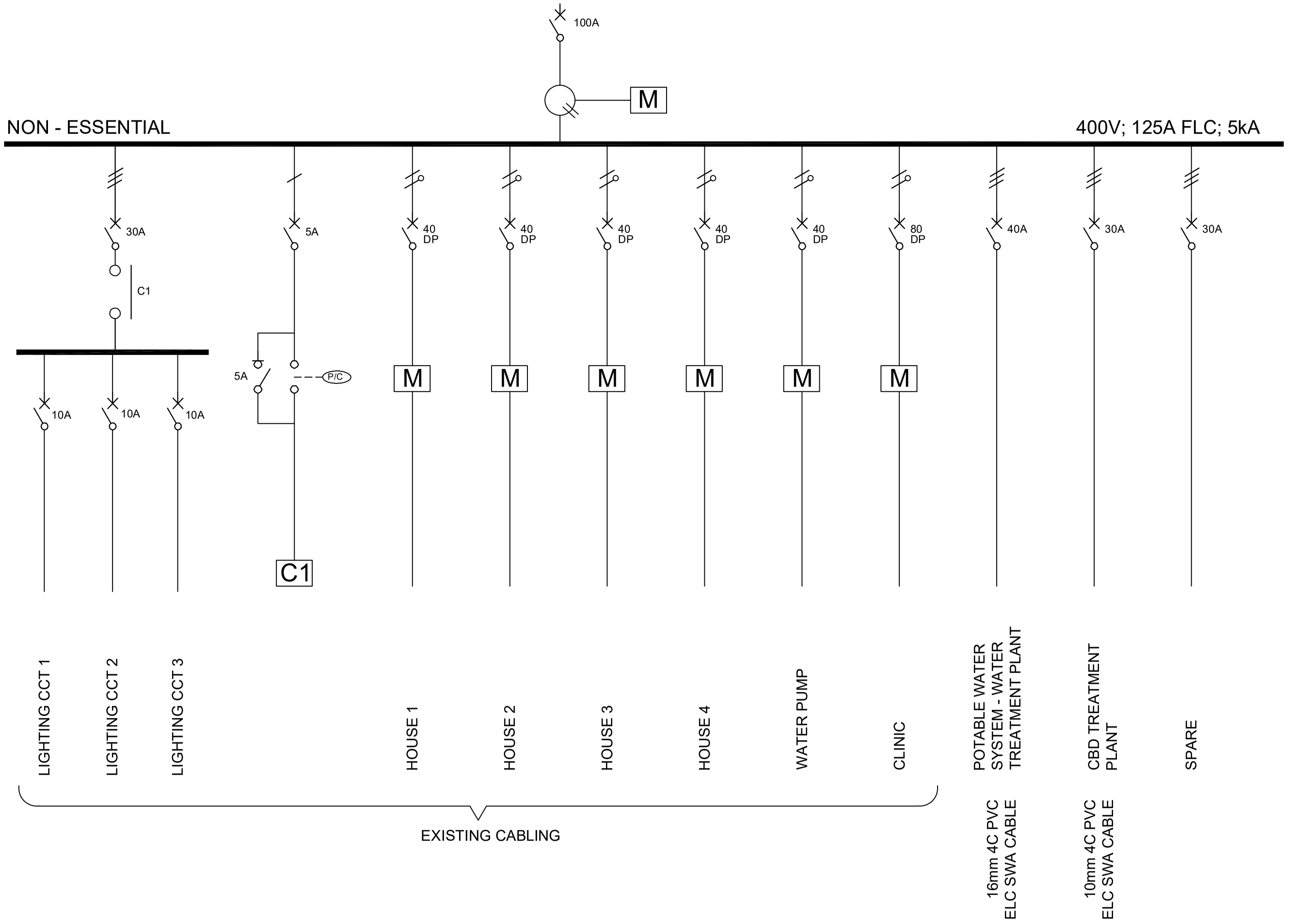


NOTES:

- ENCLOSURE TO BE IP54 UNLESS STATED OTHER WISE.
- ALL OUTGOING CIRCUIT BREAKERS RATED 15KA AND ABOVE ARE TO BE FITTED WITH COPPER TAILS TO FACILITATE CABLE TERMINATIONS IN THE CABLE CHAMBER AND NOT ON THE CIRCUIT BREAKER.
- ALL CIRCUIT BREAKERS TO BE FITTED WITH TERMINAL SHIELD ON LIVE AND LOAD SIDES.
- COPPER TAILS FROM DROPPER BUSBAR AND OUTGOING COPPER TAILS TO BE SHROUDED WITH HEAT SHRINK.
- PHASING RWB, TOP TO BOTTOM, LEFT TO RIGHT AND BACK TO FRONT.
- ALL CIRCUITS TO BE LABELED.
- AC CIRCUIT BREAKERS TO BE TYPE D
- 25% SPARE SPACE.

DETAILS:

MOUNTING:	
SURFACE	
RECESSED	
SEMI RECESS	
FLOORSTANDING	X

OUTGOING CIRCUITS	
TOP	
BOTTOM	X

ACCESS:	
FRONT	X
BACK	X

FINISHES:	
DOORS	X
LOCKABLE	X
WEATHERPROOF	X

INCOMING CABLE:	
TOP	
BOTTOM	X

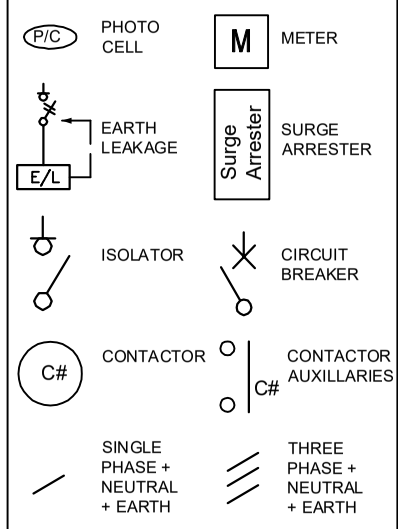
FRAME, ARCHITRAVE AND DOOR COLOURS:				
COLOUR:	WHITE	BLUE	RED	SANDSTONE
NON-ESS				X
ESSENTIAL				X
UPS				X

COVER PLATE COLOURS:				
COLOUR:	WHITE	BLUE	RED	SANDSTONE
NON-ESS				X
ESSENTIAL				X
UPS				X

PROTECTIVE DEVICES:				
TYPE:	SCHNI	CBI	ABB	HAGER
INCOMERS				X
FEEDERS				X

METERS:
INCOMERS:
FEEDERS: N/A

LEGEND



REV	REASON FOR ISSUE	DATE	BY	ENG
0	FOR APPROVAL	08/02/21	C.M.	W.L.
T0	FOR TENDER	27/05/21	C.M.	W.L.

IJIKA

PROJECT TITLE: DRIEFONTEIN CLINIC - LILLIPUT UPGRADES	PROJECT NUMBER: S1079	DRAWING NUMBER: S01	REVISION: T0
DRAWING TITLE: MAIN LV KIOSK SINGLE LINE DIAGRAM	SCALE: NTS	ENGINEER: W.L.	SHEET: 1of1
	DRAWING STATUS: TENDER	DATE: 27/05/2021	SIZE: A3