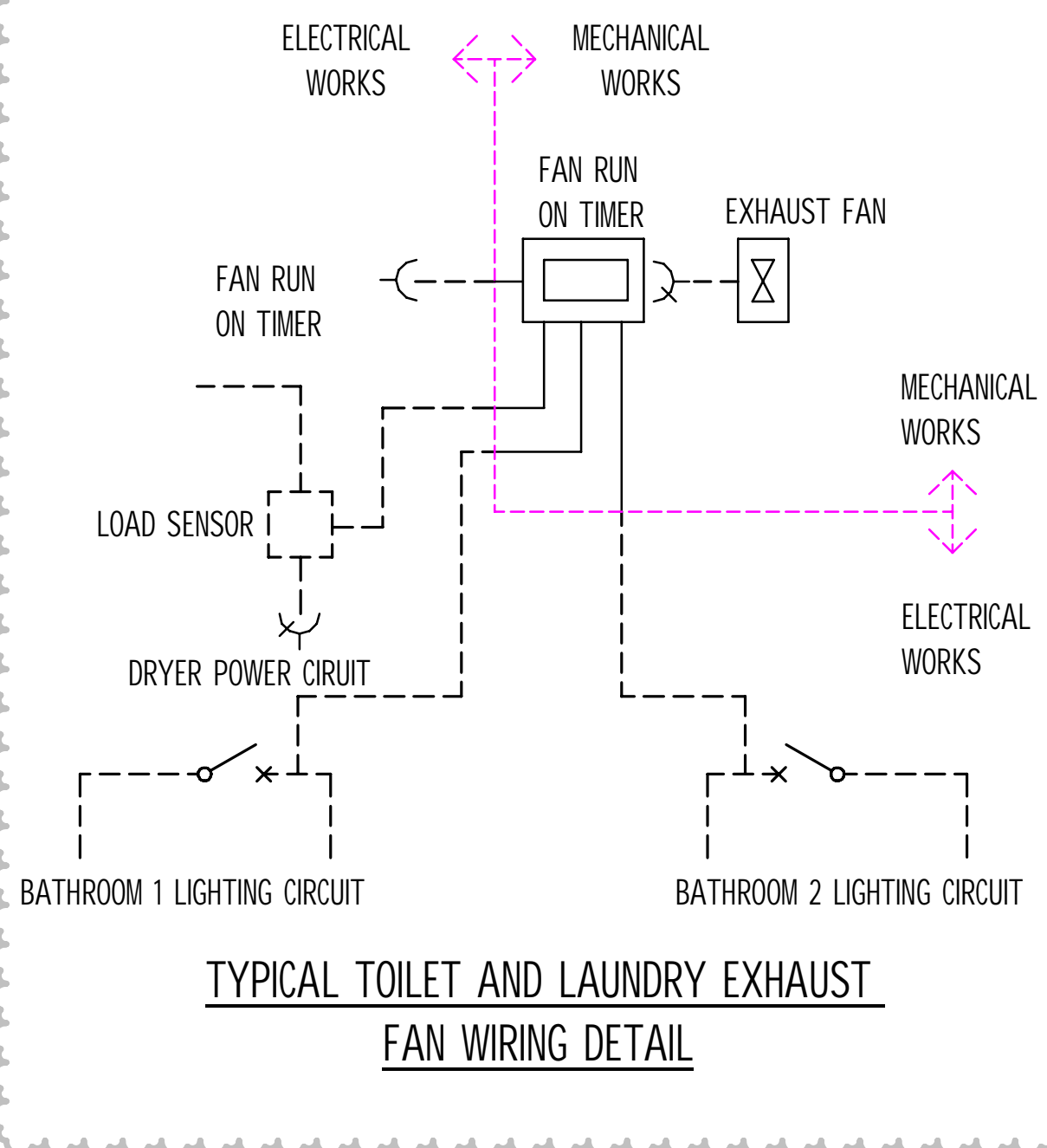
METER PANEL SCHEMATIC FOR 9-10NOS. APARTMENTS PER FLOOR



METER PANEL SCHEMATIC FOR TENANCIES



METER PANEL SCHEMATIC FOR 2-8NOS. APARTMENTS PER FLOOR



TYPICAL TOILET AND LAUNDRY EXHAUST FAN WIRING DETAIL

DB SCHEDULE					
DB NAME	DESCRIPTION	MAIN ISOLATOR	MIN. NO. OF LIGHTING POLES	MIN. NO. OF POWER POLES	MIN. FAULT CURRENT RATING, kA
DB-CP	BASEMENT CARPARK	250A	36	36	10kA
DB-GR	GROUND LEVEL AND LEVEL 3 COMMON AREA	125A	36	36	10kA
DB-L1-E	LEVEL 1 TO 5 COMMON AREAS - EAST	125A	36	36	10kA
DB-L1-W	LEVEL 1 TO 5 COMMON AREAS - WEST	125A	36	36	10kA
DB-L6-E	LEVEL 6 TO 11 COMMON AREAS - EAST	125A	36	36	10kA
DB-L10-W	LEVEL 6 TO 13 COMMON AREAS - WEST	125A	36	36	10kA
DB-L20-W	LEVEL 14 TO 26 COMMON AREAS - WEST	125A	36	36	10kA
DB-LARGE RETAIL	LARGE RETAIL TENANCY	300A	48	48	10kA
DB-SMALL RETAIL	SMALL RETAIL TENANCY	125A	36	36	10kA
DB-FR	CINEMA AMENITY	125A	36	36	10kA
DB-AMENITY	AMENITY AREA	125A	36	36	10kA
DB-GYM	GYM AMENITY	125A	18	18	10kA
DB-Pool	POOL AMENITY	250A	18	18	10kA
DB-CAR CHARGER	PARKING AREA CAR CHARGER	250A	N/A	36	10kA

REV	DATE	BY	DESCRIPTION	CHK	APP.
C	02.06.2020	MV	REVISED TENDER ISSUE		KAS
B	15.05.2020	CJC	TENDER ISSUE		KAS
A	06.05.2020	CJC	TENDER ISSUE FOR REVIEW		KAS
REV	DATE	BY	DESCRIPTION	CHK	APP.
DRAWING STATUS: TENDER					

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http://www.wsp.com

CLIENT: **LAS** group
ARCHITECT: **plus**
PROJECT: **ONE WELLINGTON**
8-12 PUNT RD & 3-7 WELLINGTON ST
ST KILDA VIC 3182

PROJECT: **ONE WELLINGTON**
8-12 PUNT RD & 3-7 WELLINGTON ST
ST KILDA VIC 3182
TITLE: **ELECTRICAL SERVICES**
ELECTRICAL SCHEMATICS

SCALE @ A1: NTS
CHECKED: ABA
APPROVED: KAS
PROJECT NUMBER: PS105841
DRAWN: BP
DATE: 11/1/2018
DRAWING No: E002
REV: C
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