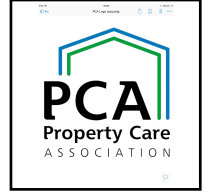




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PROJECT REFERENCE:

GEO1006200/AC/D

PROJECT:

Phase 1 Factory Martech UK Ltd

PROJECT ADDRESS:

Calder Works, Ravensthorpe Industrial Estate,

Thor hill Road, Dewsbury, West Yorkshire

WF13 3LN

MEMBRANE SPECIFICATION:

Gas membrane to specification BS8485 2015

Installed to CIRIA 735

Visqueen Gas Barrier - a 400 gsm multi-layer polyethylene membrane. Available in

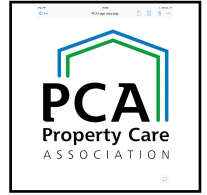
20m x 2m rolls. Visqueen Double Sided Tape - a blue double sided butyl mastic tape.

Available in 10m x 50mm rolls. Gas Resistant Self Adhesive Membrane -

Gas Resistance (GR) Lap Tape



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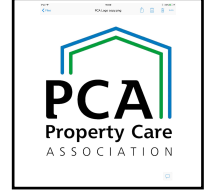


MEMBRANE SPECIFICATION:

DESIGN DETAILS:



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SURVEYOR:

Michael Dodd

VERIFICATION COMPANY:

GeoShield Limited

Hoyle Mill Road

Kinsley

West Yorkshire

WF9 5JB

ORDER NUMBER:

Martech-consul-03

PER VISIT: YES:

☐

NO:

☐

PROJECT: YES:



NO:

☐

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CLIENT DETAILS

CLIENT CONTACT: Craig McDermott

CONTACTS ROLE: Contracts Manager

EMAIL ADDRESS:

CLIENT CONTACT: Howard Rawson

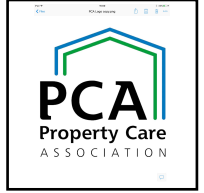
CONTACTS ROLE: Quantity Surveyor

EMAIL ADDRESS

NOTES: Craig is the main contact as he oversees the whole of the site.



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APPLICATION TEAM LEADERS

APPLICATOR NAME: Jamie Greall

COMPANY: Grey stones Industrial Flooring

APPLICATOR NAME: Robert Glen

COMPANY: Greystones Industrial Flooring

APPLICATOR EMAIL:

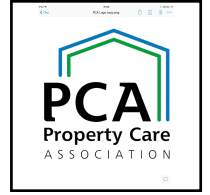
NOTES: Both Jamie and Glen are very experienced Groundworkers who have had

NOTES: some experience installing Gas Membranes and associated detailing.

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AREA SURVEYED:

SITE CONDITIONS:

WEATHER:

Sunny

TEMPERATURE:

19c

MEMBRANE TEMPERATURE:

N/A

RELATIVE HUMIDITY:

N/A

TIME:

8-30am to 10-30am

REPORT NUMBER:

004

DATE:

28th July 2017

ACCOMPANIED

Brian Trudgill

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VERIFICATION LAYOUT



Area 1 to 13 and A to E



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OVERVIEW PHOTOS

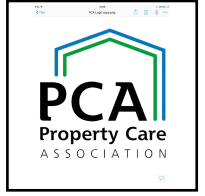


Grid Reference A1 to A13 and A to E

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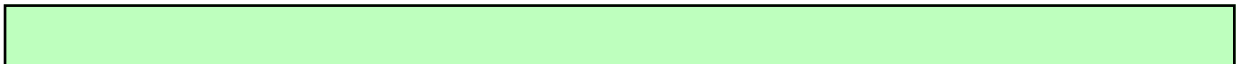


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OVERVIEW PHOTOS

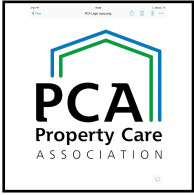
Click to set image



Verification Plan will not be legally valid until payment is made.



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LIMITATIONS

SURVEY AREA:

RESTRICTIONS AND LIMITATIONS:

None for Report Three

Click to set image

Click to set image



GEOSHIELD Verification Report



LIMITATIONS

SURVEY AREA:

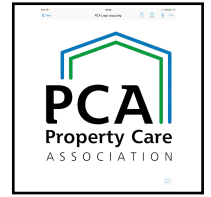
RESTRICTIONS AND LIMITATIONS:

Click to set image

Click to set image



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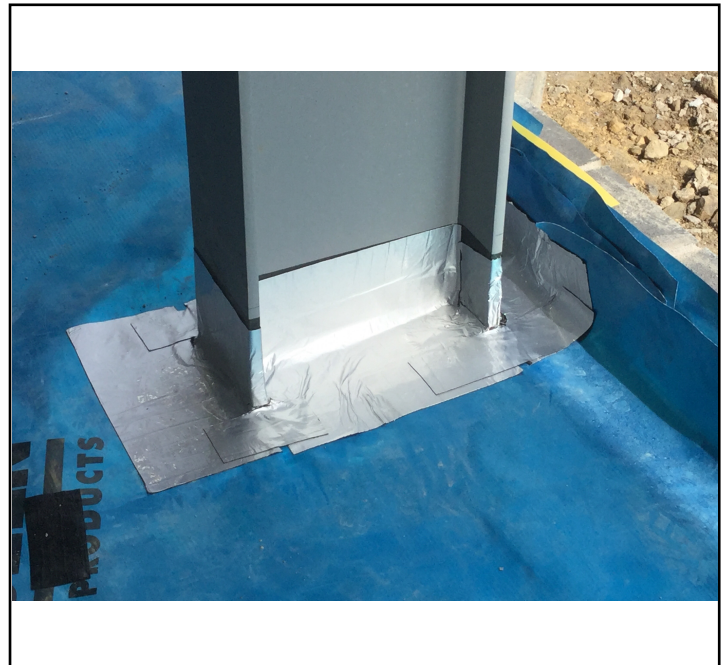


VERIFICATION ITEM ONE

LOCATION/GRID LINE: Perimeter A1 to E1 and 1 to 13

NOTES: Edge Membrane Preparation and Detailing

Photo 1 - showing detail to both pipe penetration and Stanchion base.





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VERIFICATION ITEM ONE



Overview of Stanchion bases following detailing to bases



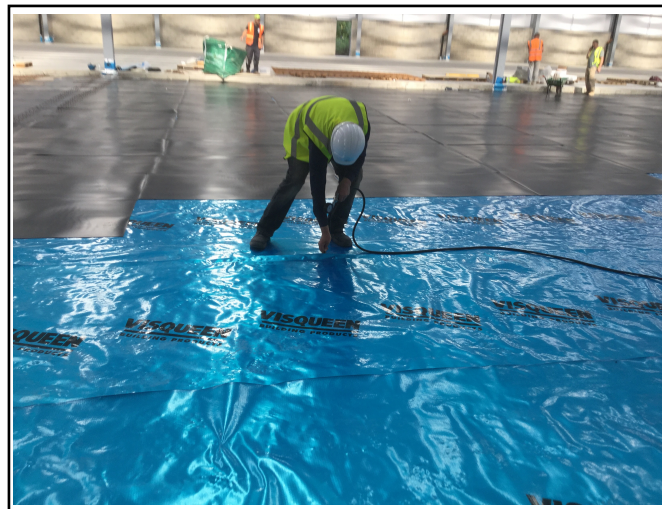
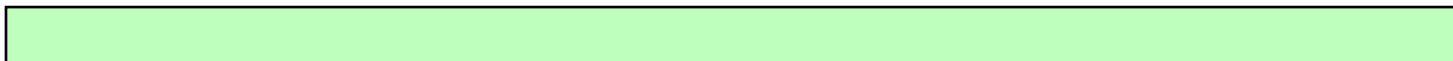
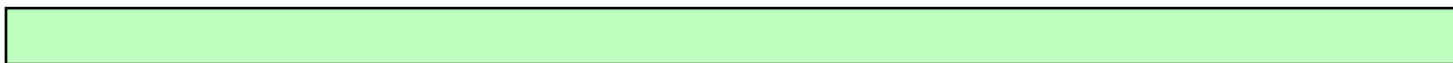
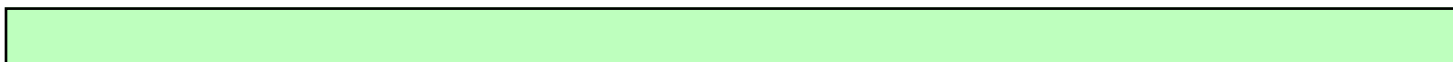
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VERIFICATION ITEM TWO

LOCATION/GRID LINE: A to E - 9 to 6

NOTES: Air Lancing



Photos showing Air Lancing being carried out



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VERIFICATION ITEM TWO

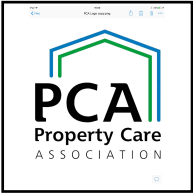


Photo showing Air Lancing being undertaken



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VERIFICATION ITEM THREE

LOCATION/GRID LINE: Grid Reference A 1 to A 6

NOTES: Air Brick Requirements



Photo 1 - Overview of External Brickwork

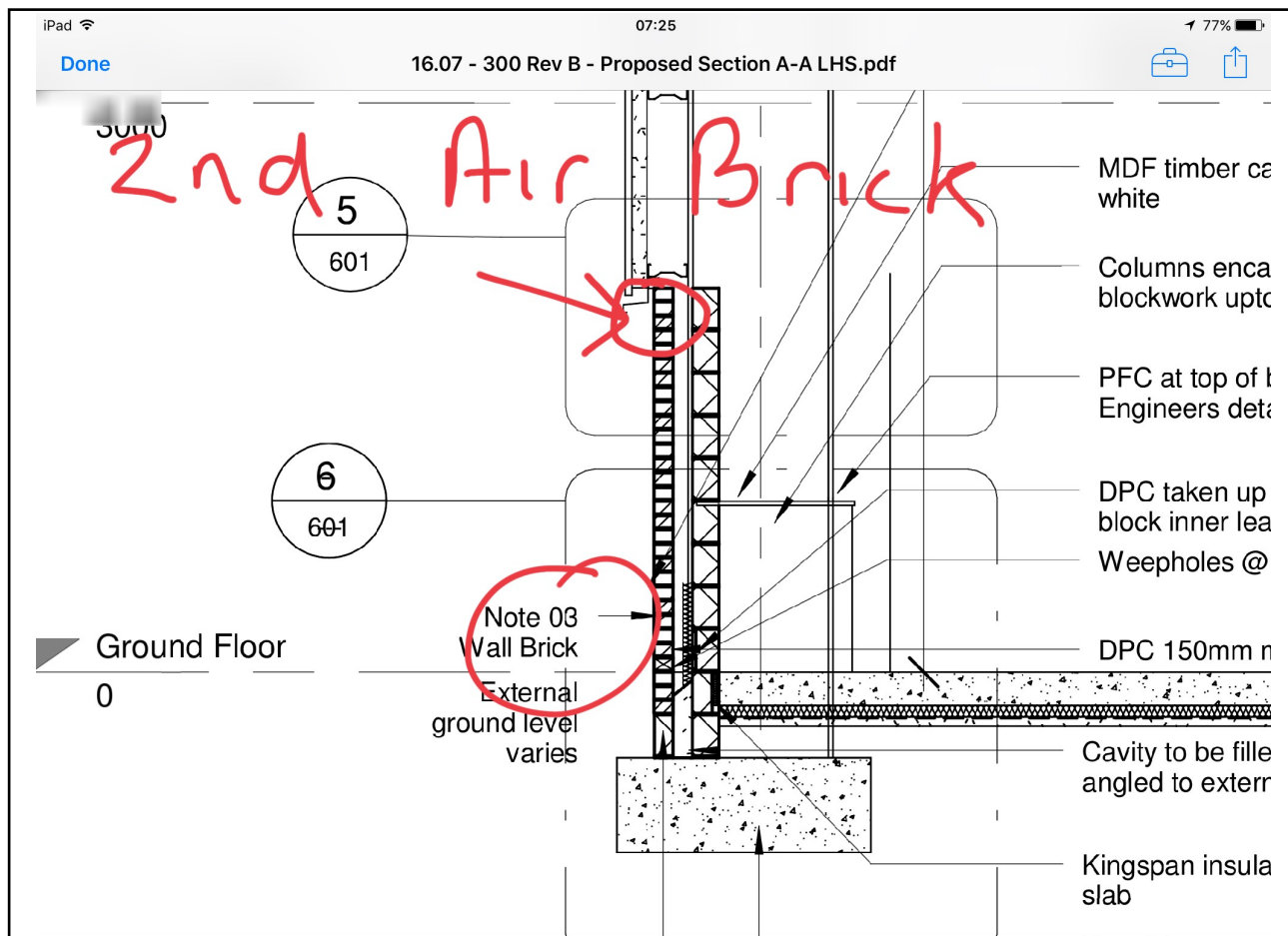
Photo 2 - Area of Brickeork in need of Air Bricks at DPC and Soffit



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VERIFICATION ITEM THREE



Air Brick positioning including additional one at Soffit level.

This process to be replicated around the building

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ADDITIONAL PHOTOS



Stanchion prior to Membrane



Sand Blinding Repair



Pipe Penetration



Preparing Detail Tape



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VERIFICATION SUMMARY

Stanchions to be completed in TWO stages - Greystones Industrial Flooring to complete to top of Stanchion Blockwork followed by Adamco who will complete onto Stanchion will be primed and detailing Tape heated whilst fixing to blockwork. Blinding was completed to BS8485 and in stages to reduce damage from site Plant and Machinery.

GEOSHIELD SIGNATURE:

DATE: 27th July 2017