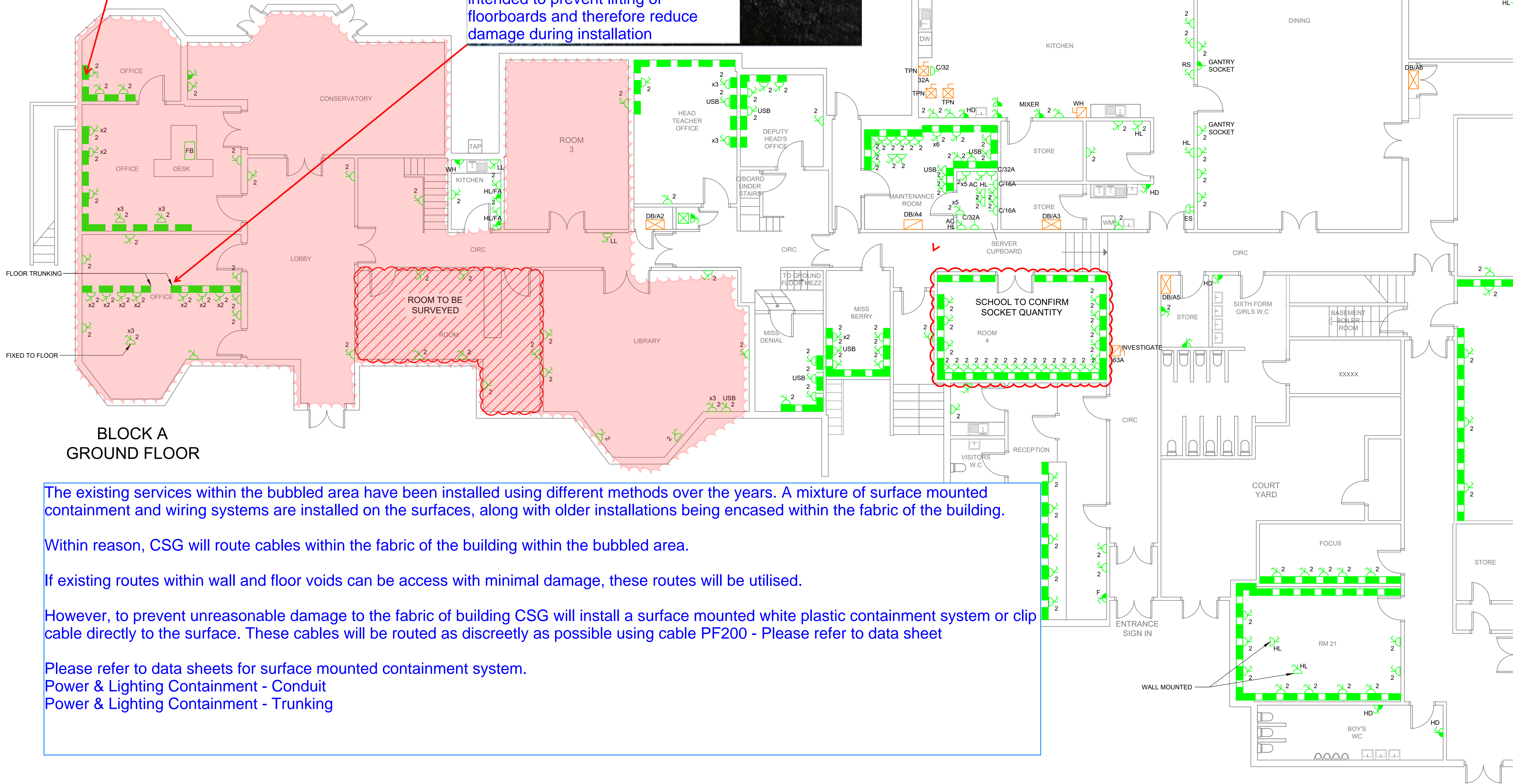




MK 3 Compartment dado trunking to be installed around perimeter of rooms.



MK 3 Compartment dado trunking to be installed on floor to replicate existing set up. This way of install is intended to prevent lifting of floorboards and therefore reduce damage during installation



BLOCK A  
GROUND FLOOR

The existing services within the bubbled area have been installed using different methods over the years. A mixture of surface mounted containment and wiring systems are installed on the surfaces, along with older installations being encased within the fabric of the building.

Within reason, CSG will route cables within the fabric of the building within the bubbled area.

If existing routes within wall and floor voids can be access with minimal damage, these routes will be utilised.

However, to prevent unreasonable damage to the fabric of building CSG will install a surface mounted white plastic containment system or clip cable directly to the surface. These cables will be routed as discreetly as possible using cable PF200 - Please refer to data sheet

Please refer to data sheets for surface mounted containment system.  
Power & Lighting Containment - Conduit  
Power & Lighting Containment - Trunking

All dimensions to be checked & verified before commencing work on site. Any discrepancies are to be reported in writing to Carter Services Group Ltd. The copyright of this drawing remains with Carter Services Group Ltd and may not be reproduced in any form without prior written consent.

- DB

MCCB PANEL BOARD

TPN DISTRIBUTION BOARD

SPN DISTRIBUTION BOARD

DOUBLE SWITCHED SOCKET OUTLET

SINGLE UNSWITCHED SOCKET

COMMANDO SOCKET

SWITCHED FUSED CONNECTION UNIT

UNSWITCHED FUSED CONNECTION UNIT

SINGLE DATA POINT

EMERGENCY STOP BUTTON

DATA CABINET

DADO TRUNKING

ISOLATOR

TPN ISOLATOR

1

WORKTOP MODULE 1 CONTAINING:  
2 No. 45A COOKER ISOLATORS  
1 No. DSSO

2

WORKTOP MODULE 2 CONTAINING:  
3 No. DSSO

3

WORKTOP MODULE 3 CONTAINING:  
2 No. SWITCHED 13A FUSED CONNECTION UNIT  
1 No. DSSO
- ES

ES

- ABBREVIATIONS

HD

HAND DRYER

WH

WATER HEATER

F

EXTRACT FAN

CL

CLEANERS SOCKET

HL

HIGH LEVEL

IAP

INTRUDER ALARM PANEL

FAP

FIRE ALARM PANEL

BLR

BOILER

FC

FUME CUPBOARD

DC

DATA CABINET

RS

ROLLER SHUTTER

DA

DISABLED ALARM

SH

SERVICE HEAD

CT

CURRENT TRANSFORMER

M

METERING

BC

BUSBAR CHAMBER

C2	ISSUED FOR CONSTRUCTION	SW	RL	06.05.23
C1	ISSUED FOR CONSTRUCTION	SW	RL	02.05.23
V0	ISSUED FOR APPROVAL	SW	RL	22.04.23
Rev	Description	Drm	Chk'd	Date

Drawing Current Status  
**FOR CONSTRUCTION**



Project/Site:  
BISHOPSHALT SCHOOL

Drawing Title:  
GROUND FLOOR BLOCKS A & L  
SMALL POWER LAYOUT  
DRAWING 1 OF 3

Drawing No:	1555-BSS-00-PWR-001	Scaled to:	1:100@A1	Revision:	C2
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