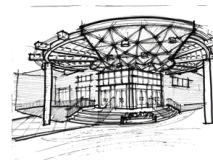


DBR Building Services Ltd

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Flat 5, Bretanbey
High Street
Seal
Kent TN15

Schedule of Works

Stage 1

- 1: Remove red brick patio area and retain for reinstatement to the front of the proposed new conservatory
- 2: Manually excavate new footings to the left hand elevation, front elevation, and small right hand elevation with the following values:
 - Front elevation approximately 500mm x 500mm x 3250
 - Left elevation approximately 500mm x 500mm x 2750mm
 - Right hand elevation approximately 500mm x 500mm x 1040mm
- 3: After inspection, should this be a requirement continuous pour concrete to form new foundations

Stage 2 – Base Construction

Left Elevation

1. Lay new face brickwork and 7N Thermal blocks to existing DPC height
2. Attach brick starter kit to existing brickwork with approximately 100mm DPM (EN14909/BS6515) between
3. Cut back into existing brickwork
4. Create a channel and insert on external brickwork DPC (BS6515) in a single section approximately 2850mm allowing for the formation of approximately 100mm joint with existing
5. Internal blockwork DPC to be inserted into channel with approximately 100mm tail to join existing DPC with the remaining overlap to form a moisture barrier with DPM (DPC width approximately 225mm)

Front Elevation

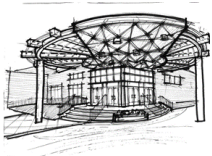
1. Bring brickwork and blockwork to height of DPC at a length of approximately 3250mm with Cavity of approximately 50mm
2. Lay DPC in a single length of approximately 3250mm external
3. Lay DPC in a single length of approximately 2950mm internal
4. All joints to be secured using a mortar mixture and an overlap of approximately 125mm to form a barrier with DPM

Registered Office

71-75 Shelton Street, Covent Garden, London, WC2H 9JQ

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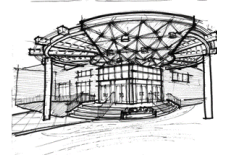




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Right Hand Elevation

1. Bring brickwork and blockwork to the height of the DPC at a length of approximately 1040mm
2. Cut a channel into the existing brickwork and insert DPC on external wall approximately 100mm
3. Run a single length of DPC in total approximately 1140mm
4. Joint at front DPC to be secured using a mortar mixture
5. Internal blockwork, insert approximately 225mm of DPC with 100mm tail back into existing brickwork
6. Leave approximately 125mm overlap to DPM

Insert HRT4 housing ties (PD6697) with a value of 3no ties per square metre and bring face brickwork and blockwork to recommended finish height of approximately 600mm. Cavity of approximately 50mm to be filled using IKO Enertherm insulation (Spec below)

2400mm x 450mm x 50mm

Certified thermal conductivity capability 0.02W/mk

Foil facing/backing for low emissivity

HCFC/CFC Free GWP ≤ 5

BCE Green Guide A*

BBA – 03/405

All face brickwork to be weather pointed to match existing as far as possible

Closest face brickwork match Orange/Red Tabasco Brick

Insert cavity uni closer to the top line full lengths and secure using construction adhesive

Rated Values:

R' Value 1square metre/KW/K' 0.03w/m

Conservatory Construction

Approximately 1500/2100mm high hardwood windows and doors manufactured using approximately 95mm flush framing

Glass Sections

Approximately 24mm K glass sealed units to all windows and doors toughened following BS requirements with a high WER

NOTE: ALL WINDOWS AND DOORS AND REQUIRED FITTINGS TO BE SUPPLIED AND FITTED BY A CERTIFIED SUB-CONTRACTOR

6no window sections to open with 6no dummy sashes (equal sight lines)

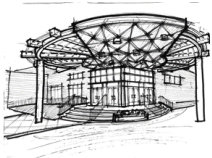
Doors to be fitted with 5 multi point locking system with furniture to match existing as far as possible

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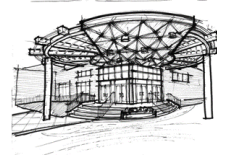




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Roof

Hardwood roofing system o-capped with colour coded aluminum gutters and downpipes

Abutments to be made with code 4 lead to existing back wall and right hand elevation and treated with patination oil as south facing

Floor Construction

Apply DPM (Value 250mu) to base with sufficient overlap to rise up blockwork on the internal to meet top joint of DPC. Close all joints using approximately 50mm jointing tap. Install insulation; Celotex GA400 approximately 100mm depth to floor area of DPM. Bring floor height to meet existing using a continuous pour of concrete

Internal Walls

Attach Moisture resistant plasterboard approximately 12.5mm thickness to dwarf wall using Dot and Dab methodology finish with a multi finish plaster approximately 4mm skim (finished colour pink)

NOTE: Existing brickwork to be chemically cleaned and used as a feature to preserve the visual aspect of the building as far as possible. When dry the floor will be laid to match existing as far as possible (Parquet Oak)

General Information

The site will be cleaned daily

There will be no obstruction to access or communal rights of way

Off road private parking to Flat 5 offers space for skips with license's not a requirement. Any such skip will be suitably lit and surrounded by reflective barriers to ensure safety

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