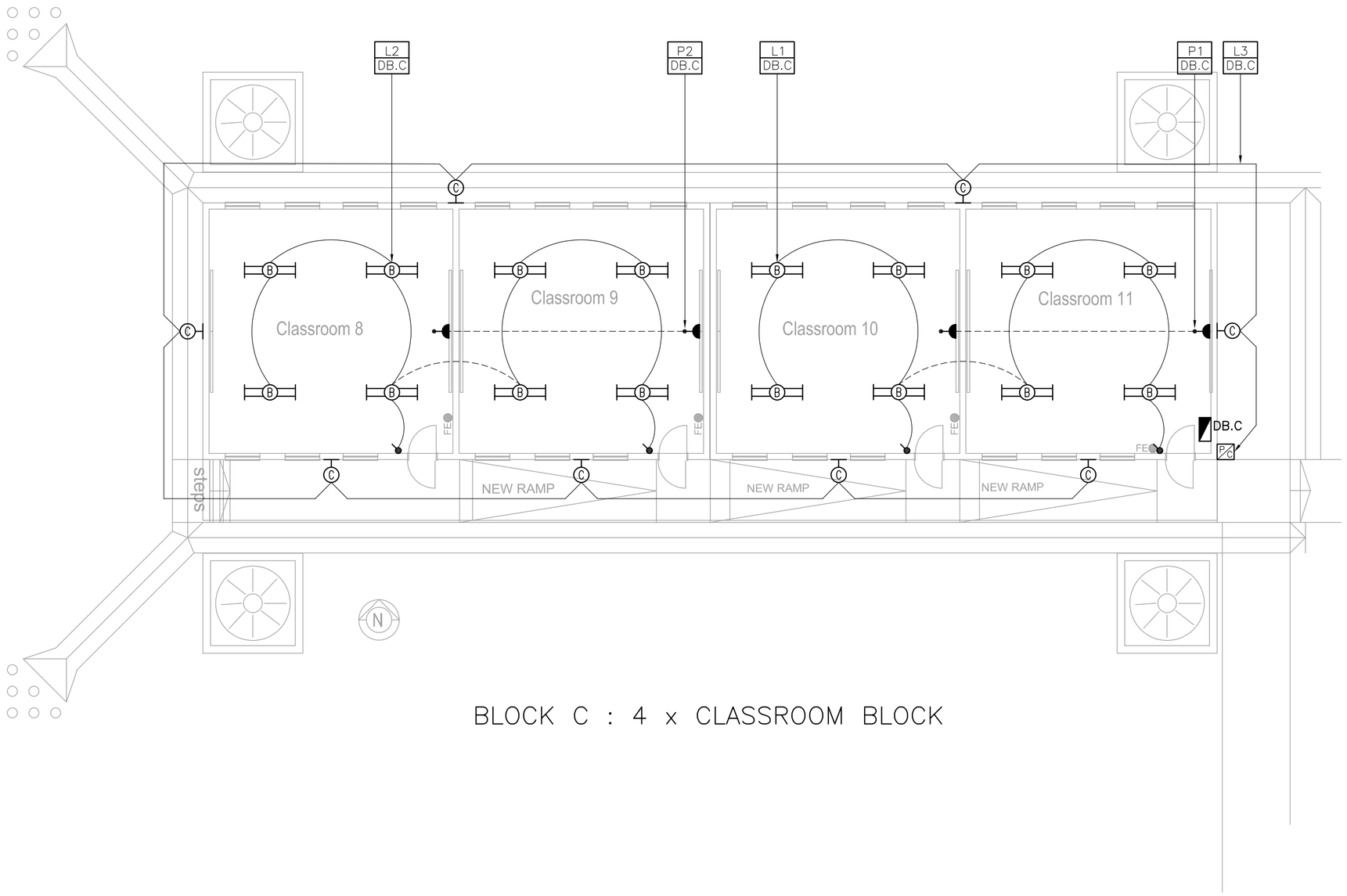

BLOCK C : 4 x CLASSROOM BLOCK

LEGEND

SYMBOL	DESCRIPTION
A	SURFACE MOUNTED OPEN CHANNEL SINGLE TUBE FLUORESCENT LUMINAIRE COMPLETE WITH LAMP & ELECTRONIC CONTROL GEAR TO SWANLITE ILM/ATL/SUP/258/ECG OR SIMILAR APPROVED.
B	SURFACE MOUNTED OPEN CHANNEL FLUORESCENT LUMINAIRE COMPLETE WITH LAMPS & ELECTRONIC CONTROL GEAR, AS SWANLITE ILM/ATL/SUP/25/SABS.
C	ROUND BULKHEAD LUMINAIRES COMPLETE WITH LAMPS & CONTROL GEAR TO SWANLITE ILM/AA/PLK/2PL18.
D	SURFACE MOUNTED BULKHEAD SIMILAR OR EQUAL TO BEKA 20 SERIES 15W LED WITH BLACK TRIM RING.
E	SURFACE MOUNTED, IP65 VAPOUR PROOF FLUORESCENT LUMINAIRE COMPLETE WITH 2x58W LAMPS & ELECTRONIC CONTROL GEAR, TO SWANLITE OR SIMILAR APPROVED.
	PHOTO CELL – DAYLIGHT SWITCH
2W	ONE LEVER TWO WAY LIGHT SWITCH
	ONE LEVER ONE WAY LIGHT SWITCH
	16A SINGLE SOCKET OUTLET WITH WHITE COVER PLATE + EURO TYPE.
	16A SINGLE DEDICATED SOCKET OUTLET WITH RED COVER PLATE
	16A DOUBLE SOCKET OUTLET WITH WHITE COVER PLATE
DP	DOUBLE POLE, SURFACE MOUNTED ISOLATOR
	DATA POINT
	TELEPHONE OUTLET POINT
	INTERCOM OUTLET POINT
	BELL/SIREN
	2 COMPARTMENT POWER SKIRTING
	MAIN DISTRIBUTION BOARD (INTERCOM)
	TELECOMMUNICATION DISTRIBUTION BOARD
	ELECTRICAL DISTRIBUTION BOARD
	INTERCOM DISTRIBUTION BOARD
	EARTHING OR LIGHTNING PROTECTION IN THE ROOF
	INTRUDER ALARM

SCALE FOR REDUCED PLAN
0 10 20 30 40 50

Notes

Status: **FOR APPROVAL**

"ISIMO ENGINEERS retains the copyright in all intellectual property, including designs and/or documents prepared in terms of this appointment for the project covered by the appointment. The client may use the designs and/or documents for the sole purpose of their intended use on this project only subject to payment for the design having being received. Use for any other purpose, whether or not the designs and/or documents have been paid for constitutes an infringement of copyright, and all rights are reserved."

REQUIRED DEPARTMENT SIGNATURES

PROJECT MANAGER: _____

ARCHITECT: _____

REGIONAL MANAGER:

REVISIONS:

Rev no:	Date:	Description:	Rev by:

Signed by Consultant (Partner/Director)

Signature _____ Date _____

ISIMO ENGINEERS
QUALITY YOU CAN TRUST
P.O.Box 2484
Newcastle 2940
Tel:(034) 312 5767
Fax:(034) 312 9879
e-mail: newcastle@isimoengineers.co.za

Client:
DBSA
DEVELOPMENT BANK OF SOUTHERN AFRICA
Building Africa's Prosperity

Project title:
KWABULAWAYO HIGH SCHOOL

Drawing description:
FLOOR PLANS
BLOCK C
LIGHTING & SMALL POWER LAYOUT

Designed by:	Drawn by:	Checked:
F.NEL	D.SINGH	

Scale/s:	Date:
1:100	12 September 2022

Consultant Drawing number:	Revision:
300238-20-L-E03	A0