

ADDENDUM METHOD STATEMENT

RUSSELL HOTEL

Careful take down and re-instatement of the Piers and Plinths at pavement level on Russell Square, Guildford St and Bernard St.

RAMS NO – MS 004
CONTRACT NO: 56520

DATE: 3rd February 2017

ISSUE NO: 1

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1.0 INDUCTION

The operatives will attend S & T site induction on site prior to commencing works.

2.0 SITE RULES

The operatives will adhere to the site rules and the site supervisor will go through careful take down and re-instatement works to the piers and plinths method statement and Risk Assessments with the Mason's.

The Stonewest Supervisor will ensure that adequate precautions have been taken to ensure a safe working environment.

3.0 DESCRIPTION OF WORKS

The work area will be fenced off whilst the works are in progress by means of heras fencing fully sand sheeted supplied and erected by S & T.

Working on 4 piers at a time. We shall encase the area by attaching tarpaulins to the scaffold.

In most circumstances, we can gently raise the capping stone to the pier off using lifting bars, others may be slightly more difficult and we will have to put a 5" grinder through the base of the cap so we can carefully ease off and with the aid of lifting bars gently raise and carefully remove.

There are 6 No caps that have the ornate gas lanterns fixed down on top of the capping pieces on Russell Square Elevation. The ornate gas lanterns are to be removed by others before we can take down the terracotta piers.

As the stones are hollow 2 No operatives can comfortably lift the stones off and place on a four-wheel bogy and move to a storage area, close to the work vicinity.

Smaller units will then carefully be cut at the joints and dismantled, numbered and placed on the adjoining scaffold and stored until the new terracotta that needs replacing has been manufactured and delivered to site.

Where the railings impede us taking down the piers the Subcontractor overseeing this element of work will need to be in attendance.

Plinths

Only where the openings to the hotel are being changed does this effect whether the plinths are removed i.e if an existing entrance is being bricked up and a new window being formed, there will be a case of renewing the plinths. Prior to this the railings will have to be removed (by others).

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Once again, all existing joints will be cut to free the plinths, then they can be eased up with lifting bars and placed on a 4- wheel boggy.

Temporary measures must be put in place by others to prevent a fall into the basement.

To re-instate the terracotta: Piers & plinths

Sequence of works: We shall drill the bottom of the stone to receive 10mm dowels and then the existing bed holes will be filled with mortar, we shall apply a skim of mortar to the side of terracotta and place on the bed and with the aid of a rubber mallet tamper the terracotta unit into position. This process will be repeated in rebuilding the pier. On completion of reinstating the pier we shall rake back all the joints and clean and point up. The same will apply to the plinths.

4.0 OPERATIVES OF PLANT AND EQUIPMENT

Operators of plant and equipment are to be appropriately trained. Certificates of training are held by Stonewest Ltd at their Head Office and copies can be provided on request.

5.0 PLANT AND EQUIPMENT

Before plant equipment is used on site they are to be checked by the operator and the site supervisor to ensure they are in good working order. All plant will be PAT Tested and marked prior to delivery to site.

Plant to be used

Lifting bars
5" grinder
9" grinder
Lifting bars.
4 Wheel Boggy

6.0 TRANSPORTING OF MATERIALS PLANT AND EQUIPMENT.

Terracotta will be unloaded in close proximity to the building and with the aid of a 4-wheel boggy transported to the work face. Suitable power and water to be provided by S & T within close proximity to the work face.

7.0 Generally

Before commencing photographs should be taken to record the condition.

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8.0 Personal Protective Equipment

All site personnel are required to wear the appropriate clothing and equipment when and where required.

- A Safety helmets are to be worn at all times on site
- B Safety footwear – appropriate footwear to be worn on site at all times.
- C Gloves – Appropriate gloves will be worn
- D Overalls – Appropriate overalls to be worn

- E Glasses – To be worn on site at all times

Further guidelines with regards to wearing protective clothing and equipment will be bread before using substances of hazardous nature. This information will be contained in the COSHH Assessments sheets will be supplied to site before materials are used.