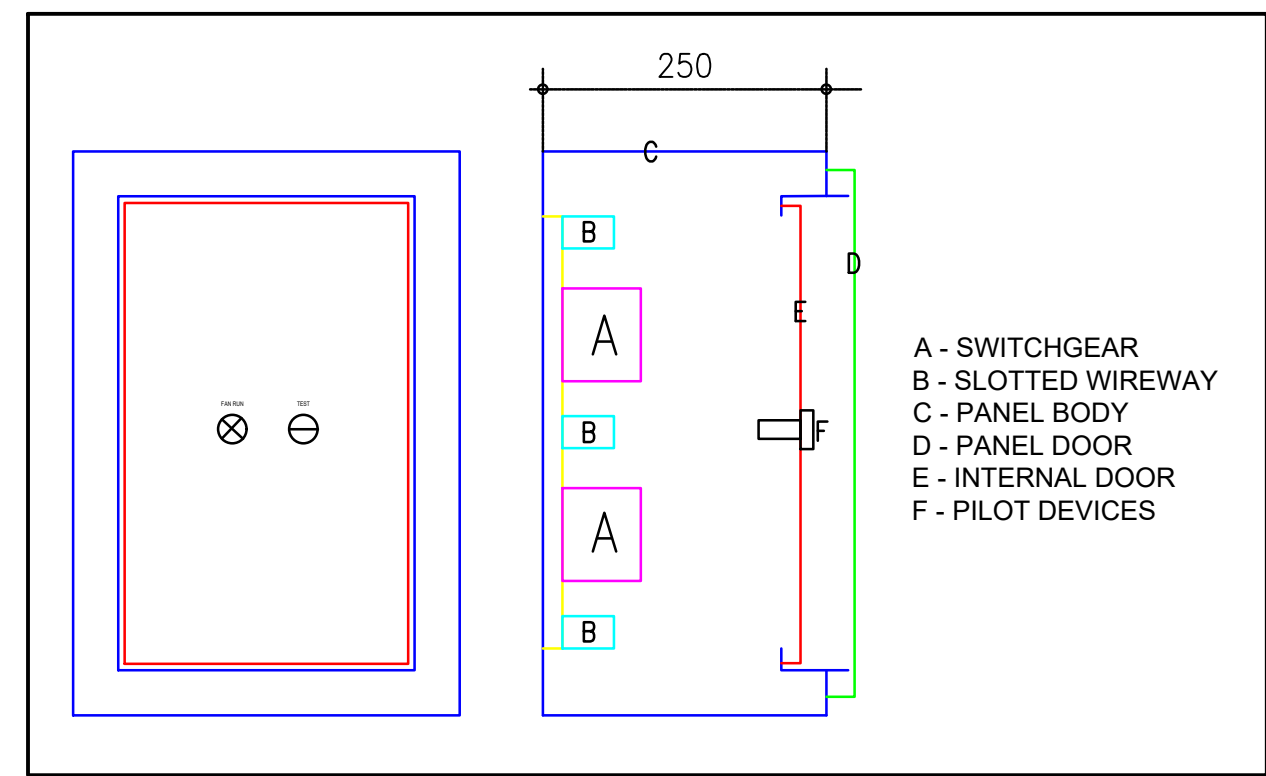
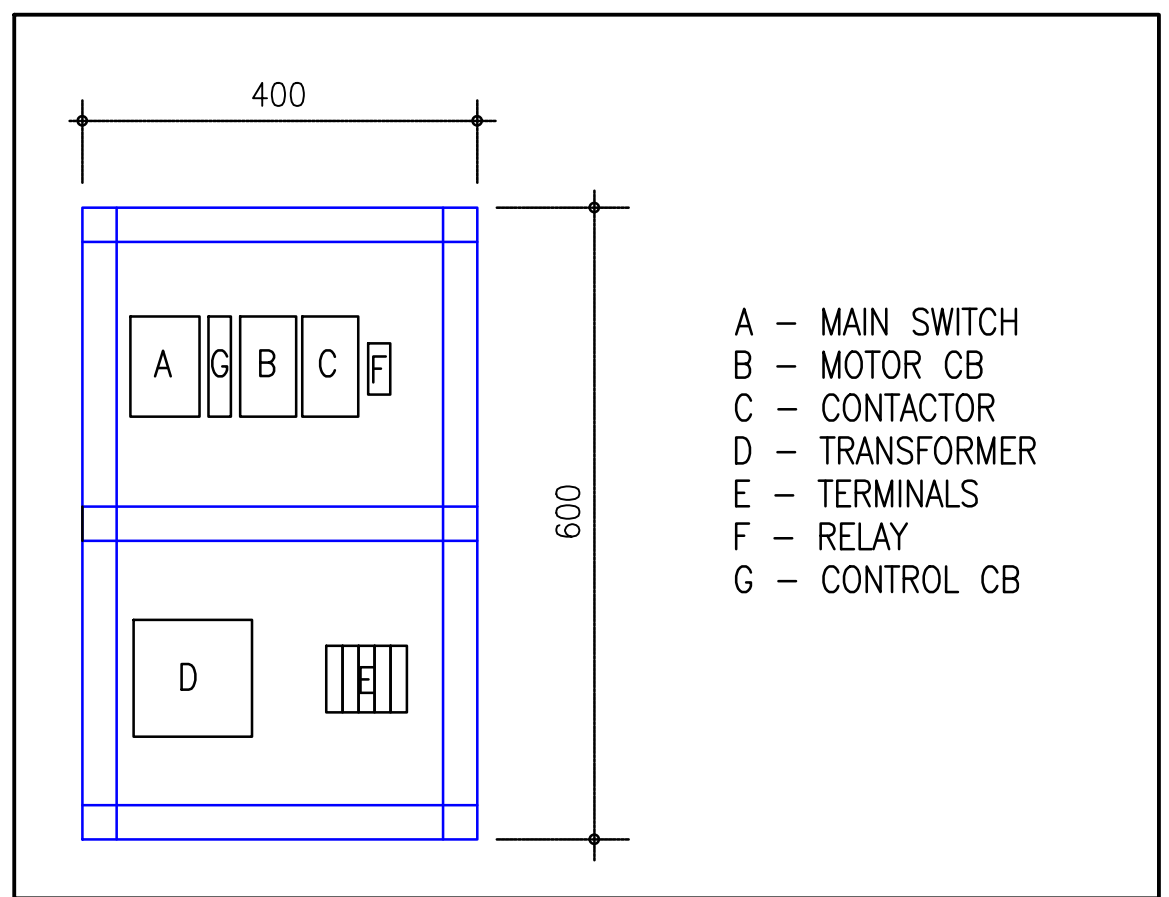
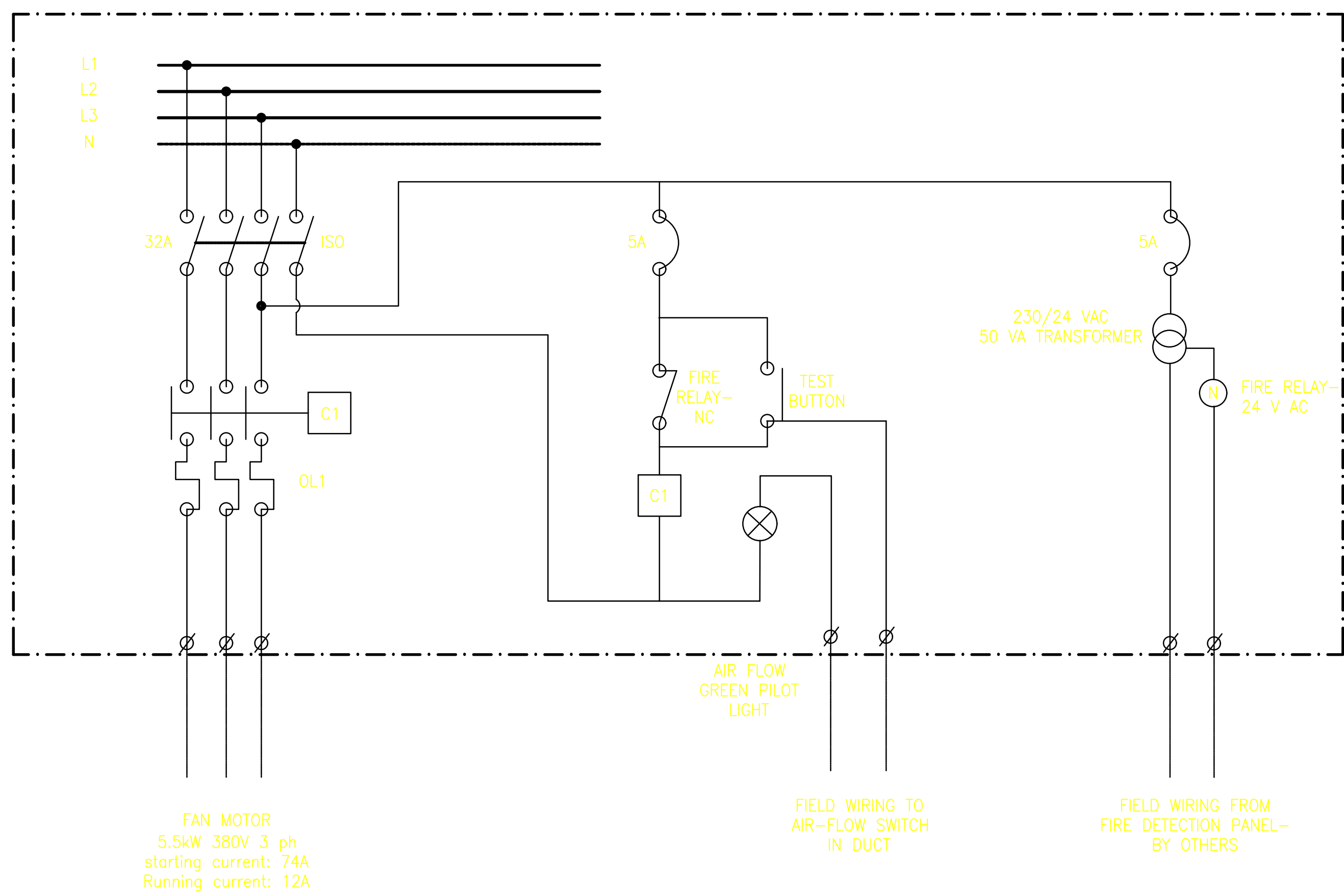


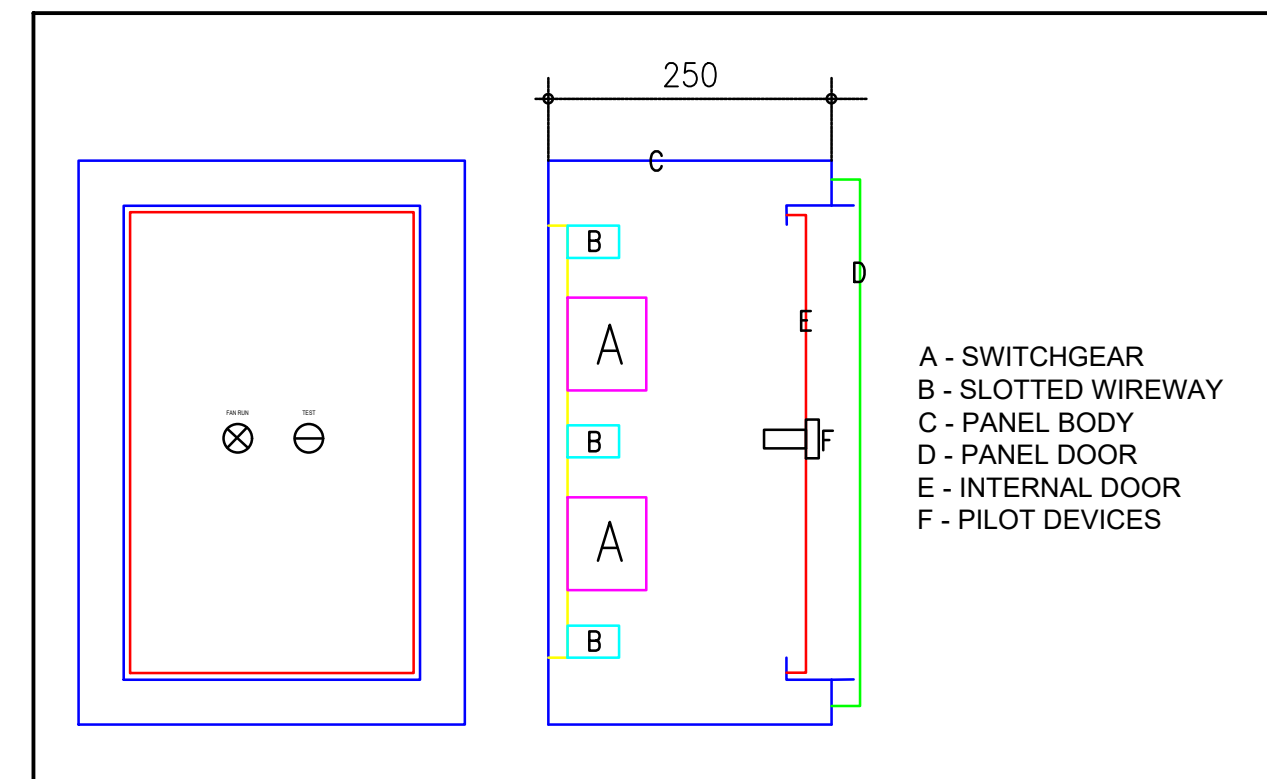
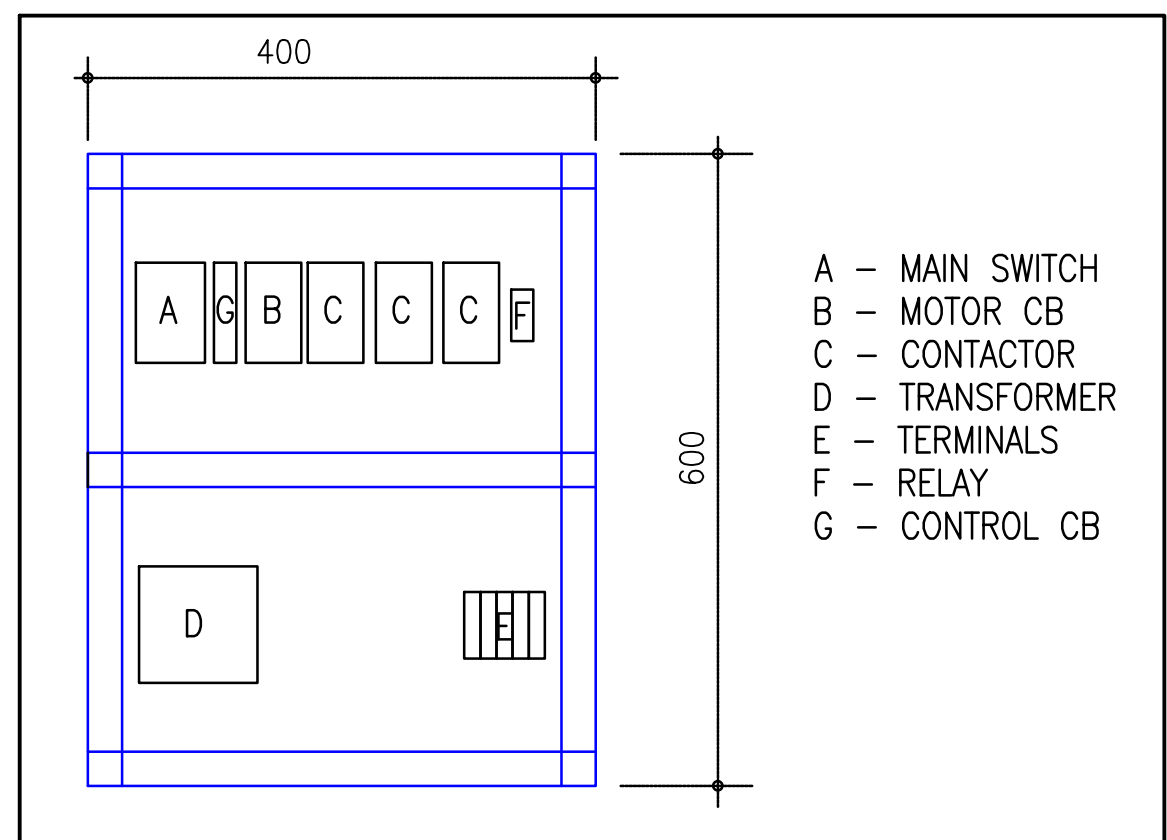
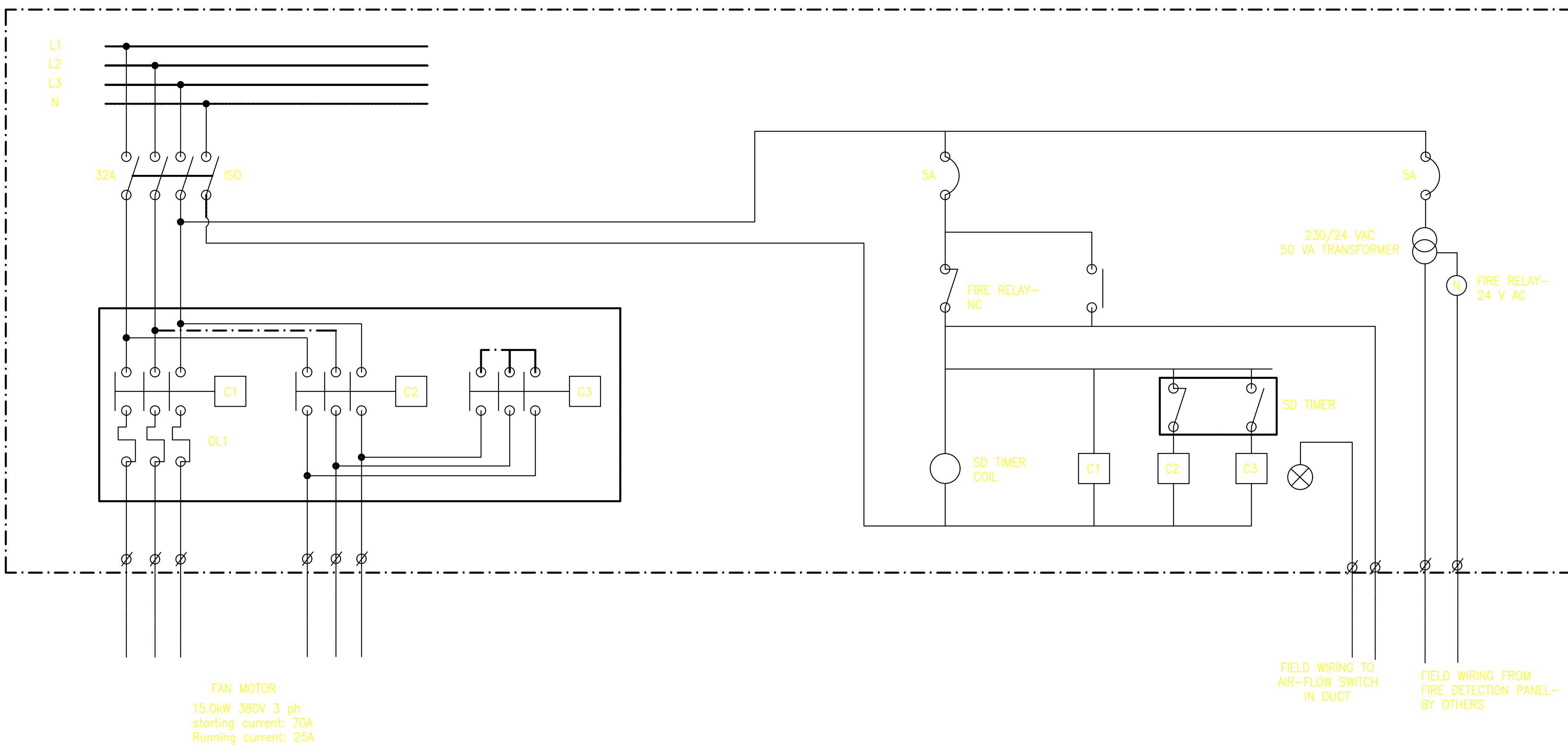
CONTROL PANEL – FAN 01 – 12.6m³/s – 1 OFF



ENCLOSURE:

- WEATHER PROOF.
- SURFACE MOUNTED.
- STEEL EPOXY COATED – RED.
- APROX. SIZE – 300WX300HX150.
- LOCKABLE HINGED DOOR.
- ALL SWITCHES BEHIND DOOR.
- TOP ENTRY
- DOOR LABELED "SMOKE EXTRACT FAN 1".
- TEST BUTTON LABELED "TEST BUTTON".
- ALL OTHER SWITCH GEAR LABELED AND MARKED ON LEGEND CARD.
- NEUTRAL BAR INCLUDED.
- EARTH BAR INCLUDED.
- STANDARD TEST CERTIFICATE INCLUDED.

CONTROL PANEL – FAN 02 – 23.0m³/s – 1 OFF



ENCLOSURE:

- WEATHER PROOF.
- SURFACE MOUNTED.
- STEEL EPOXY COATED – RED.
- APROX. SIZE – 300WX400HX150.
- LOCKABLE HINGED DOOR.
- ALL SWITCHES BEHIND DOOR.
- TOP ENTRY
- DOOR LABELED "SMOKE EXTRACT FAN 2".
- TEST BUTTON LABELED "TEST BUTTON".
- ALL OTHER SWITCH GEAR LABELED AND MARKED ON LEGEND CARD.
- NEUTRAL BAR INCLUDED.
- EARTH BAR INCLUDED.
- STANDARD TEST CERTIFICATE INCLUDED.

SCHEDULE OF SWITCHGEAR

- | | |
|-------------|-------------------------|
| PANEL | - LEGACY SPS 432+ID EGL |
| ISOLATOR | - ABB E203 63r |
| MOTOR C B | - ABB MS116 - 10 |
| CONTACTORS | - ABB A16-30-10 230V AC |
| TIMER | - ABB ARE-230V AC |
| TRANSFORMER | - 50 VA 230 / 24 V AC |
| TERMINALS | - ENTRELEC M4/6 |
| PUSH BUTTON | - ABB MP1-10B & MCBH |
| PILOT LIGHT | - OLM CLS-LED 230V AC |

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GENERAL NOTES :

	INITIALS	SIGN	DATE
DESIGNED	CvG		10.10.05
DRAWN	SB		10.10.05
PROJECT ENG.	CVG		10.10.05
APPROVED	AC		24.01.06

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ACSA
A Subsidiary of SENTRAK HOLDINGS

REVISION	DESCRIPTION	BY	DATE
1	Equipment layout added	PJS	05.06.05

SENTRAK GROUP
A Subsidiary of SENTRAK HOLDINGS

APPROVED BY	MECHANICAL:	MvZ	DATE:	03/05/07
	ELECTRICAL:	MvZ	DATE:	03/05/07
	PROJECT LEADER:	MvZ	DATE:	03/05/07
	CONSULTANT:	AC	DATE:	03/05/07

PROJECT DESCRIPTION
AS BUILT NEW ADDITIONS
TO THE TERMINAL BUILDINGS
GEORGE AIRPORT - PHASE 3

SERVICE
SMOKE EXTRACT SYSTEMS
ELECTRICAL CONTROL PANELS
LINE DIAGRAMS

DESIGN PJS	DATE	DRAWN PJS	DATE (08/03)
PROJ NO 564	DRAWING NO 564/E/01	Revision 2	AS SHOWN