

GENERAL NOTES:
 1. Do not scale this drawing - if in doubt ask.
 2. All sizes to be checked on site prior to construction.
 3. Discrepancies to be notified in writing to architect immediately.
 4. This drawing is the copyright of the author.

Existing Building retained and refurbished.
Roof
 Roof structure altered, insulation to falls and overhang introduced. Sarnafil or equal approved grey roof membrane. Aluminium gutters, downpipes, soffits and eave panels.
 Colour: Grey
Walls
 Existing random coursed sandstone replaced with new coursed (225mm) saw cut sandstone.
 New coursed (225mm) saw cut sandstone to new porch
 Colour: Natural
 Existing render made good and painted white.

Doors & Windows (New & replacement)
 Aluminium, double glazed (safety glass). See drwg no. D1379(2) 031
 Colour: Grey
Entrance & External
 Path and adjacent area graded to introduce gentle gradient from footpath level.
 New paving and handrails.

Internal Doors
 Existing doors (and frames to fire doors) replaced with solid core doors with wood veneer - white oak TBA.
 New ironmongery. See drwg no. D1379(2) 0.30.1A
Plumbing
 Existing sanitaryware fittings to be removed from male/female toilets, supply, connects & plumb new sanitaryware as indicated in drwg no. D1379 030.1.
 Adjust drainage to suit new WC's, whb's, urinals & sinks. New drainage 100mm dia. white upvc drains for wc's and 50mm dia. white upvc from sinks. All waste pipes from whb's to be completely hidden behind whb pedestals. All new drainage to be connected into existing drainage system.

Electrical Legend
 Illustrative layout (subject to design).
 Generally Lights will be low energy switchable.
 Cable tray / duct for IT and sound / lighting cables

- Wall Mounted Uplighters Main Hall
- Wall Lights Club Room & Entrance
- Recessed Downlighter
- Recessed downlighter with emergency facility
- Recessed Ceiling Light with glass diffuser
- Bulkhead fitting
- Bulkhead with emergency facility
- 13amp double socket above skirting
- 13 amp double socket above worktop

- Heating Legend**
 Illustrative layout (subject to design).
 Generally high efficiency condensing boiler, 7 day programmable timer, highly insulated HW tank & low surface temperature radiators.
- Boiler - TBC - Worcester Greenstar 40CDI Conventional.
 - Hot Water Tank - TBC -Heatrae Sadia Megafluo Indirect CL125HE
 - Radiators - Jaga Tempo LST (sizes for guidance only - calcs req'd)
 - New extract fans in ceilings of toilets & kitchen taken out through new roof over hang. Toilets provide 3no. air changes per hour connected to lighting. Kitchen extract to provide 60 litres/second (intermittent)
 - Specialist designed - electric heating panels to ceilings. Main Hall + Kitchen - Thermostatic controls. Alfastrip or equal approved.

- FIRE SAFETY KEY**
- EXIT Maintained Fire Exit Sign
 - EX Exterior Emergency Light
 - Break Glass Panel
 - Fire Alarm Panel
 - Fire Alarm Sounder
 - Co2 Fire Extinguisher
 - Aqueous Foam Fire Extinguisher
 - Fire Blanket

Rev.	Details	Date	By	Chkd
E	Added audio visual points	12/11/08		
D	Updated information	31/10/08		
C	Amended into as per warrant requirements	08/09/08		
B	Added structural engineers information	11/08/08		
A	Added electricals, plumbing & ventilation notes, amended lighting, & toilets	01/07/08		

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Client: **St. George's Church Hall**

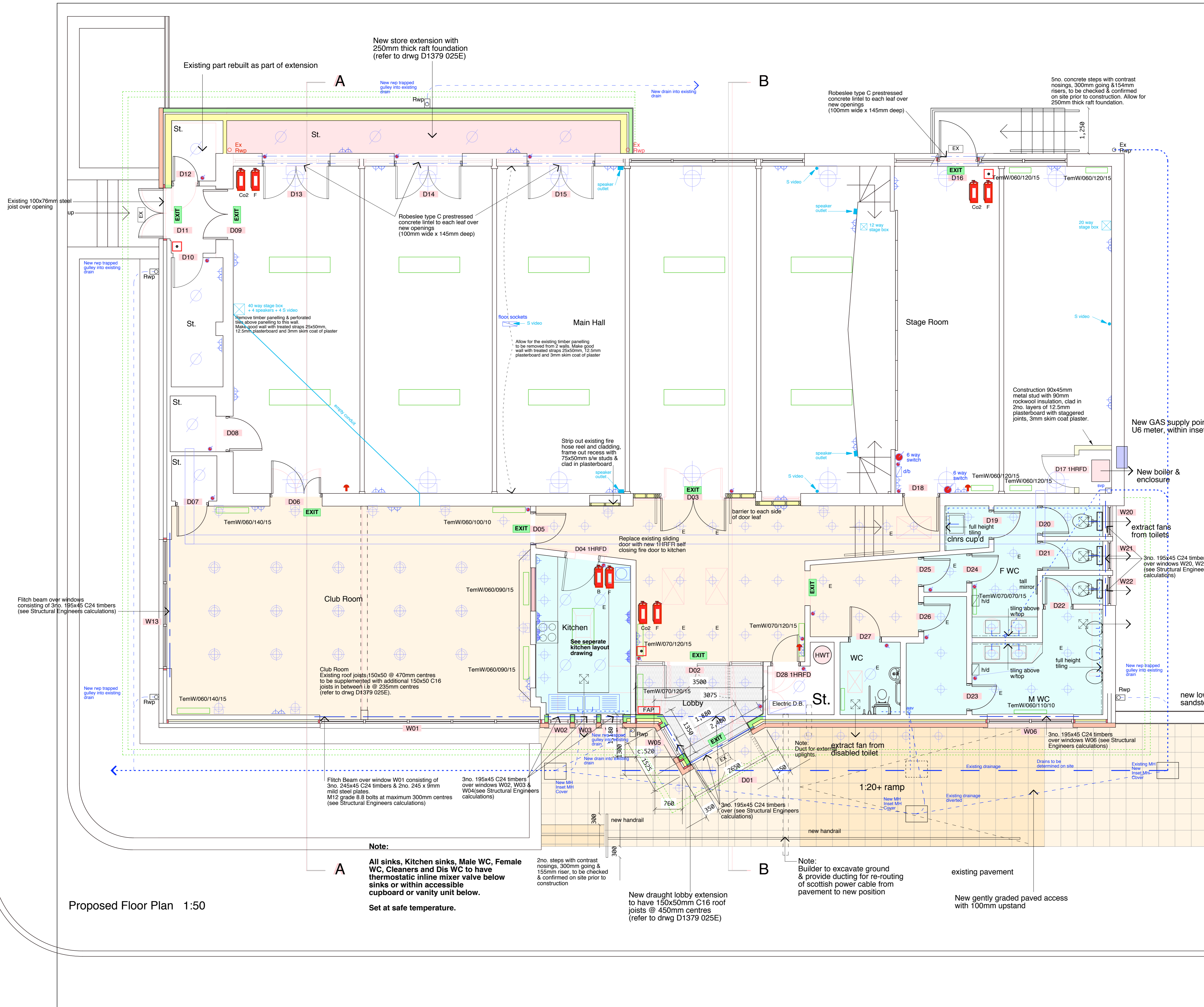
Project: **Refurbishment of St George's Church Hall**

Drawing Title: **Proposed Floor Plan**

Scales: 1:50 Original Drawing Size: A1
 Drawn By: JB Checked By: Passed By: Date: 25/06/08

Drawing Status: **Construction**

Job No: **D1379(2)** Drawing No: **021** Revision: **E**



Proposed Floor Plan 1:50

Note:
 All sinks, Kitchen sinks, Male WC, Female WC, Cleaners and Dis WC to have thermostatic inline mixer valve below sinks or within accessible cupboard or vanity unit below.
 Set at safe temperature.

New draught lobby extension to have 150x50mm C16 roof joists @ 450mm centres (refer to drwg D1379 025E)

Note: Builder to excavate ground & provide ducting for re-routing of scottish power cable from pavement to new position

New gently graded paved access with 100mm upstand

2no. steps with contrast nosings, 300mm going & 155mm riser, to be checked & confirmed on site prior to construction

Fitch Beam over window W01 consisting of 3no. 245x45 C24 timbers & 2no. 245 x 9mm mild steel plates. M12 grade 8.8 bolts at maximum 300mm centres (see Structural Engineers calculations)

3no. 195x45 C24 timbers over windows W02, W03 & W04 (see Structural Engineers calculations)

3no. 195x45 C24 timbers over windows W05 (see Structural Engineers calculations)

3no. 195x45 C24 timbers over windows W06 (see Structural Engineers calculations)

3no. 195x45 C24 timbers over windows W20, W21 & W22 (see Structural Engineers calculations)

Existing 100x76mm steel joist over opening

Existing part rebuilt as part of extension

New store extension with 250mm thick raft foundation (refer to drwg D1379 025E)

Robeslee type C prestressed concrete lintel to each leaf over new openings (100mm wide x 145mm deep)

5no. concrete steps with contrast nosings, 300mm going & 154mm risers, to be checked & confirmed on site prior to construction. Allow for 250mm thick raft foundation.

Remove timber panelling & perforated tiles above panelling to this wall. Make good wall with treated straps 25x50mm, 12.5mm plasterboard and 3mm skim coat of plaster

Allow for the existing timber panelling to be removed from 2 walls. Make good wall with treated straps 25x50mm, 12.5mm plasterboard and 3mm skim coat of plaster

Strip out existing fire hose reel and cladding, frame out recess with 75x50mm s/w studs & clad in plasterboard

Construction 90x45mm metal stud with 90mm rockwool insulation, clad in 2no. layers of 12.5mm plasterboard with staggered joints, 3mm skim coat plaster.

New GAS supply point U6 meter, within inset box.

New boiler & enclosure

Fitch beam over windows consisting of 3no. 195x45 C24 timbers (see Structural Engineers calculations)

Club Room Existing roof joists 150x50 @ 470mm centres to be supplemented with additional 150x50 C16 joists in between i.e. @ 235mm centres (refer to drwg D1379 025E).

Replace existing sliding door with new 1HRFD self closing fire door to kitchen

extract fans from toilets

extract fans from disabled toilet

extract fan from disabled toilet

Note: Duct for external uplights.

1:20+ ramp

existing pavement

New gently graded paved access with 100mm upstand

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Fitch Beam over window W01 consisting of 3no. 245x45 C24 timbers & 2no. 245 x 9mm mild steel plates. M12 grade 8.8 bolts at maximum 300mm centres (see Structural Engineers calculations)

3no. 195x45 C24 timbers over windows W02, W03 & W04 (see Structural Engineers calculations)

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3no. 195x45 C24 timbers over windows W20, W21 & W22 (see Structural Engineers calculations)