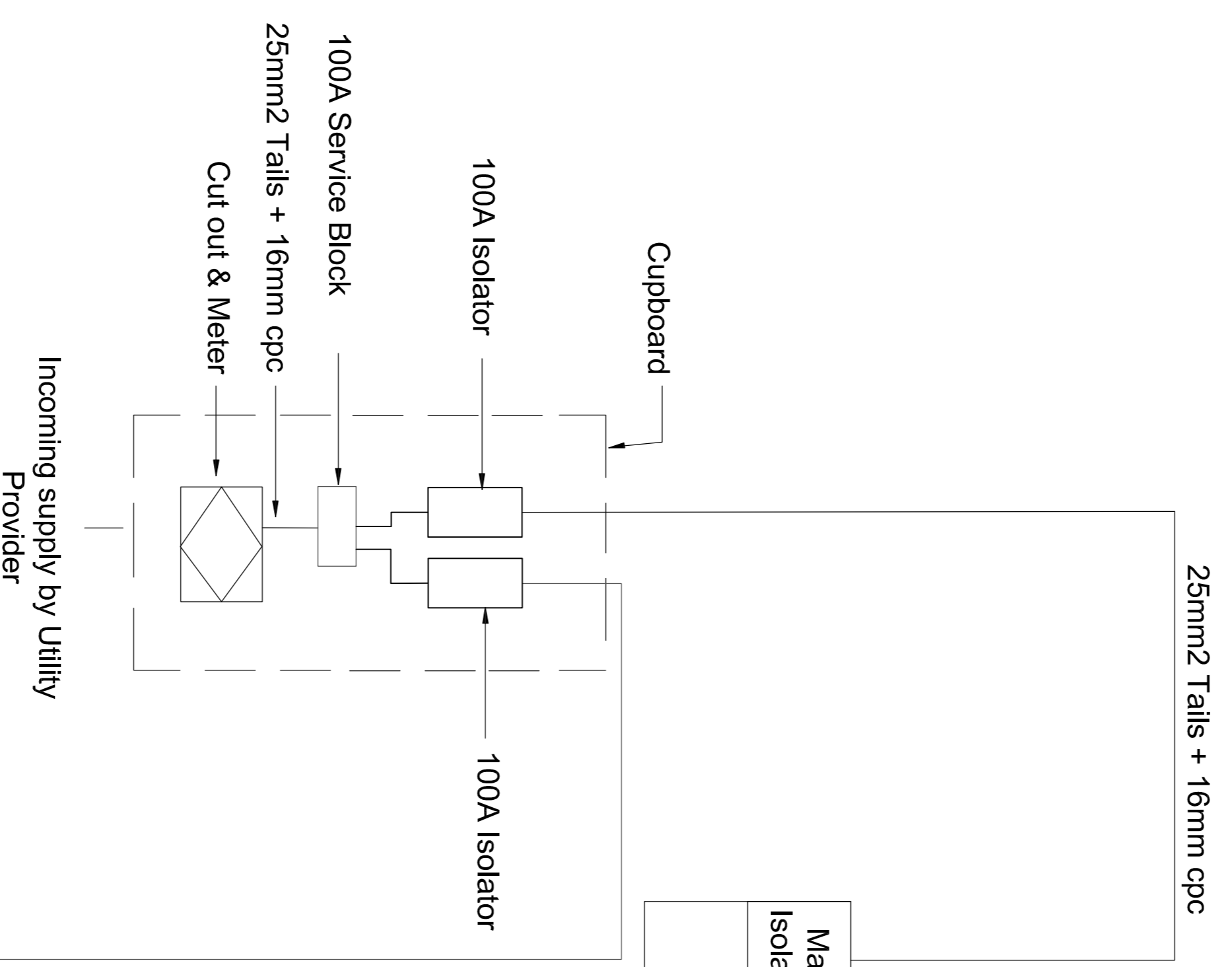
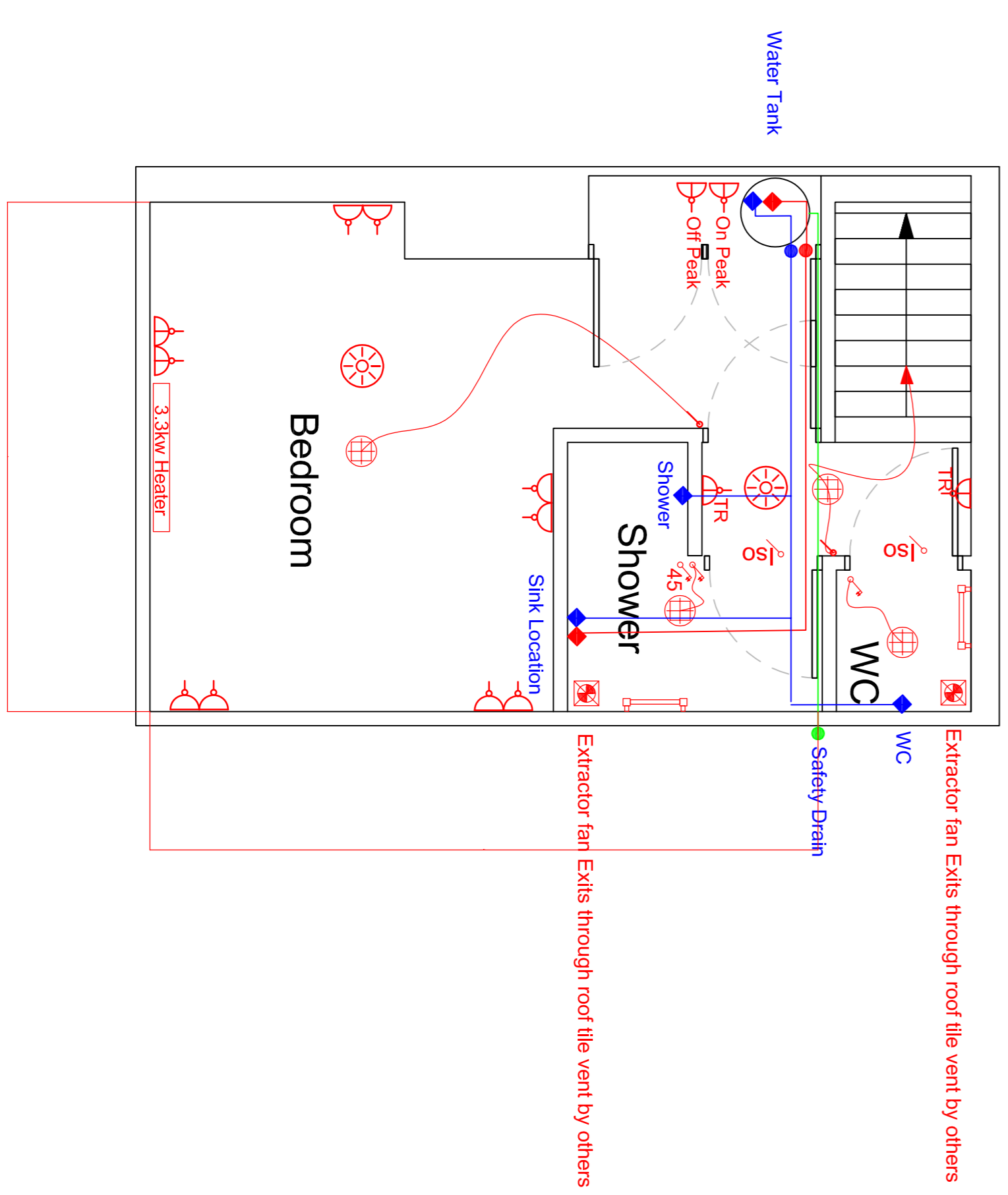
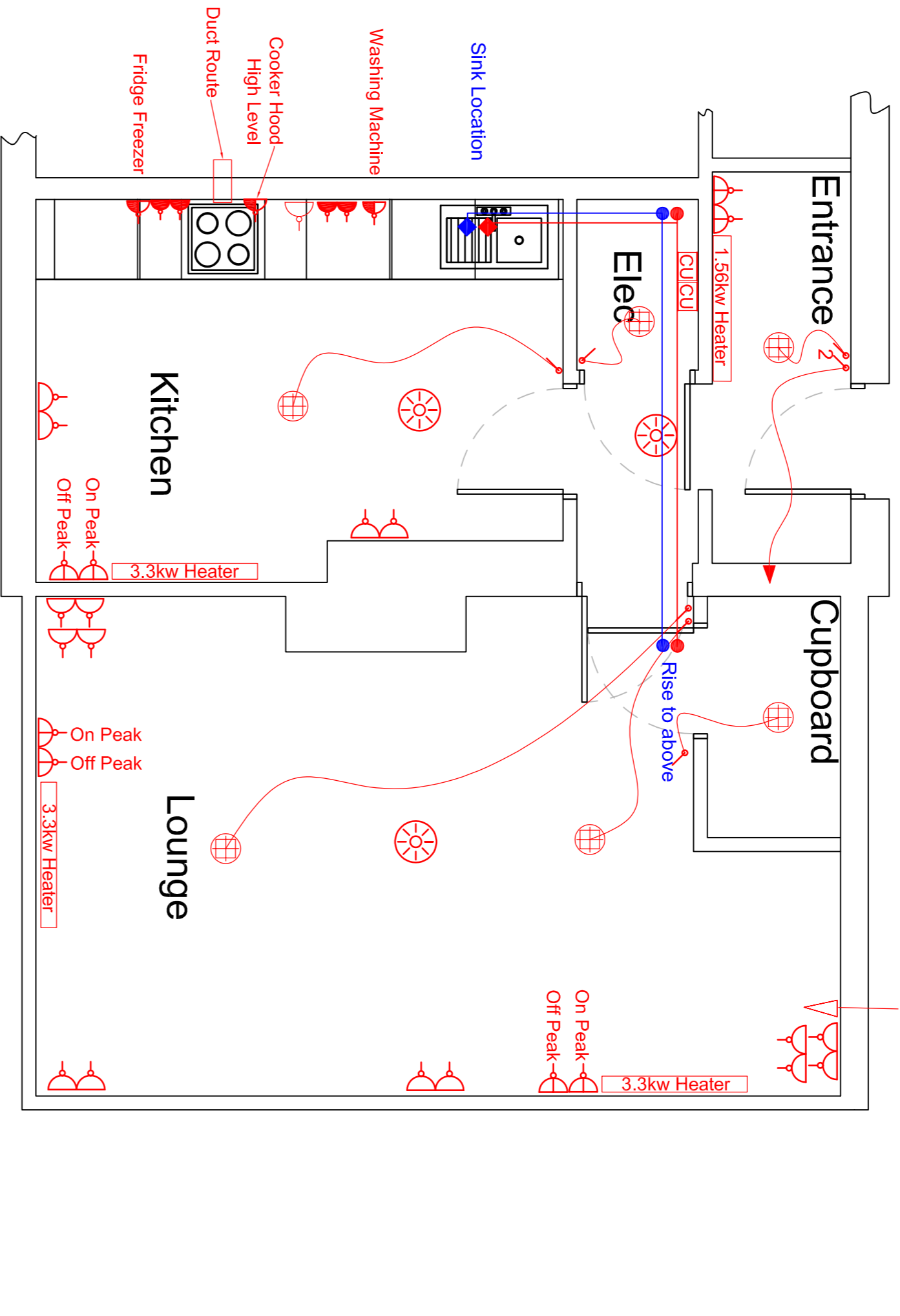


- Note:-
- Cables within Ceiling void to be on steel tray with cable drops to accessories
  - In steel conduit from ceiling and floor voids
  - Cable routes to be discussed prior to install due to building layout and overlapping of fire break between Cafe and Flat.



Main Isolator	Surge Prot.	Description
1	32	Type B AFDD, Fixed power, 10mm² 6242B, Oven
2	40	Type B AFDD, Fixed power, 10mm² 6242B, Shower
3	32	Type B AFDD, Fixed Power, 2.5mm² 6242B, Ground Floor Heating Ring
4	32	Type B AFDD, Ring, 2.5mm² 6242B, Kitchen /Gnd Floor
5	6	Type B AFDD, Lighting, 1.5mm² 6242B, First Floor
6	32	Type B AFDD, Fixed Power, 2.5mm² 6242B, First Floor Heating Ring
7	32	Type B AFDD, Ring, 2.5mm² 6242B, First Floor
8	32	Type B AFDD, Fixed Power, 2.5mm² 6242B, Immersion Heater
9	6	Type B AFDD, Fixed power, 1.5mm² 6242B, Smoke Detectors
10	6	Type B AFDD, Lighting, 1.5mm² 6242B, Ground Floor
11	16	Type B AFDD, Fixed Power, 2.5mm² 6242B, Bathroom and WC Towel Rails
12	-	Spare
13	-	Spare
14	-	Spare

Main Isolator	Surge Prot.	Description
1	16	Type B AFDD, Fixed Power, 2.5mm² 6242B, Lounge Heater 1
2	16	Type B AFDD, Fixed Power, 2.5mm² 6242B, Lounge Heater 2
3	16	Type B AFDD, Fixed Power, 2.5mm² 6242B, Kitchen Heater
4	16	Type B AFDD, Fixed Power, 2.5mm² 6242B, Hall Heater
5	16	Type B AFDD, Fixed Power, 2.5mm² 6242B, Bedroom Heater
6	16	Type B AFDD, Fixed Power, 2.5mm² 6242B, Immersion
7	-	Spare
8	-	Spare
9	-	Spare
10	-	Spare

DO NOT SCALE- CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ANY OMISSIONS OR ERRORS

- ABBREVIATIONS**
- BONDING POINT
  - BONDING POINT (bonding point)
  - TV ADJACENT POINT
  - LIGHT POWER PREVENT (ANTI-MANIPULATION)
  - COMBINED SMOKE/HEAT DETECTOR
  - ZONE 3 THERMISTOR
  - DETECTION LIGHT CURTAIN MECHANICAL EXTRACT FAN
  - NON-HEAT SENSITIVE LIGHT
  - EXTRACTOR FAN ISOLATION
  - COORDINATED TAIL SOCKET (SIGNAL)
  - SWIRL SWITCH (RHS) SPIN RELATION WORKTOP
  - 2.5MM TAIL SWITCH
  - 3.0MM TAIL SWITCH
  - 4.0MM TAIL SWITCH
  - 5.0MM TAIL SWITCH
  - TAIL SWITCH
  - TAIL SWITCH
  - 2.5MM TAIL SWITCH
  - EXTERNAL LIGHT
  - TELEPHONE POINT
  - COOKER SWITCH
  - ELECTRIC METER
  - ROOM BELL PUSH
  - ROOM BELL CHIME
  - CONSUMER UNIT

**greateranglia**

REV	DESCRIPTION	BY	CHK	APP	DATE



Project: Wymondham Rail Station Flat Refurbishment

Drawing Title: Proposed Electrical Layout

Scale @	A1	Drawn	Date	Checked	Date	Approved	Date
NTS	JP	11/01/2024					
Project No.	Type	Drawing No.	Revision				
AME-1937	E	AME-1937-P&L-001					