# Notes for Project Meeting, 4th August 2025

#### Three-Phase

Met with National Grid who visited church on 23<sup>rd</sup> July 2025

Awaiting quotation

Indicated it would be in region of £12k

There are high costs of civils to dig trench (300mm wide by 600mm deep) – so we could look locally for someone to carry out at better value. National Grid will give us the specification of works required – and are happy for us to do this. They would approve the trench well in advance of their works being undertaken.

Community Centre would be powerless for one working day.

If we wanted fuse board to be in the same place, the floor between the external wall and its current position would need to be dug up, and an internal trench provided. We would be responsible for undertaking this work, plus providing a 40mm access hole through the wall of the church.

From their data, they are not confident that the power supply on our side of the street could provide sufficient power for us, so currently they are saying that we may need to access power from the other side of the street – which will incur substantial additional costs, together with road closure for the works to be undertaken.

We originally planned to change the gas boiler for an electric one – which was the main reason for looking to upgrade to three phase.

Colin Angus (Net Zero Carbon Advisor) believes that with the other heating options we are suggesting, there is no requirement for the electric boiler.

The other heating options includes convection heaters – which would be used on the really cold days to pre-heat the church before the service, but would not run during the service (due to noise and their cooling effect on individuals). We are currently planning to purchase 8 heaters, with an electric consumption of 2kW each – giving a total consumption of 16kW.

For a "normal" service, we would only use 4 heaters (8kW). It would only be for the larger services that additional heaters would be required.

Our current single-phase gives us a maximum supply of 23kW.

All the other electrical consumption items, when they are on, would not exceed 15kW.

So – providing that our control system only allowed the conduction heaters say plus lighting to run on one control circuit, and no other items to run at the same time, then the maximum usage would not be greater than 16kW at any one time.

I believe that if this was acceptable, and we do not include in our plans an electric boiler, then we do not need to have our supply upgraded to three phase.

## **Theatre Curtains**

Visited Camstage on 22<sup>nd</sup> July 2025.

Very constructive meeting.

They confirmed that with a side pull system, the Lifting Operations and Lifting Equipment Regulations (LOLER) would not apply. The Provision and Use of Work Equipment Regulations 1998 (PUWER) will apply.

They are going to provide us with a number of options and costings- which include:

- 1 A pelmet across the width of the church, shaped to provide the image of a Wagner curtain
- 2 They are going to see if they can produce a similar shape to a Wagner curtain using side pulls only

- 3 A side pulled curtain with straight rails
- 4 A side pulled curtain with 90° returns at end so that curtain is flat to the wall when pulled fully back
- 5 Due to the organ pipes at the side of the organ layout, a shaped track to take this into account giving a slight bend close to the organ pipes so that the curtain does not impede sound emitted.
- 6 A hand pulled system using a specialised linkage that results in "effortless" movement
- 7 Maintenance contract for the future

They confirmed that only one cross section of asbestos sampling was required.

They are going to get us access to a local school, for us to look at one of their installed systems similar to the one they are suggesting for us.

#### **Theatre Curtain Part 2**

I am having second thoughts on the location of the curtain in the Winter Zone for the church. I am now suggesting that we should move the curtain by one window recess towards the rear of the church. This will give slightly more room and flexibility with what we can do with the layout at the front of church, will give us two additional natural lighting windows, two additional overhead lighting units and two additional convection heaters.

#### Ashestos

I have approached five companies by e-mail and phone. Only 2 companies are interested.

I have a quotation from Coventry Property Surveys at £450 for survey. If they need to provide their own inspection platform, that would be an additional £1,000

Asbestos Inspections are visiting site on 6th August 2025 to look at access and see what is required.

## **Carpets**

I have contacted six companies to provide us a quotation.

Three are too busy to quote at the moment (I know that this can be a busy time of the year due to university rental properties needing refurbishing)

I am awaiting response from Bradbury Flooring – who are more of a commercial supplier.

Midland Carpets and Flooring (who visited on 25<sup>th</sup> July 2025 and am awaiting quote) and Nottingham Carpets (due to visit on 6<sup>th</sup> August 2025) are recommended by Copilot and Checkatrade – due to their previous knowledge and provision for other churches. I have personal experience of both companies and would recommend them.

#### **Blue Bricks**

The quinquennial highlighted a number of blue brick special plinths that need attention.

They are not easy to locate. I spent some time looking at the internet for them, but no luck.

A neighbour used to be a brick factor. He still has some contacts in the industry. I have provided him with photographs of what is required, and he will do his best – but it could be a big task and the art of making brick specials – particularly in blue brick – is a dying trade and skill in the world of standardised output.

#### Removing the 'Wet' heating system and the storage heaters

There are two companies coming on the 5<sup>th</sup> August 2025 to provide us with a quotation to remove these items.

# Note: I do not have a key for the boiler room. Is there on I could use please?

## Input on design and/or requirements

To help with the quotation process, we need to start looking at the requirements for:

- Relocate Music Centre and Sound System
- Relocate Stalls
- Modern External Heating Control System
- Update Audio Visual System
- Relocate reading lecterns
- The two new spaces at the back of church
- The heritage zone
- The overall layout of the worship zone