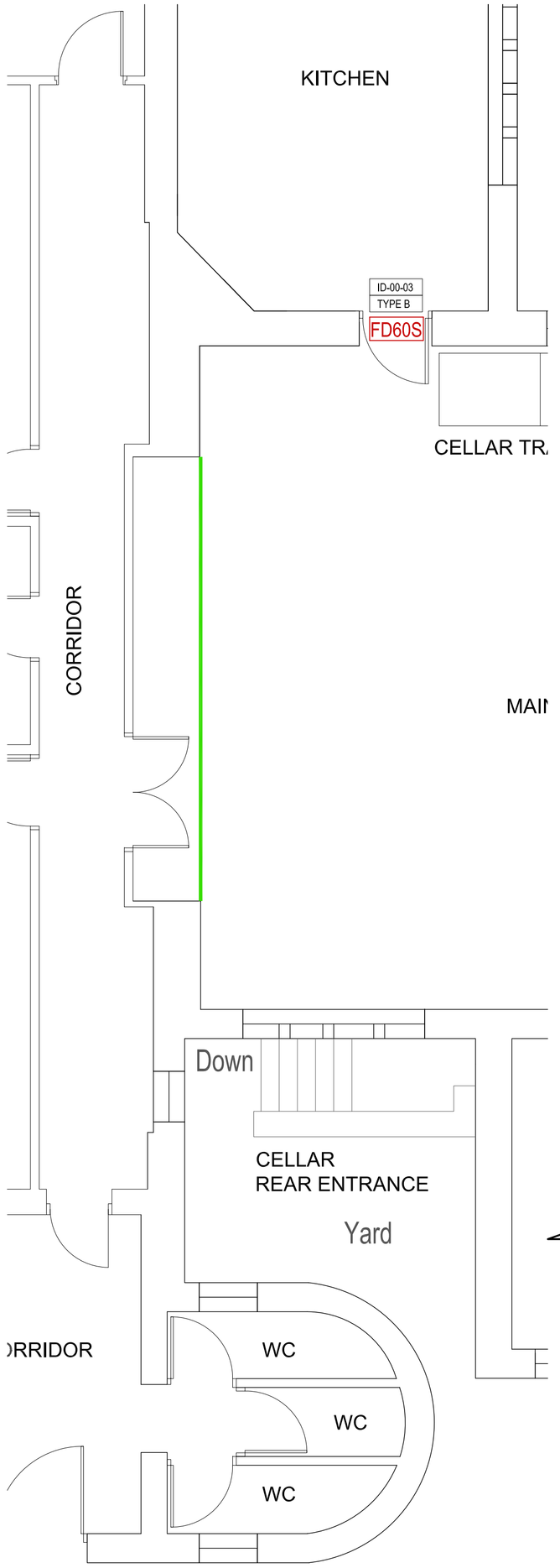
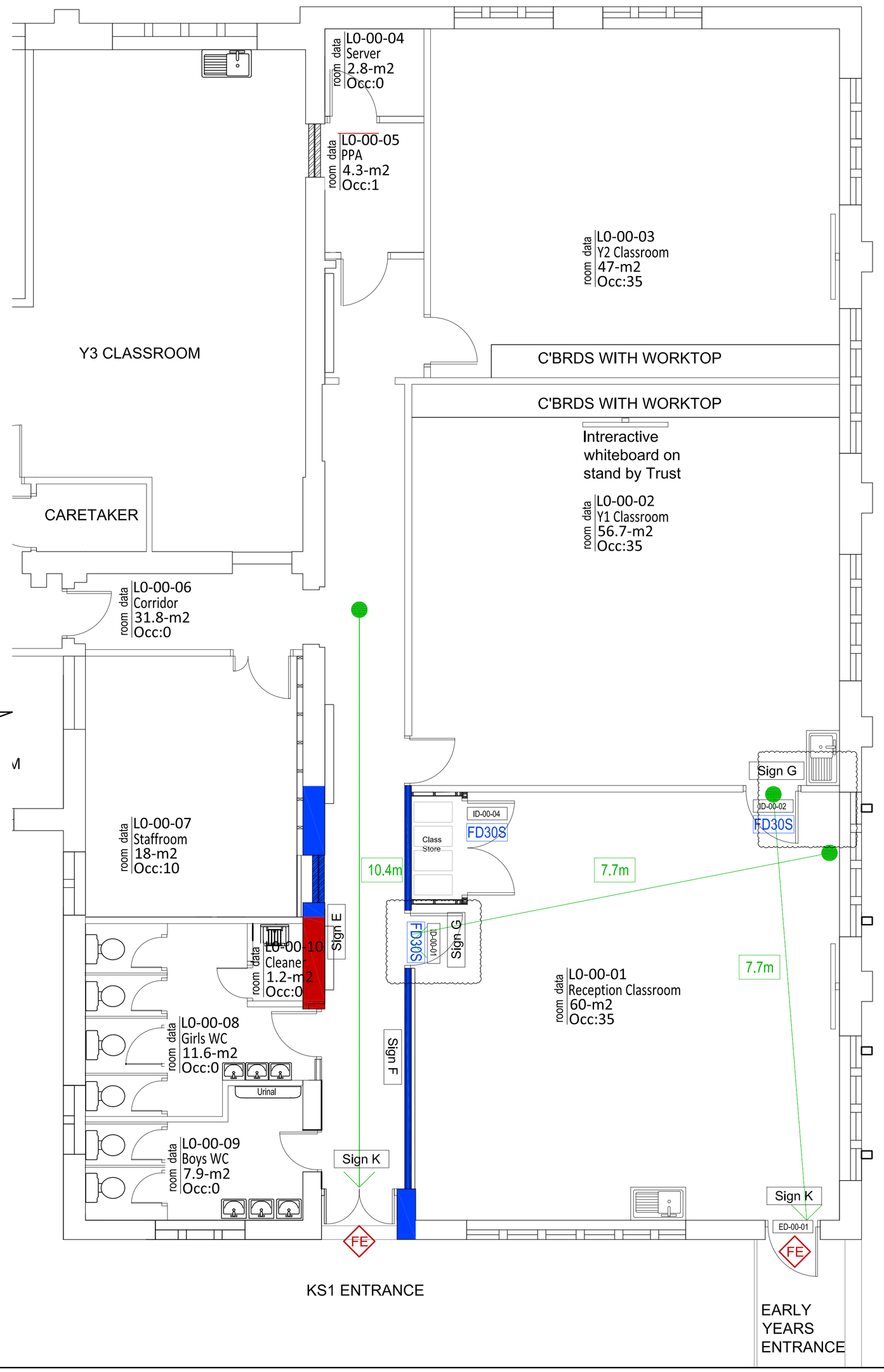




Fire Signage

Fire signage to be provided in the direction of escape from all rooms on all floors. Exact locations to be discussed and agreed with the Building Control & Fire Officers.
Fire safety signs including internally illuminated are to comply with BS 5499: Part 4: 2000.
Use of safety signs, including fire safety signs should comply with BS 5499: Part 10: 2006.

Ceiling mounted signage

Illuminated signage - anodised aluminium frames
Direction indicated as viewed straight on

Sign A — Left (l) / Right (r) — CS4 double sided
Sign B — CS7
Sign C — Down to left (l) / Down to right (r) — CS5 double sided
Sign D — Left (l) / Right (r) — CS6 double sided

Wall mounted signage

Illuminated signage - anodised aluminium frames
(Direction indicated as viewed straight on)

Sign E — WS2 Left
Sign F — WS3 Right
Sign G — WS1
Sign H — WS6 Down to left
Sign J — WS5 Down to right

WS8 'Automatic fire door. Keep clear' sign.
SEE NOTE (2) BELOW
WS9 'Refuge point. Keep clear' sign
WS10 'Concealed fire shutter above. Keep clear' sign
WS11 'Fire service control - Fire curtain' sign 'Firemans switch' sign.
SEE NOTE (1) BELOW.

WALL MOUNTED EXIT SIGNAGE

to be internally illuminated exit signage (maintained),
refer to separate M+E specification. (BS 5266:PT1)

Sign K — EXIT

Note: This drawing is subject to Local Authority Building Regulations comments/approvals and detailed design development.

GENERAL NOTES BASED ON THE REQUIREMENTS OF APPROVED DOCUMENT B: VOLUME 2 (BUILDING OTHER THAN DWELLINGS) OF THE BUILDING REGULATIONS

- Fire safety information to be given by the agent / main contractor to the responsible person at completion of the project or when the building is occupied in accordance with Regulation 38 of the Building Regulations and Approved Document B: Appendix G.
- Alarm and detection to be installed in accordance with the requirements of BS 5839 and certified upon completion. Layout and specification of the aforementioned systems to be agreed.
- Final exit doors to be fitted with panic facilities and appropriate signage.
- All clear opening widths and opening direction of fire escape / final exit doors in accordance with Approved Document B: Volume 2, based on maximum occupancy figures (to be confirmed) and appropriate in accordance with Approved Document M: Volume 2 of the Building Regulations.
- Emergency lighting to all areas (including external escape routes) in accordance with BS 5266
- Emergency exit signage in accordance with BS 5499 and layout as per SA drawing: 02110 Series
- All walls and ceilings to have a minimum Class 0 fire reactive rating (or equivalent European class).
- Lighting diffusers and rooflights to the meet the requirements of Approved Document B: Volume 2
- Any elements of structure that form a compartmentation wall or floor to have a minimum 60 minute fire resistance.
- Compartmentation in line with Building Bulletin 100:Design for Fire Safety in Schools.
- Provision of horizontal and vertical cavity barriers within concealed spaces in accordance with Approved Document B: Volume 2.
- Protection of opening and fire stopping in accordance with requirements of Approved Document B:Volume 2.

For location of fire cavity closers to doors, & windows refer to elevation drawings.

- Construction of external walls, fire resistance and surface spread of flames in accordance with Approved Document B: Volume 2.
- Space separation and unprotected areas / fire resistance to be in accordance with Approved Document B: Volume 2.
- Roof coverings and maximum permissible distances between plastic rooflights, national class of materials etc in accordance with Approved Document B: Volume 2.
- Provision of any fire hydrants to specialist sub-contractor design and in accordance with the requirements of Approved Document B: Volume 2. Fire Extinguishers are Group 3 items. Type and quantity to be specified by Client.
- Both Fire service vehicle access into the site and Fire service personnel access into the building in strict accordance with Approved Document B: Volume 2.

All services / ducts to be fire stopped, sleeved and fitted with fire dampers by M&E sub-contractor to maintain (min) fire compartmentation of the wall / floor they pass through. Any ventilation ductwork penetrating compartment floors to receive 60 minute fire resisting dampers. Any above ground drainage penetrating compartment floors to receive 60 minutes fire resisting collars.

GENERAL ROOM TAG LEGEND

Room Number → LX-XX-XX
XXXX Room → Room Name
Room Area → XXX-m2
Occ:20 → Occupancy

LEGEND KEY:

- 30 Minutes fire resisting construction
- 60 Minutes fire resisting construction Integrity and Insulation
- Protected Corridor
- FD30S — 30 minutes fire and smoke resisting doorset
- FD60S — 60 minutes fire and smoke resisting doorset
- FE 900 C.O — Final Exit C.O (clear opening width)
- 30minutes fire rated shutter / curtain
- Fire barrier in ceiling voids and wall cavities
 Any concealed spaces/ceiling spaces >20m in length to have cavity barriers provided
- Disabled Refuge Space 1400x900mm
- Fire escape zone (18m)
- XXm — Travel Distance (Escape Route)
- XXm — Secondary Escape route (final exit)
- Area of hazard (subject to review)

FIRE SYMBOLS KEY:

- Dry Riser Void
- DRI — Dry Riser Inlet
- DRO — Dry Riser Outlet
- FE — Final Exit
- SE — Storey Exit
- HOD — Hold Open Device
- Fire Escape (Pass Door)
- Manual Call Point (Break Glass)
- IC — Intumescent Coating of Steelwork
- FAP — Fire Alarm Master Panel
- FARP — Fire Alarm Remote Panel
- H — Fire Hydrant
- B — Fire Blanket
- 60 — Hose Reel 60m length
- C 2 — Fire Extinguisher Co2 - 2Kgs
- C 5 — Fire Extinguisher Co2 - 5Kgs
- F 6 — Fire Extinguisher Foam - 6L
- P 5 — Fire Extinguisher Powder - 5Kgs
- W 6 — Fire Extinguisher Water - 6L

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GENERAL NOTES:
1. For the purposes of construction the drawing must not be scaled and only written or calculated dimensions
2. Any queries or doubts, drawing error or divergences should be referred to the originator.
3. All dimensions to be checked on site.
4. All architectural drawings are to be read in conjunction with the relevant architectural specifications and outline specification sheets.
5. All the details and setting-out drawings to be read in conjunction with the relevant consultants and subcontractor drawings.

REV:	DESCRIPTION:	DATE:	DRAWN:	CHECK:
P01	FIRST ISSUE	01.05.26	SG	LM
P02	TRAVEL DISTANCES & PROTECT CORR	11.05.26	SG	LM
P03	WC AREA UPDATED	15.05.26	SG	LM
P04	REDUCED SCOPE SUMMER 2026	28.05.26	SG	LM
P05	ID--00--01 AND 02 DOOR WIDTHS INCREASED	11.06.26	SG	LM
C01	CONSTRUCTION ISSUE	06.07.26	SG	LM
C02	HALL CAVITY BARRIER SHOWN	23.07.26	SG	LM

DRAWING SCALE: 1:50
N
0 2.5m

KEY PLAN (NTS):

CLIENT:
WATERGROVE TRUST

PROJECT TITLE:
ST MARY'S CE SCHOOL PH 2

PROJECT NO:
21074

DRAWING TITLE:
PROPOSED FIRE PLAN
AREA A

DRAWING NO:

PROJECT	ORIGIN	ZONE	LEVEL	TYPE	ROLE	NO.#	REVISION
SMS	SEV	ZZ	00	DR	A	02040	C02

SUITABILITY DESCRIPTION

REVISION DESCRIPTION CONSTRUCTION

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