

St. Katharine's - The Danish Church in London **Rectified Elevation**

0 0.1 0.2 0.3 0.4 0.5

MFA / Malcolm Fryer Architects

Client:
The Danish Church in London 4 St Katharine's Precinct London NW1 4HH

Drawing 043-E1-01-01 Issue date Sept 2016 FOR TENDER

To be read in conjunction with prelims and specialist stonemason details

Final scope of work to be agreed with CA prior to commencement.

CLEANING

External cleaning to be completed prior to commencement of stonework repairs, following approved external cleaning trials with DOFF steam as per spec A12r/460 in consultation with CA.

REPOINTING GENERALLY

Allow for ashlar repointing to open joints only (approximately 50% of total surface area) as per specification Z21r/ 490. All hairline fissures to ashlar and retained rendered surfaces to be filled where possible, in consultation with CA.

KEY

Replace Stonework

Carefully replace stonework as per specification F21r and approved sample.



Mortar Repair

Repair with lime mortar as per specification F21r/750 and approved sample.



Stone Indent Repair

Indented repair as per specification F21r/710 and approved sample.

C

Careful removal of existing cramp and cramp replacement as per specification F21r/610. Allow for stone replacement, indent repair or mortar repair as scheduled.

CA

Cramp Assumed
Evidence suggests corrosion of embedded cramp within face stonework. Area to be investigated by specialist stonemason. Allow for careful removal of cramp and cramp replacement as per specification F21r/610,

and stone replacement, indent repair or mortar repair as scheduled.



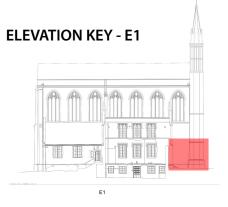
For Structural Investigation

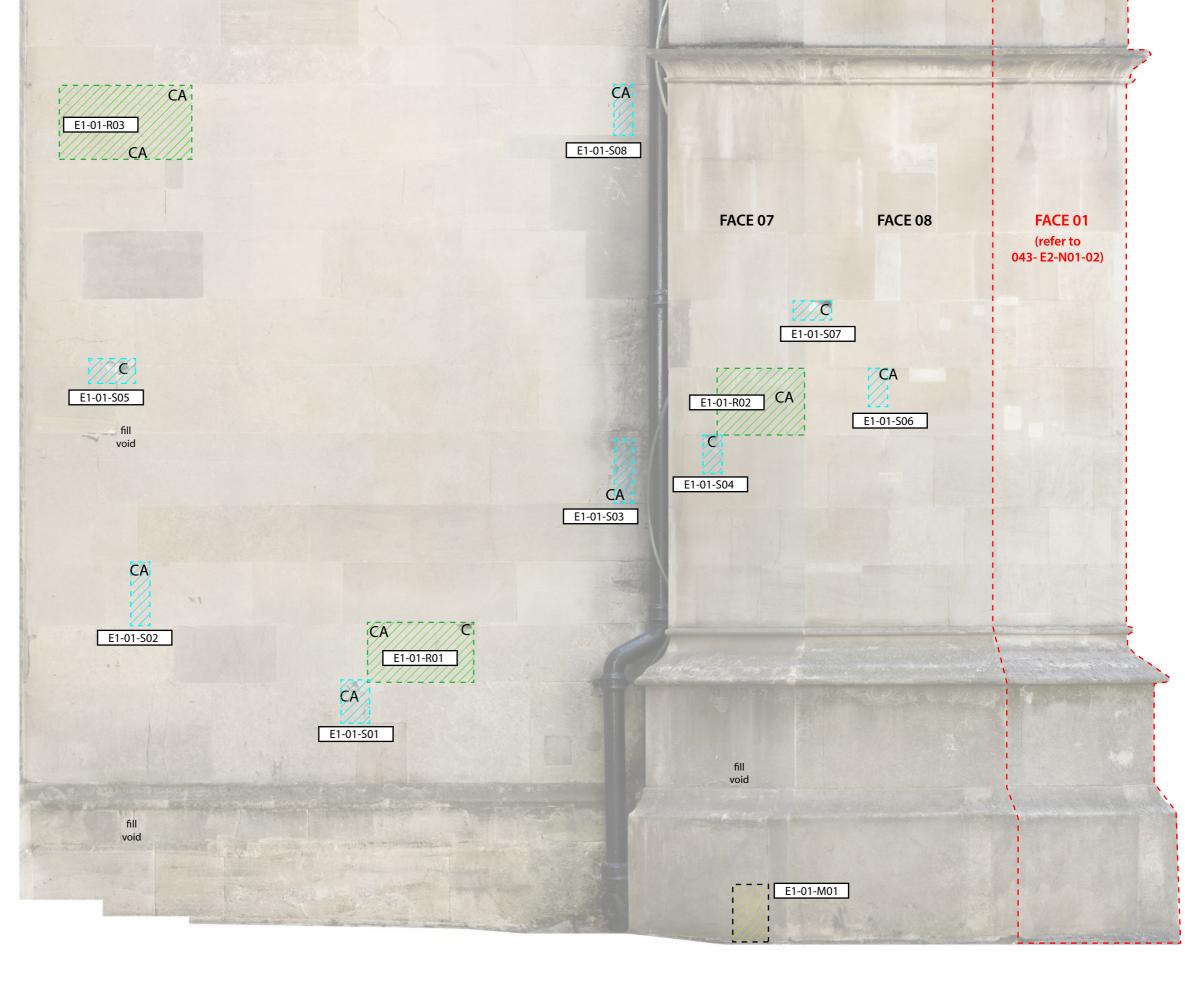
Signs of movement or structural concern at time of survey to be investigated by Structural Engineer



Shelter coat

As per specification F21/860





Notes:
Drawing units are metres.
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Direction of floor boards
Direction of roof stope (up)

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St. Katharine's - The Danish Church in London EXTERNAL MASONRY REPAIR

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SURVEYED & DRAWN BY:

James Brennan
Associates

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SHFORD ROAD, BAKEWELL

Architect/ Surveyor:

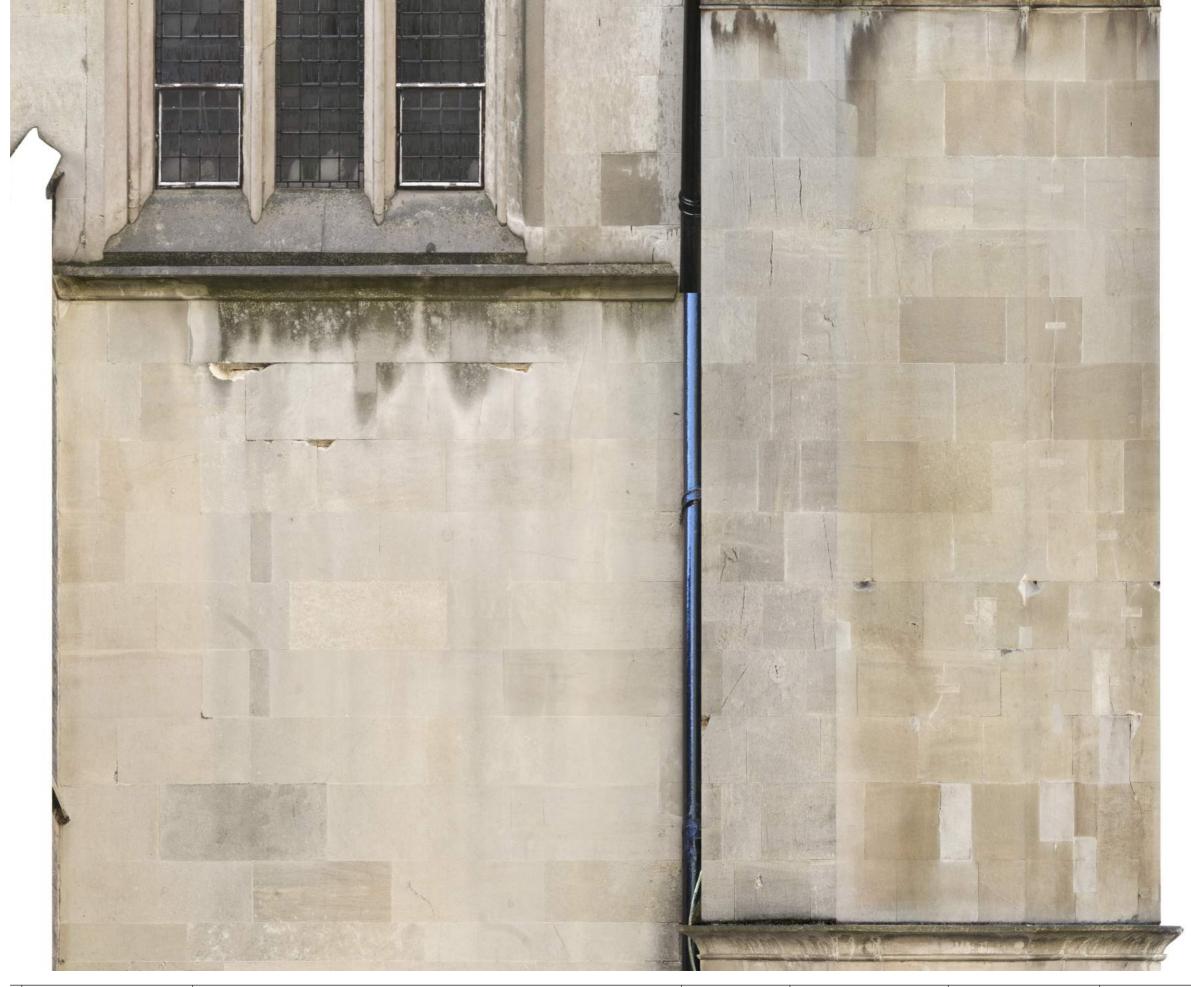
MFA

Malcolm Fryer
Architects

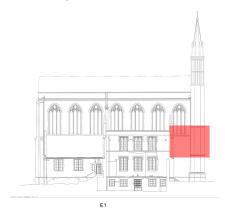
23 Gerrard Road
London N1 8AY
0207 6847244
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Chent:
The Danish Church in London
4 St Katharine's Precinct
London
NW1 4HH

Drawing 043-E1-01-02
Issue date Oct 2016
FOR TENDER



ELEVATION KEY - E1



Notes:
Drawing units are metres.

Stair/ slope arrows point up
Direction of floor boards
Direction of roof slope (up)

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Architect/ Surveyor:

MFA

Malcolm Fryer
Architects

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Client:
The Danish Church in London
4 St Katharine's Precinct
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Drawing 043-E1-02-01
Issue date Sept 2016

FOR TENDER
Scale 1:10@ A1

To be read in conjuction with prelims and specialist stonemason details

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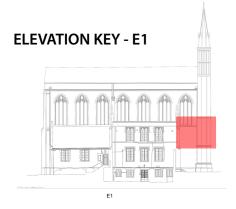
For Structural Investigation

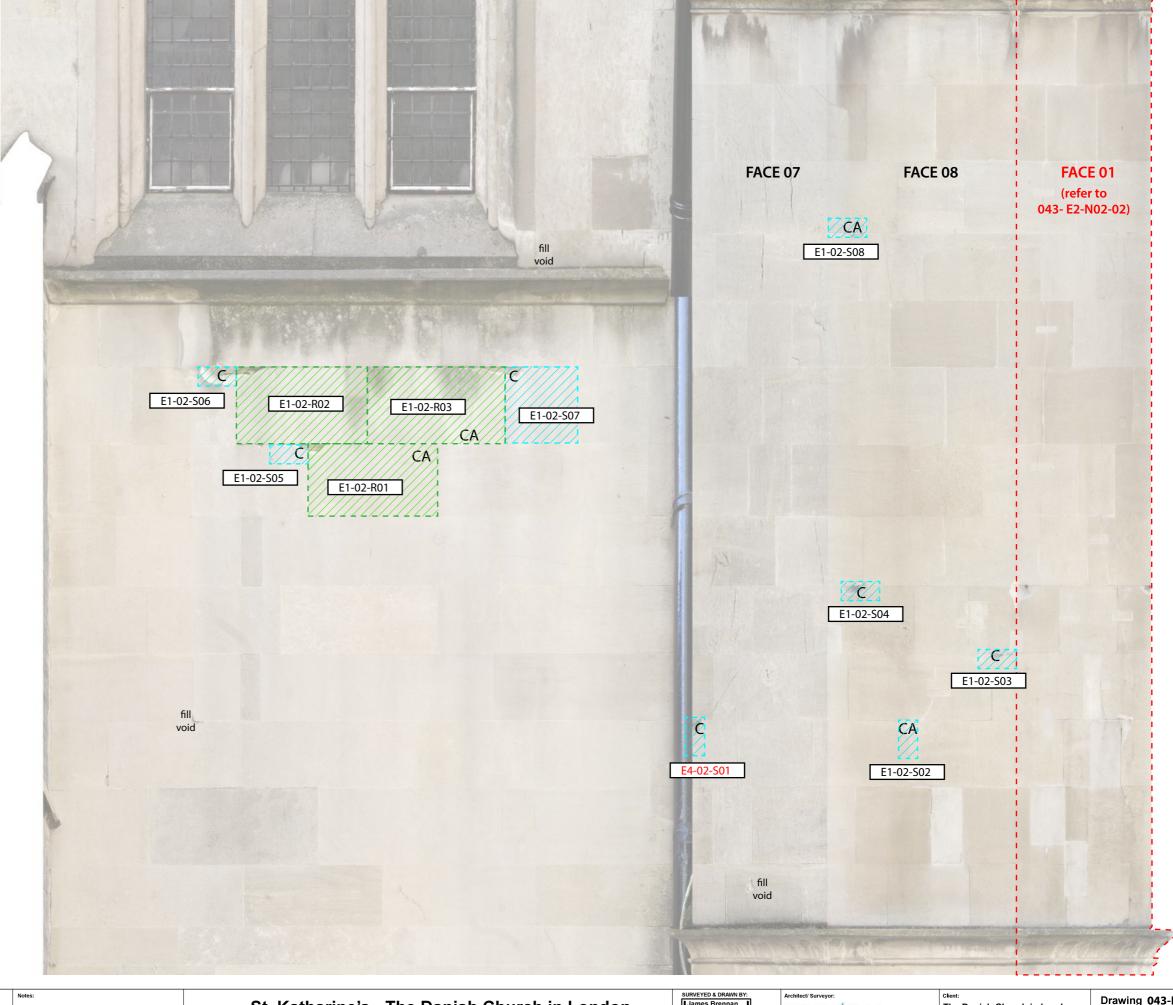
Signs of movement or structural concern at time of survey to be investigated by Structural Engineer



Shelter coat

As per specification F21/860





Notes:

Prawing units are metres.

Stair/ slope arrows point up

Direction of floor boards

Direction of roof slope (up)

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ALL LEVELS ARE IN METRES, RELATED TO AN ARBITRARY DATUM.

St. Katharine's - The Danish Church in London EXTERNAL MASONRY REPAIR

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Architect/ Surveyor:

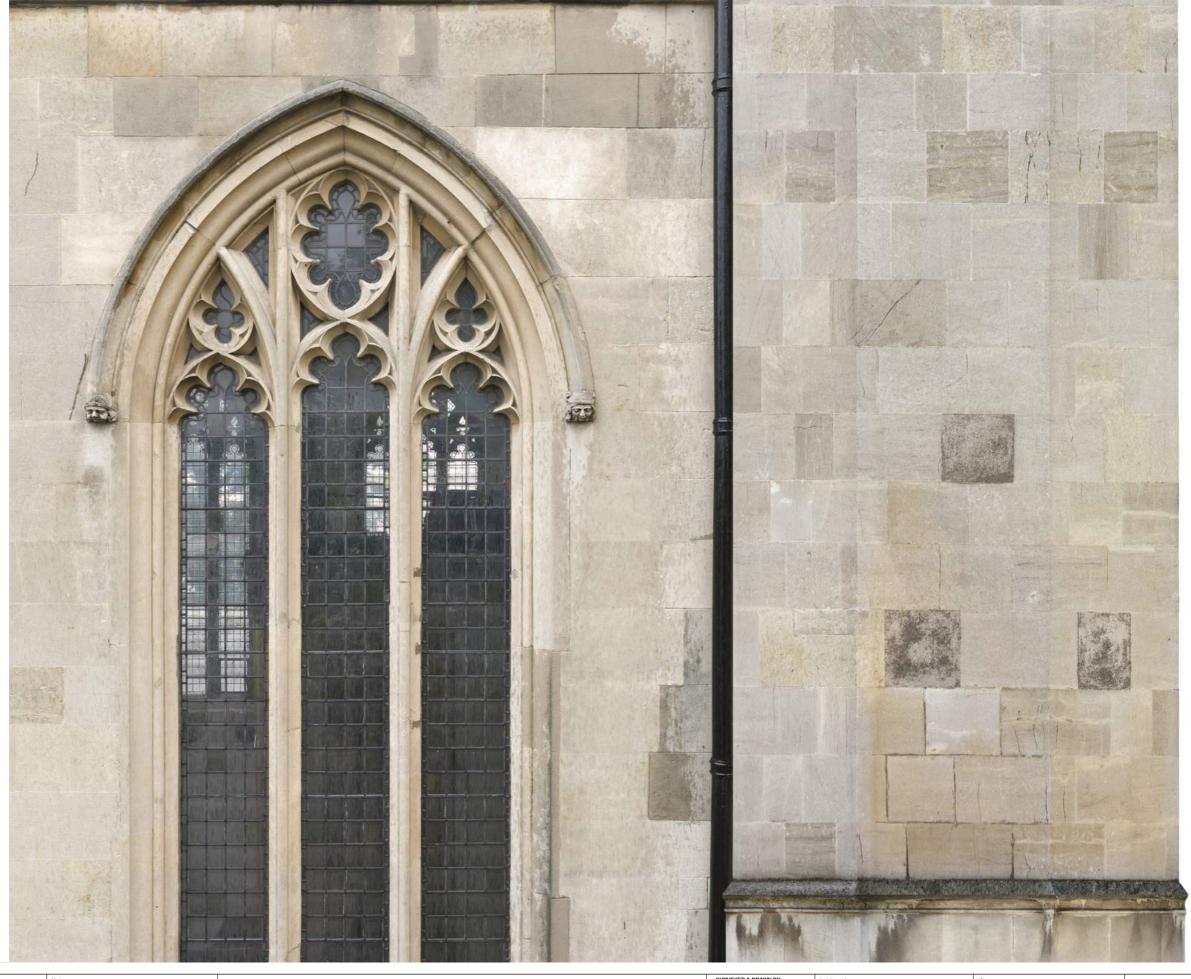
MAICOIM Fryer
Architects

23 Gerrard Road
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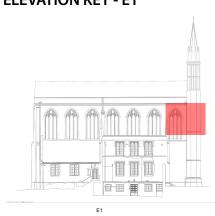
Client:
The Danish Church in London
4 St Katharine's Precinct
London
NW1 4HH

Drawing 043-E1-02-02
Issue date Oct 2016

FOR TENDER
Scale 1:10@ A1



ELEVATION KEY - E1



Notes:

Drawing units are metres.

Stair's slope arrows point up

Direction of floor boards

Direction of roof slope (up)

Notes:
THIS SURVEY MAS BEEN CARRIED OUT WITH AN ACCURACY CONSISTENT WITH
SCALE OF 1-50.
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ASSOCIATED WITH THIS AND SMALLER SCALES ONLY.

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Client:
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4 St Katharine's Precinct
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Drawing 043-E1-03-01
Issue date Sept 2016

FOR TENDER
Scale 1:10@ A1

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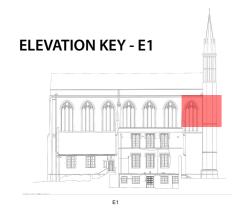
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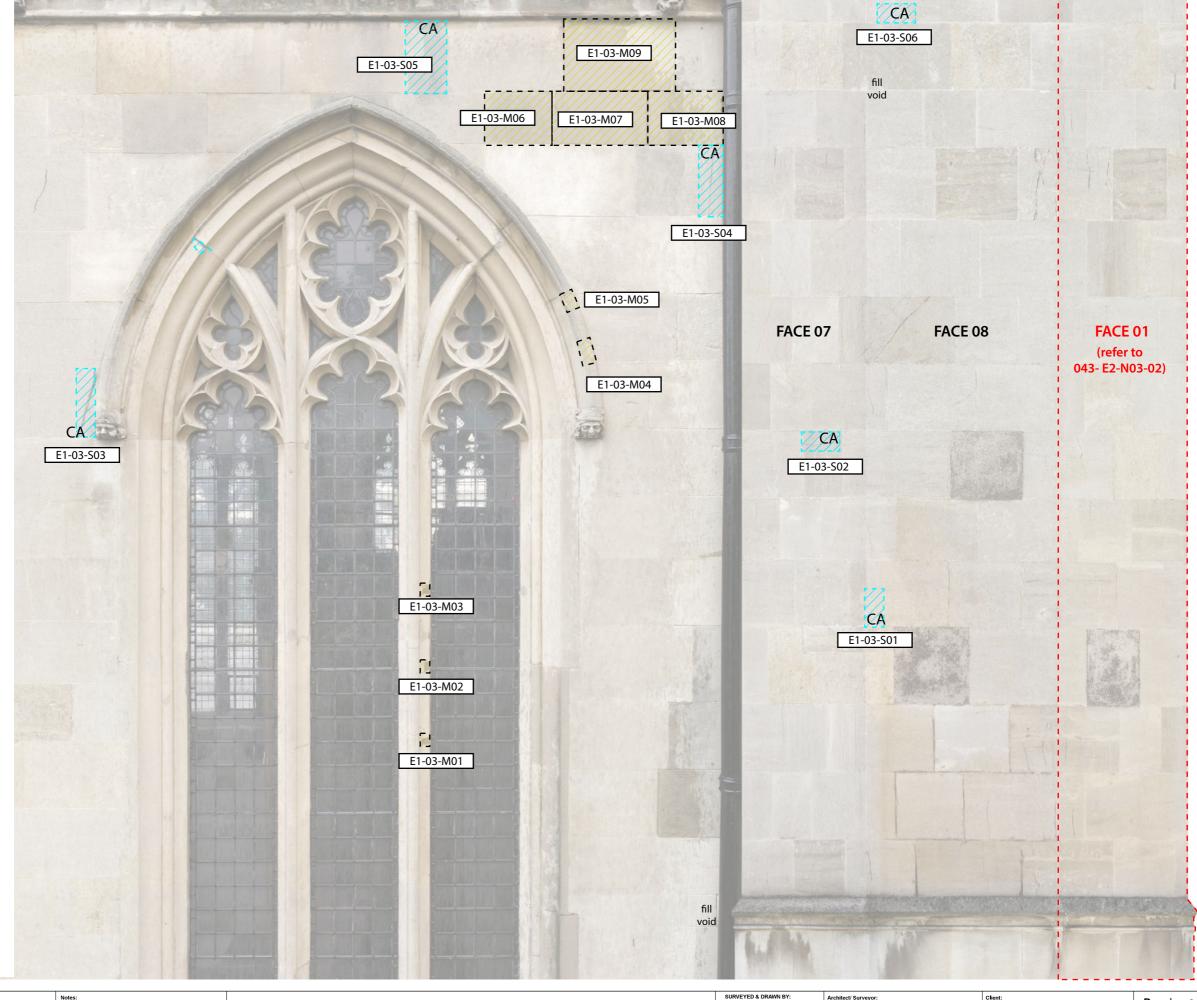
Signs of movement or structural concern at time of survey to be investigated by Structural Engineer



Shelter coat

As per specification F21/860







Notes:

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SCALE OF 150.

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St. Katharine's - The Danish Church in London EXTERNAL MASONRY REPAIR

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Architects

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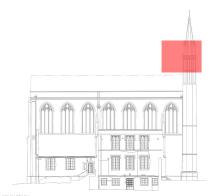


GENERAL NOTES KEY To be read in conjuction with prelims and **Replace Stonework** specialist stonemason details Carefully replace stonework as per specification F21r and approved sample. Final scope of work to be agreed with CA prior to commencement. Mortar Repair Repair with lime mortar as per specification CLEANING F21r/750 and approved sample. External cleaning to be completed prior **Stone Indent Repair** to commencement of stonework repairs, Indented repair as per specification F21r/710 following approved external cleaning and approved sample. trials with DOFF steam as per spec A12r/460 in consultation with CA. Replace Cramp Careful removal of existing cramp and cramp **REPOINTING GENERALLY** replacement as per specification F21r/610. Allow for ashlar repointing to open joints E1-04-R03 Allow for stone replacement, indent repair or only (approximately 50% of total surface mortar repair as scheduled. area) as per specification Z21r/490. All hairline fissures to ashlar and retained **Cramp Assumed** CA rendered surfaces to be filled where Evidence suggests corrosion of embedded possible, in consultation with CA. cramp within face stonework. Area to be investigated by specialist stonemason. Allow for careful removal of cramp and cramp replacement as per specification F21r/610, and stone replacement, indent repair or **ELEVATION KEY - E1** mortar repair as scheduled. For Structural Investigation (C/ Signs of movement or structural concern at E1-04-S06 time of survey to be investigated by E1-04-S07 Structural Engineer Shelter coat As per specification F21/860 E1-04-S05 Open joints to be investigated by SE CA for possible movement in parapet. Allow for Helifix tie bars (all to SE detail). FACE 07 FACE 01 FACE 08 (refer to 043- E2-N04-02) ĆÁ E1-04-R02 E1-04-M04 E1-04-M05 E1-04-M06 void void CA E1-04-M03 E1-04-S04 STR-01 CA E1-04-M01 E1-04-M02 E1-04-R01 E1-04-S03 STR-02 STR-03 E1-04-S02 CA E1-04-S01 Drawing 043-E1-04-02 St. Katharine's - The Danish Church in London The Danish Church in London MFA / Malcolm Fryer RROGATED DIMENSIONS WILL BE WITHIN THE TOLERANCE ICIATED WITH THIS AND SMALLER SCALES ONLY. Issue date Oct 2016 **EXTERNAL MASONRY REPAIR** 4 St Katharine's Precinct London NW1 4HH **FOR TENDER**

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St. Katharine's - The Danish Church in London **Rectified Elevation**

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Drawing 043-E1-05-01 Issue date Sept 2016 FOR TENDER

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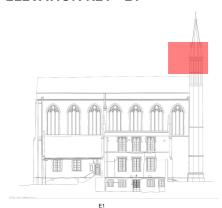
For Structural Investigation

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Shelter coat

As per specification F21/860

ELEVATION KEY - E1



renewal as shown in order to remove the

(refer to 043- E2-N05-02) E1-05-R06 E1-05-R05 E1-05-R04 E1-05-R03 Allow for stone indent repairs and ring beam in situ below, all to SE detail. Refer to Structural Engineer's drawing 1601/212/03 for suggested sequence. The Danish Church in London 4 St Katharine's Precinct London NW1 4HH

FACE 07

FACE 08

FACE 01

THIS SURVEY HAS BEEN CARRIED OUT WITH AN ACCURACY CO SCALE OF 1:30. INTERROGATED DIMENSIONS WILL BE WITHIN THE TOLERANCE ASSOCIATED WITH THIS AND SMALLER SCALES ONLY. Stair/ slope arrows point up

St. Katharine's - The Danish Church in London **EXTERNAL MASONRY REPAIR**

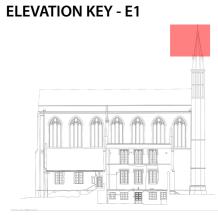
DEEPDALE BUSINESS PAF ASHFORD ROAD, BAKEW DE45 1GT TEL: 01629 81-

Drawing 043-E1-05-02 Issue date Oct 2016

FOR TENDER

Scale 1:10@ A1

0 0.1 0.2 0.3 0.4 0.5





St. Katharine's - The Danish Church in London THIS SURVEY HAS BEEN CARRIED OUT WITH AN ACCURACY CON SCALE OF 1:50.

THE REPORTED DIMENSIONS WILL BE WITHIN THE TOLERANCE ASSOCIATED WITH THIS AND SMALLER SCALES ONLY. **Rectified Elevation**

0 0.1 0.2 0.3 0.4 0.5

MFA / Malcolm Fryer Architects

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Drawing 043-E1-06-01 Issue date Sept 2016 FOR TENDER

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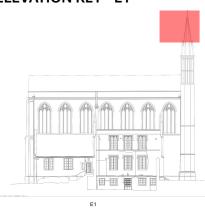
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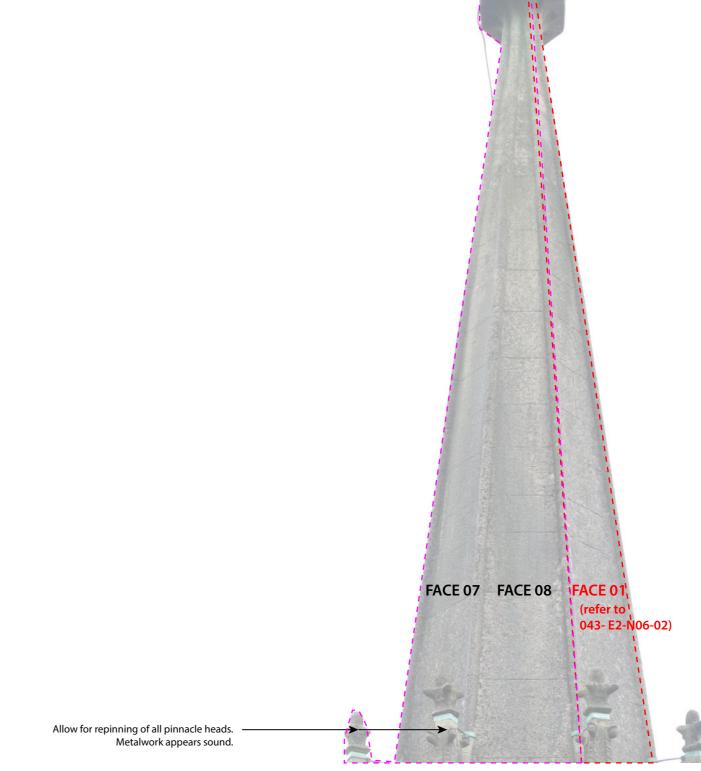


Shelter coat

As per specification F21/860

ELEVATION KEY - E1





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Lightning conductor to be retained/ upgraded (TBC)

Malcolm Fryer

The Danish Church in London 4 St Katharine's Precinct London NW1 4HH

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