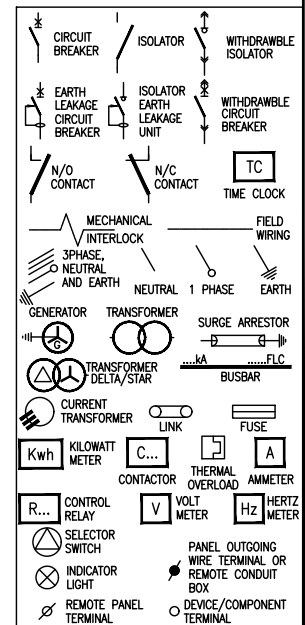
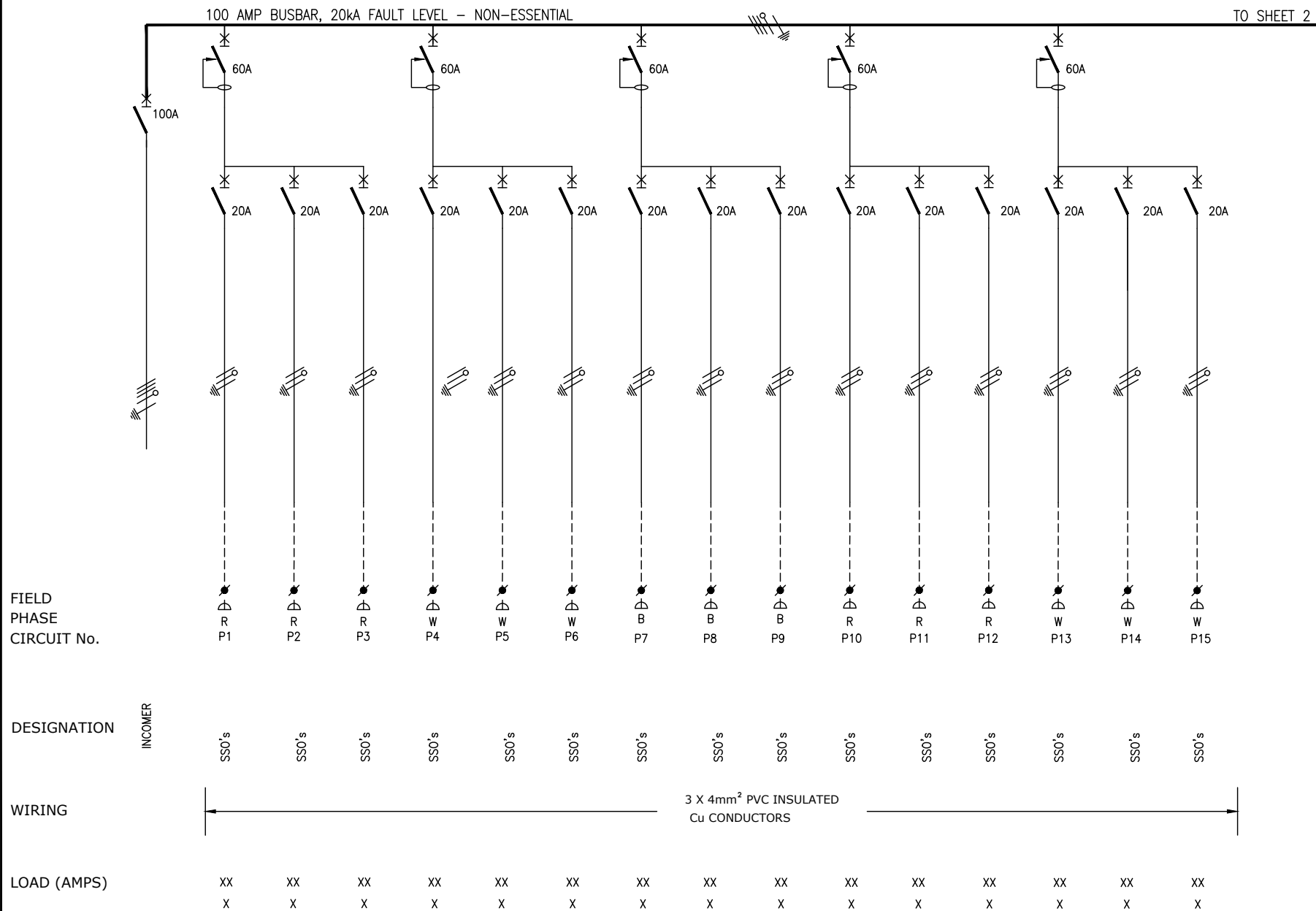


- 1) DROPPERS/TAILS TO BE RATED FOR FULL PL
LET THROUGH.
- 2) HARNESSED WIRING TO BE DERATED.
- 3) TUFFNOL BRACES ARE NOT TO BE USED
ABOVE 10kA.
- 4) COPPER BUSBARS TO BE CONTINUOUS
RATED.
- 5) ALL OUTGOING CIRCUIT BREAKERS TO BE
FITTED WITH COPPER TAILS TO FACILITATE
CABLE TERMINATIONS IN THE CABLE
CHAMBER AND NOT ON THE CIRCUIT
BREAKER.
- 6) COPPER TAILS FROM DROPPER BUSBAR
AND OUTGOING COPPER TAILS TO BE
ADEQUATELY BRACED FOR FAULT LEVEL
AND SHROUDED WITH HEAT SHRINK.
- 7) ALL CIRCUIT BREAKERS TO BE FITTED WITH
TERMINAL SHIELD ON LIVE AND LOAD SIDES.
- 8) ENCLOSURE TO BE IP54.
- 9) PHASING RWB, TOP TO BOTTOM, LEFT TO
RIGHT, BACK TO FRONT.
- 10) INTERNAL TEMP. TO BE LIMITED TO 5° ABOVE
AMB. MAX 40°C.
- 11) ALL CIRCUITS TO BE LABELED.
- 12) 25% SPARE SPACE. SPARE SPACES ARE TO
BE FITTED WITH COPPER BUSBAR TAILS
CONNECTED TO DROPPER BUSBARS TO
ALLOW INSTALLATION OF CIRCUIT
BREAKERS WITH A MINIMAL SHUTDOWN
PERIOD.

INCOMING CABLE	-TOP
OUTGOING CIRCUITS	-TOP
COLOUR	-ORANGE / RED
MOUNTING	-FLOOR STANDING
ACCESS	-FRONT
PROTECTIVE DEVICES	-SCHNEIDER

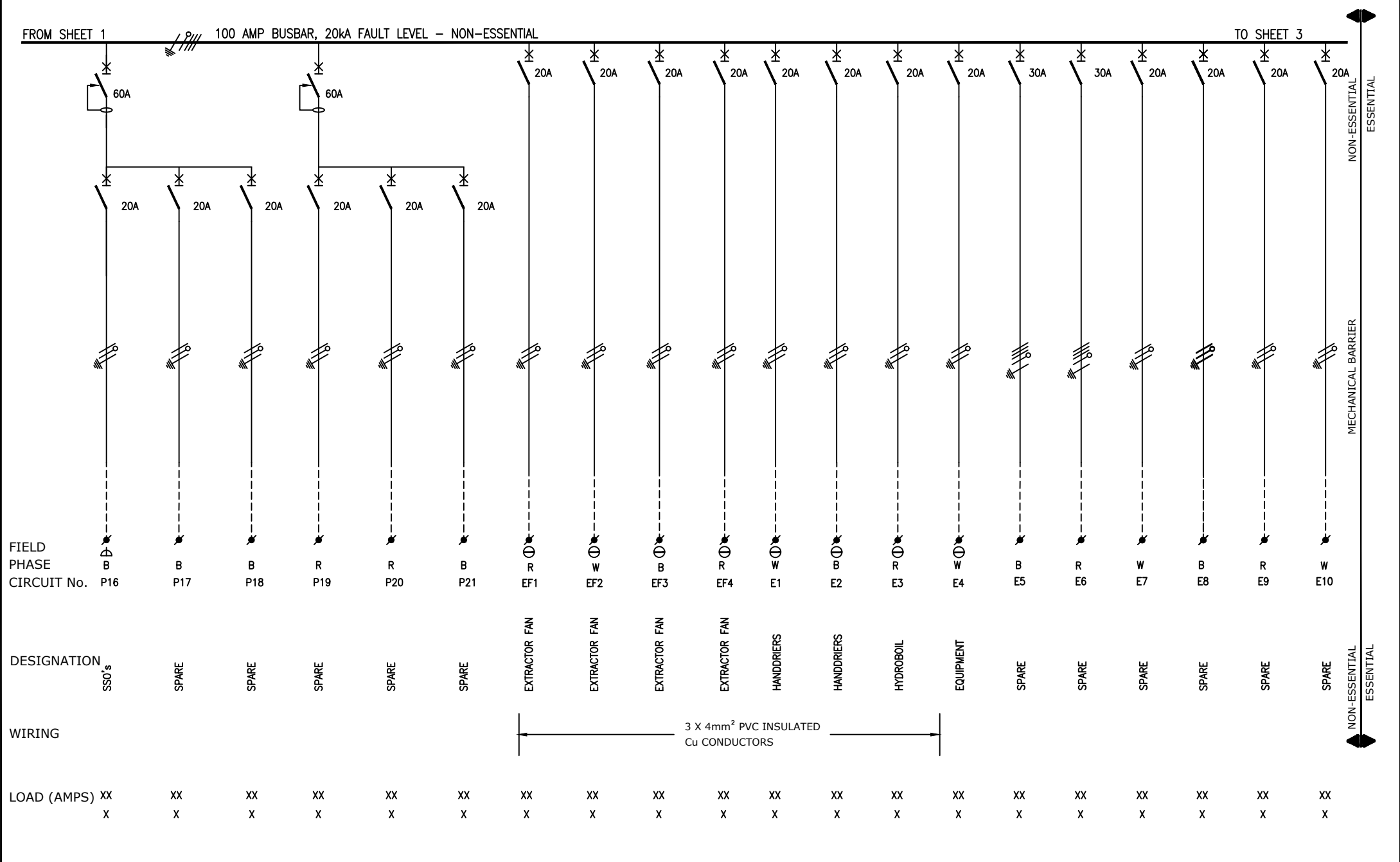



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					ENGINEER	DRAWN	DATE:	SCALE: n.t.s	CHKD.
A	General Revision	CG	11/03/20	MK	M.Kambaran	VT	Nov'17	PAPER SIZE: A3	
0	Original Issue	CG	28/2/20	AM	PROJECT No. 17052	DRAWING No. 403	SHEET: 1 of 5		REV. A
REV	DESCRIPTION	BY	DATE	CHKD.	File Name : 17052_403	Lyr:			

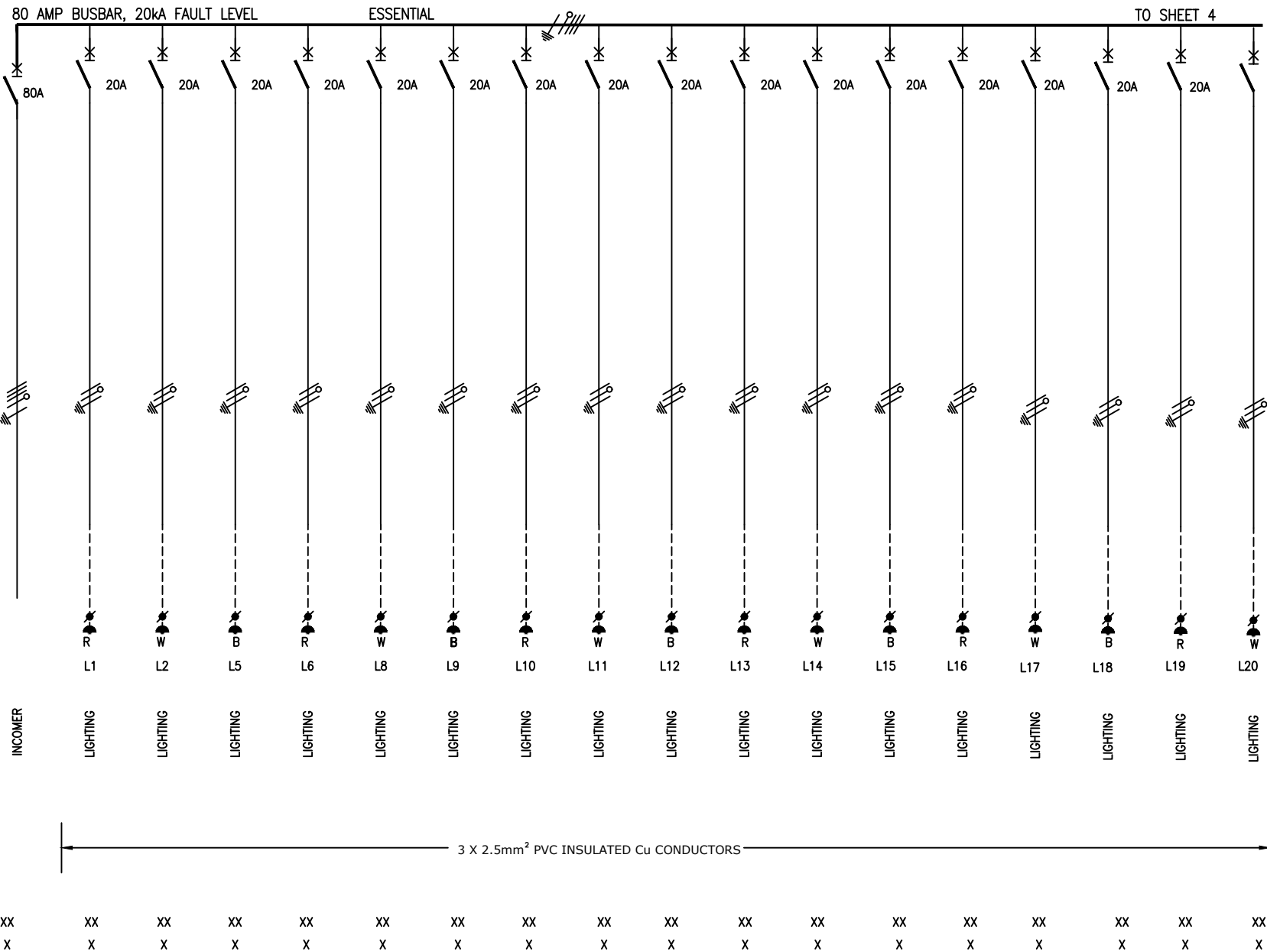
TITLE	Government Printing Works Refurbishment
DRAWING TITLE:	OFFICE DB DB-G1/G1E SINGLE LINE DIAGRAM




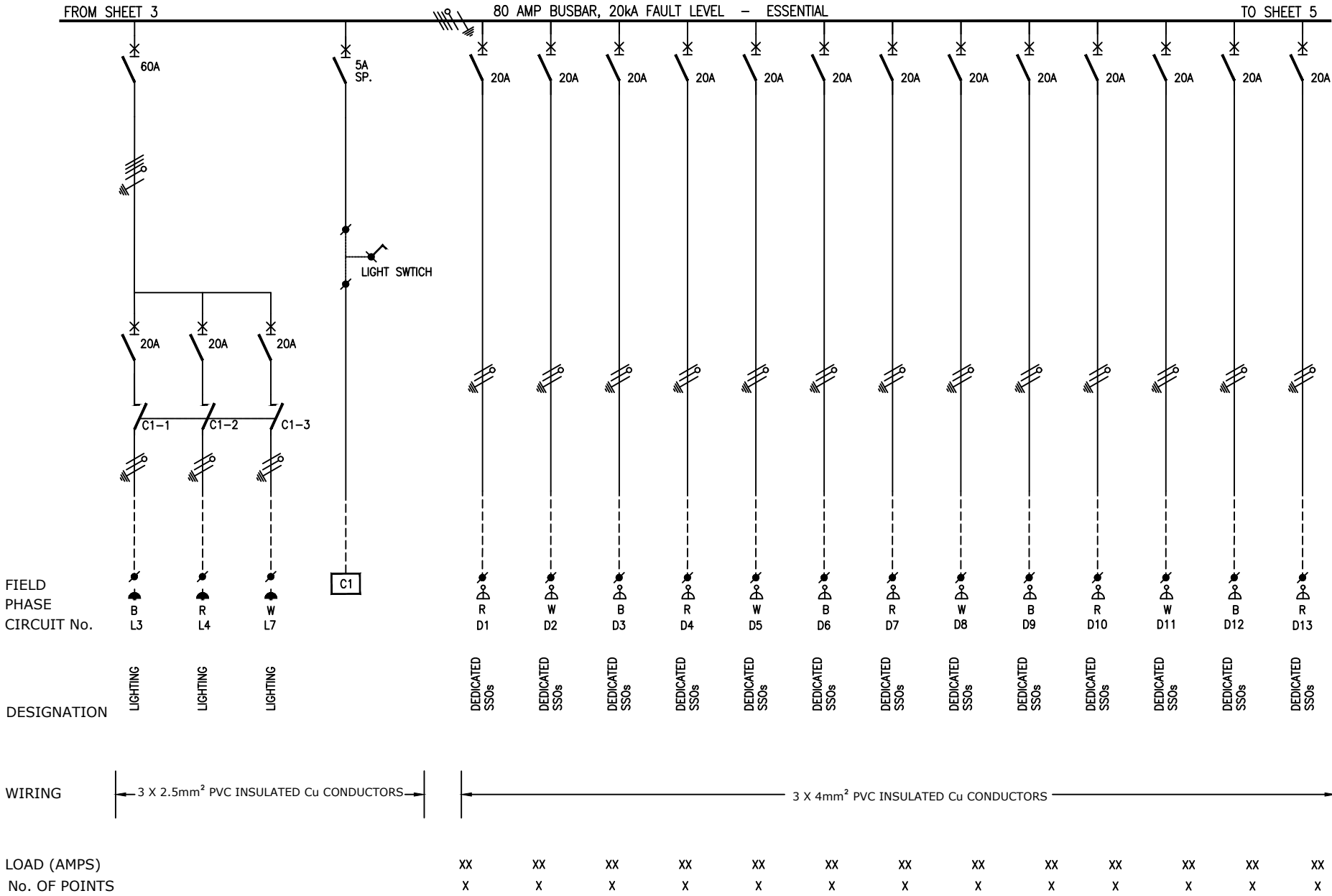



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					ENGINEER	DRAWN	DATE:	SCALE: n.t.s	CHKD.	TITLE Government Printing Works Refurbishment									
A	General Revision	CG	11/03/20	MK	M.Kambaran	VT	Nov'17	PAPER SIZE: A3											
0	Original Issue	CG	28/2/20	AM	PROJECT No. 17052	DRAWING No. 403	SHEET: 2 of 5	REV. A	DRAWING TITLE: OFFICE DB DB-G1/G1E SINGLE LINE DIAGRAM										
REV	DESCRIPTION	BY	DATE	CHKD.	File Name : 17052_403 Lyr:														
																			




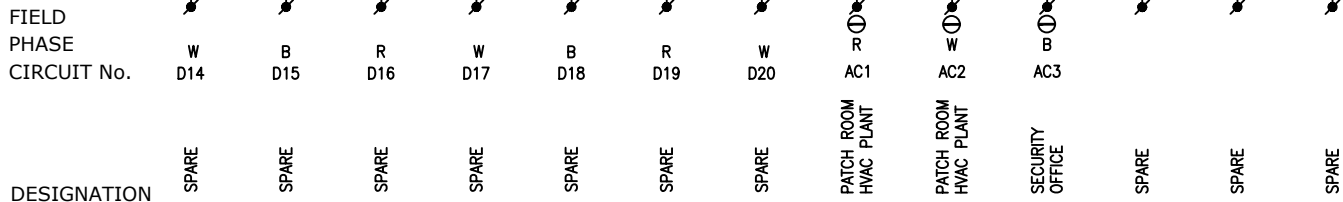


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					ENGINEER	DRAWN	DATE:	SCALE: n.t.s	CHKD.	TITLE Government Printing Works Refurbishment					 <i>Solutions For The Built Environment</i>				
A	General Revision		CG	11/03/20	MK	M.Kambaran	VT	Nov'17											
0	Original Issue		CG	28/2/20	AM	PROJECT No. 17052	DRAWING No. 403	SHEET: 3 of 5	REV. A	DRAWING TITLE: OFFICE DB DB-G1/G1E SINGLE LINE DIAGRAM									
REV	DESCRIPTION		BY	DATE	CHKD.	File Name : 17052_403 Lyr:													



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					ENGINEER	DRAWN	DATE:	SCALE: n.t.s	CHKD.	TITLE Government Printing Works Refurbishment									
A	General Revision	CG	11/03/20	MK	M.Kambaran	VT	Nov'17	PAPER SIZE: A3											
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REV	DESCRIPTION	BY	DATE	CHKD.	File Name : 17052_403 Lyr:														
																			

FROM SHEET 4 



3 X 4mm² PVC INSULATED
Cu CONDUCTORS

XX	XX	XX
X	X	X

