

Battle Primary Academy
FAO: ROBERT PYCRAFT
Cranbury Road
Reading
RG30 2TD

Our Ref: S18881/GM/GS

Date: 31st July 2016

For the attention of Robert Pycraft

Dear Robert,

**Battle Primary School
Chimney Inspection Report**

Further to your instructions, we are pleased to confirm that the inspection of the above has been completed Friday 22nd July 2016. We trust the work has been carried out to your satisfaction.

We enclose our report for your consideration.

Yours Faithfully



Grahame Stone
Director

Email: grahame@stoneservicesuk.com

<u>Image/Item Number</u>	<u>Image</u>	<u>Description</u>
1		Apex brickwork has fracture running through brickwork which requires immediate attention.
2		Apex brickwork has fracture running through brickwork which requires immediate attention.
3		Apex sandstone capping requires compound repairs.
4		Sloped brick section, minor pointing is required to open joints.

<u>Image/Item Number</u>	<u>Image</u>	<u>Description</u>
5		Sloped brick section, minor pointing is required to open joints.
6		Top 2metres of brickwork to all elevations is severely eroded and requires joint cut back and repointed with new sand and cement mortar.
7		Top 2metres of brickwork to all elevations is severely eroded and requires joint cut back and repointed with new sand and cement mortar.
8		Dog tooth stringer course, minor lamination to decorative course which requires descaling to stop any debris falling on school personnel.

<u>Image/Item Number</u>	<u>Image</u>	<u>Description</u>
9		Open joints to brickwork requires repointing.
10		Open joints to brickwork requires repointing.
11		Open joints to brickwork requires repointing.
12		Dog tooth stringer course, minor lamination to decorative course which requires descaling to stop any debris falling on school personnel.

<u>Image/Item Number</u>	<u>Image</u>	<u>Description</u>
13		Open joints require repointing works.
14		North elevation lead cover flashing missing which will be allowing water ingress, requires new code 4 lead flashing inserting to course of brickwork to prevent any further water ingress.
15		General elevation photograph.

Chimney

SPECIFICATION

1. Supply all the necessary skilled CITB registered and contractor safety passport scheme trained labour, plant and equipment to undertake the following work.
2. On arrival to site, book in at Reception and contact site personnel.
3. Attend all necessary inductions prior to the commencement of work.
4. Obtain all necessary permits to carry out works, all operatives to read, understand and adhere to all the instructions on the permit.
5. Access to site and transport of plant and equipment is by Company vehicle.
6. All local traffic regulations, speed limited and parking restrictions to be obeyed.
7. Personal protective equipment is to be worn on site, the minimum being safety helmet, safety boots, overalls, gloves and safety harness when working at heights.
8. Additional PPE to be worn as required and indicated on the permit to work.

Only fully trained confined space operatives are to undertake the work

Conclusions:

The chimney stack is structurally in a sound condition however will require repointing works to the top 3metres as bed joints are severely eroded. Apex brickwork requires stainless steel stitching and repointing works as the brickwork in time will become unstable and possible risk of falling brickwork to ground level. Minor repairs to lead flashings on the North elevation are required, my suggestion is that these works will be carried out at the soonest opportunity available.

Signed:



Date: 31st July 2016