

# BCR 412

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This document has been produced for the purpose of the refurbishment works to be carried out at 6 Stubbins Lane Sabden as per the following documents.

Construction Method  
Statement.

## Contents

Location:.....	2
Client Contact Details:.....	2
Hours of Work:.....	2
Scope of Works .....	2
.....	<b>Error! Bookmark not defined.</b>
Site Access.....	3
MATERIALS AND EQUIPMENT.....	4
PERSONAL PROTECTIVE EQUIPMENT (PPE).....	4
EQUIPMENT .....	4
HEALTH & SAFETY .....	4
<b>SITE WORK</b> .....	4
<b>FIRE</b> .....	5
<b>SITE SECURITY</b> .....	5
Emergency Procedures .....	5
<b>Nearest Hospital</b> .....	5
RISK ASSESSMENT .....	6
Contractor Declaration .....	10
Employee/Site Staff/Sub Contractors/Tenants .....	11
Contacts: .....	12

## **Method Statement**

**Date 01/12/2019**

**Authorised by Matthew Lewis & Paul Varley**

**Produced by Matthew Lewis**

### **Location:**

6 Stubbins Lane  
Sabden  
Clitheroe  
BB7 9EP

### **Client Contact Details:**

Mr. Paul Varley and Mr. Matthew Lewis  
T: 01200446989  
m.07794665025

### **Hours of Work:**

8am – 4.30pm Monday – Friday  
As per condition 12 of planning approval

No material deliveries before 9am

### **Scope of Works**

**Build & carry out the proposed construction in accordance with the plans and specification details designed by Peter Hitchen Architects of Whalley**

## Site Access

Access and egress provisions are the responsibility of each individual and each individual is responsible for the safe removal and storage of their own tools and materials supplied to them to complete the day's tasks.

Individuals to be made aware of and look out for the following in their daily tasks to ensure personal safety:

- Correct PPE to be worn
- All plant & tools are checked and working correctly.

The Following lists of hazards present dangers to which the employee working onsite should be particularly aware:

Slips, Trips & falls  
Waste Materials  
Manual Handling  
Use of hand tools  
Working at height  
COSHH  
Hot Works  
Use of Plant

## Local Highway Authority Requirements

- 1) The parking of site operatives and visitors will be on the site on existing hard surface area with-in the construction site, at no time will vehicles be parked on the road.
- 2) The loading and unloading of plant and materials to the site will be on a designated area with-in the construction site.
- 3) The storage of plant and materials will with-in the construction site and kept to a minimum for security reasons.
- 4) The erection and maintenance of security fencing will be in place before and during the construction period.
- 5) Wheel washing facilities will be on onsite to ensure no dirt leaves the site
- 6) Measures to control the emission of dust and dirt will be managed at all times ie. Styl Saw use will be water damped at all times.
- 7) The highway routing of plant and materials will be on a designated route as per enclosed instructions from Dugdales , where the majority of materials will be sourced. Deliveries when from M56 route will approach from the Whalley Road direction.

## **MATERIALS AND EQUIPMENT**

Only 110v power tools and generators will be allowed on site. All equipment must be checked, regularly maintained and "fit for purpose". All electrical equipment must be tested and inspected in accordance with the electricity at Work regulations 1989.

## **PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Personal Protective Equipment will be provided and used accordingly to any site requirement or legislation that requires it to be used and assessed.

Operatives are to wear the following minimum PPE at all times:

**Hard Hat,**

**Safety Footwear (with steel toe caps, steel mid sole and acid resistant sole) and**

**High visibility waistcoat**

**Gloves as required**

The Following additional PPE is to be worn as required by specific tasks:

Eye Protection – Glasses or Goggles

Ear Protection – defenders or plugs

RPE – P3 Masks

## **EQUIPMENT**

All equipment supplied shall be transported and fitted in such a manner as to ensure its correct operation. All equipment is to be supported using correct and adequate fixings and brackets. All equipment is to be installed by competent operatives using the correct methods and tools for the application.

## **HEALTH & SAFETY**

All work will be carried out in a manner, which will not prove to be hazardous to our employees or any other persons working in the locality of the work or the public.

All Health & Safety procedures from Health & Safety Policy will be adhered to.

## **SITE WORK**

Site rules will be adhered to in all circumstances – (First aid – fire – emergency procedures). Site Inspection Report carried out before commencement.

## **FIRE**

Site rules at induction will be adhered to and all contractors aware of emergency assembly point  
Mobile phones will be used for emergencies.

## **SITE SECURITY**

All items will be secured and no items left on site to encourage vandalism

No young vulnerable persons must be left unsupervised at any time

Site supervisor will communicate any changes in the work method if any.

Day to day site check must be visually carried out to identify the need for any significant assessments required.

All Site Signage MUST be in place before any works commence; including emergency contact details; signage should include all hazard identification relating to the area that the employee will be working in.

## **Emergency Procedures**

Suitable and Sufficient first-aid facilities as required for the site will be available.

Competent first-aiders will be on the site.

Standard site emergency procedures will be observed and all persons will be informed on how to raise the alarm in an emergency.

## **Nearest Hospital**

**Royal Blackburn Hospital**

**Tel: 01254 263555**

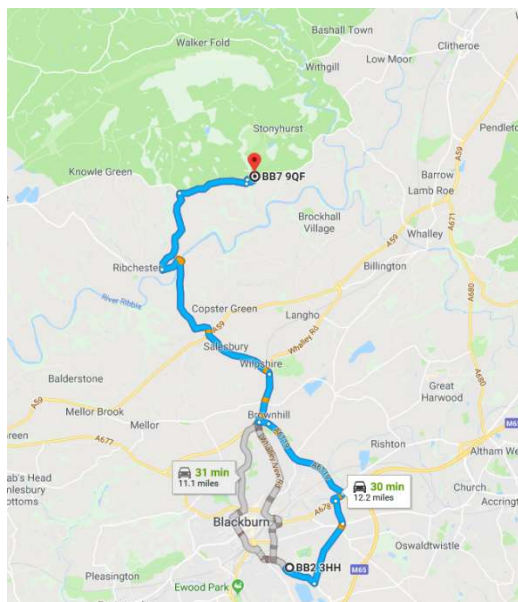
**Haslingden Road**

**Haslingden Road**

**Blackburn**

**Lancashire**

**BB2 3HH**



## RISK ASSESSMENT

Risk Assessments have been carried out on all activities.

### WORK ACTIVITY – EXTENSION AND REFURBISHMENT WORKS

<b>(C) Health and Safety Consequence</b> <b>1 Insignificant (no effect)</b> <b>2 Marginal (minor injuries)</b> <b>3 Serious (Major injuries)</b> <b>4 Critical (fatalities)</b>			<b>(F) Frequency</b> <b>1 Improbable</b> <b>2 Unlikely</b> <b>3 As Likely as Not</b> <b>4 Probable</b>		<b>(RR) Risk Rating = Consequence x Frequency</b> <b>1-5 Insignificant</b> <b>6-8 Acceptable</b> <b>9-15 Unacceptable</b> <b>16 Intolerable</b>	
					<b>PROCEED</b>	
					<b>WORK SHALL NOT START</b>	
<b>ACTIVITY/</b>	<b>HAZARD/ISSUE/</b>	<b>UNDESIRE</b>	<b>CONSEQUENCES</b>		<b>CONTROL</b>	<b>AFTER CONTROL</b>

EVENT FEATURE/ SITUATION	INTERACTION (CAUSE)	EVENT		BEFORE CONTROL						
				(C)	(F)	(RR)		(C)	(F)	(RR)
Excavate below ground 750mm	Working at height	Injury to operative/off site personnel – falling into excavation	Breaks, sprains, head injuries, shock	2	3	6	<ul style="list-style-type: none"> <li>Excavation to be barriered off at all times.</li> <li>Warning signage to be displayed.</li> <li>Clients to be aware of the dangers.</li> </ul>	2	2	4
Excavation Works	Use of plant – fuel leaks	Environmental impact	Fuel spillage, environmental factors	2	3	6	<ul style="list-style-type: none"> <li>Plant to be regularly checked before each use.</li> <li>Spill kits to be readily available on site.</li> <li>Paperwork to be checked for plant before use.</li> </ul>	2	2	4
Excavation Works	Plant on site	Injury to operatives/off site personnel	Fatality, crushing, breaks, abrasions	4	3	12	<ul style="list-style-type: none"> <li>All site operatives to be briefed regarding operational plant on site.</li> <li>Hi-vis to be worn at all times.</li> <li>Site manager to supervise works and issue permit to work.</li> <li>Client to be made aware of the dangers and operational times of plant on site.</li> <li>Client/off site personnel to remain off site during works hours.</li> </ul>	4	2	8



Scaffold for roof access	Working at Height	Injury to operative	Fatality, head injuries, breaks, sprains, abrasions	4	3	12	<ul style="list-style-type: none"> <li>Scaffold to be erected by fully competent person and inspected upon completion.</li> <li>Scaffold to be inspected and tagged every 7 days</li> <li>Ladder to scaffold to be tied and inspected before use and every 7 days</li> <li>Three points of contact using ladders at all times.</li> <li>PPE to be worn</li> </ul>	4	2	8
Lay concrete sub base strips  Lay DPM and concrete base  Plaster walls/finish  Adhesives	COSHH	Injury to operative	Burns, skin and eye irritations, loss of eye sight, sensitisation, shock	3	3	9	<ul style="list-style-type: none"> <li>Follow (work to) manufacturers recommendations.</li> <li>Always have correct PPE on for the task (eye protection/RPE)</li> <li>Adequate first aid and first aiders on site.</li> <li>Store all COSHH substances safely and as directed.</li> <li>Clean running water is available on site.</li> </ul>	3	2	6

Install cold and hot water to utility room  Re-route all copper pipe work	Hot Works	Injury to operative	Burns, skin irritation, scalds, shock	4	3	12	<ul style="list-style-type: none"> <li>• Site manager to issue work permit for the works.</li> <li>• Competent operative to complete works.</li> <li>• PPE to be worn at all times.</li> <li>• No lone working</li> <li>• Adequate first aid/aiders on site.</li> <li>• Bernard Anderton to produce specific RAMS for works.</li> </ul>	4	2	8
General Works	Storage of all materials (new/waste)	Injury to operatives	Slips, trips and falls	3	4	12	<ul style="list-style-type: none"> <li>• Allocated area to be given for all materials on site, including waste.</li> <li>• Site manager to ensure site is kept clean and to a high standard.</li> <li>• All operatives to keep work areas/site tidy at all times.</li> </ul>	3	2	6
General Works	Use of hand tools	Injury to operatives	Cuts, abrasions, electric shock	3	3	9	<ul style="list-style-type: none"> <li>• Always wear PPE appropriate for task</li> <li>• All tools to be battery operated (as far as reasonably practicable)</li> <li>• All tools to be 110v on site.</li> <li>• All electrical tools to be PAT tested.</li> </ul>	3	2	6

General Works	Manual Handling	Injury to operatives	Musculoskeletal injuries, sprains	2	3	6	<ul style="list-style-type: none"> <li>All operatives have received manual handling training.</li> <li>Find alternative lifting method such as sack truck, mechanical hoist</li> <li>Lift with another person, no lone lifting</li> </ul>	2	2	4
General Works	Noise	Injury to operatives, client and public	Hearing loss, tinnitus	2	3	6	<ul style="list-style-type: none"> <li>Always wear ear protectors (plugs/defenders)</li> <li>Works to be on rotation so no long periods of exposure.</li> <li>Noise to be kept at a minimum at all times.</li> <li>Be respectful of neighbours</li> </ul>	2	2	4
General Works	Vibration	Injury to operative	Hand-arm vibration syndrome	2	3	6	<ul style="list-style-type: none"> <li>Power tools to be 110v</li> <li>Works to be on rotation to avoid long periods of exposure.</li> </ul>	2	2	4

## Contractor Declaration

Signed: .....

Print Name: Paul Varley and Matthew Lewis

Position in Company: Directors

Date:

### Employee/Site Staff/Sub Contractors/Tenants

CONTRACTORS EMPLOYEES, SIGNATURES OF INDUCTED AND SAFETY AWARENESS

**ALL PERSONS ENTERING ON SITE MUST SIGN & AGREE WITH THE ABOVE – THIS INCLUDES VISITORS TO THE PROPERTY**

<u>Name</u>	<u>Sign</u>	<u>Date</u>

### Contacts:

Name	Position	Contact
Paul Varley	Company Director	07794665025
Matthew Lewis	Company Director	01200446989