Construction Phase Method Statement

Contract Name:- Oakhill Gardens

Site Document 001

Oakhill Gardens

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COMPILED BY

David Fisher Project Manager

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1.

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1 Project Details

- 1.1 Description of Project Construction of 8no. low carbon eco houses with integral Garages, landscaping & entrance road using traditional construction methods.
- 1.2 Site Address Oakhill Gardens, off Wiswell Lane Whalley BB7 9AF

1.3	Project Details Client & Principle Contractor	Precious Ideals Ltd 2 Chorley Old Road Bolton BL1 3AA	Client Contact: David Fisher Tel: 07808 453002 Email: davidfisher@preciousideals.co.uk
	Lead Designer:	Precious Ideals Ltd 2 Chorley Old Road Bolton BL1 3AA	Designer Contact: David Fisher Tel: 07808 453002 Email: davidfisher@preciousideals.co.uk
	Structural Engineer:	Partington & Associates Ltd 13 Gillibrand Street Chorley	S Engineer Contact: David Taylor Tel: 01257 249882

Main Contractor: To Be Appointed

PR7 2EJ

H&S Advisor:

David Johnson

H & S Contact: David Johnson Tel : 01200 426501 Mob : 07773 908664

partington-associates.com

Email:

- 1.4 Site Location: Land South West of existing car park at Oakhill School, Whalley BB7 9AF
- 1.5 Start Date: March 2019

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1.6 Duration: 120 weeks

2. Health & Safety Principals and Objectives

It is the policy of The Principal Contractor to conduct its operations in such a way as to ensure, so far as reasonably practical, the health, safety and welfare of all its employees whilst at work and any other persons not being in its direct employment, who may be affected by its operations.

All Contractors will be required to attend and initial induction meeting on their first day on site prior to them carrying out any work. All PPE MUST BE worn and utilised in accordance with current health and safety guidance policies.

Everyone involved in the project has a responsibility for Health and Safety and it is required of all project personnel to work together to achieve the aims of no lost time accidents and no long-term risks to health. Where there are particular hazards on site, such as excavations or scaffolds, additional precautions will be taken to protect visitors from danger.

3. **Pre Construction Site Setup**

3.1 Existing site layout

The site is located to the southwest of the existing car park & all weather pitches that serve Oakhill School and Leisure facility. Natural vegetation, small low fencing & the car park and all weather pitches bound the site.

3.2 Site Access

The site will be accessed and egressed utilising the existing School entrance during the initial construction phase, thereafter transferring to the new link road provided from the adjacent development

3.3 Site Setup

Prior to the commencement of construction work, security fencing will be erected around the perimeter of the site where required and together with the dense existing hedgerow will provide the perimeter security as identified on the CPMS site working plan. A security gate will be installed at the entrance to the site off the Car Park to allow site traffic to access and egress the site during construction working times and locked at all other times.

3.4 Site compound

Prior to the commencement of construction work, a site compound identified hatched red on the CPMS site working plan will be constructed for the storage of site cabins, welfare facilities and construction materials.

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3.5 Construction Workers Parking

Prior to the commencement of construction work, an area for construction workers parking will be provided, shown hatched brown on the CPMS site working plan

3.6 Site Entrance / Wheel Washing Facility

Prior to the commencement of construction work, an area will be provided for construction traffic wheel washing, shown hatched green on the CPMS site working plan. This area is to be kept clear at all time to provide access and egress to and from the site. The area shown hatched blue on the CPMS site working plan will be hardcored to provide vehicular access to the site compound.

3.7 Supply of utilities to the construction site

Prior to the commencement of construction work, an overhead temporary supply of electricity and water will be taken from the existing School to the temporary site buildings, as identified on the CPMS Site Working Plan.

4. **Restrictions on Site**

4.1 Existing Environment:

- Residential Dwellings to south and west of the site
- Car Park and All Weather Pitch to the north, vacant land to the east
- The existing ground conditions are clean and inert.

4.2 Site traffic Access

The site access will initially be provided via the existing School entrance off Wiswell Lane. Construction workers vehicles will access freely via the site gate entrance. Heavy plant and material deliveries will be advised to park up on Wiswell Lane within the areas shown hatched purple on the CPMS site working plan and then contact the site office in order to be guided in under supervision. A relevant sign will be erected at the School entrance on Wiswell Lane.

4.3 Site Working Requirements

- All visitors will have to report to the site office, relevant signage will be erected to instruct visitors to do so
- All site buildings & structures will be identified on the CPMS Site Working Plan
- The Main Contractor will endeavour to keep the existing site entrance road, together with the School access roads and Wiswell Lane entrance clean at all times, Wheels will be cleaned on vehicles before leaving the site at the wheel

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washing facility provided and road sweeping will be carried out when necessary.

- The Main Contractor will endeavour to keep noise and dust levels down to a reasonable level during working hours
- Construction site waste will be stored safely on site and disposed of under current regulations
- Unloading and storage areas will also be marked up on the CPMS Site Working Plan

4.4 Overlap with Client Occupation

Health & safety issues must be considered when construction work is being undertaken in premises that are occupied, or partly occupied by clients.

5. Management Arrangements

5.1 Structure

The management structure for this contract is shown on the attached organogram (Appendix A).

5.2 Responsibilities

The responsibility for day-to-day management of health & safety on site rests with the Main Contractor, whose appointed delegate, will report directly to the Principle Contractor's Project Manager

5.3 Control of Sub-contractors

The Main Contractor will appoint contractors generally chosen on the basis of their past performance on safety, quality and value.

The Main Contractors will be required to submit their own risk assessments and method statements for any work that is not covered by the Principal Contractor's assessments and method statements. Notwithstanding this they will be required to work within the requirements of the CPP and in accordance with the site rules.

The Principal Contractor will review each method statement. Should a method statement not be satisfactory then no contractors will be permitted to start work on site until sufficient changes and alterations have been made, the method statement re-submitted and approved.

5.4 Pre-Contract, Progress and Safety Meetings

Health and Safety will be on the agenda for all pre-contract and progression meetings.

The requirement for the Main Contractor and sub-contractors to provide their health and safety policy, risk assessments and method statements will be drawn to their attention. These details must be provided before the contractor can start on site.

The Project Manager will hold progress meetings with The Main Contractor and relevant contractors to be held monthly or as required. Health and Safety

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performance will be reviewed at these meetings and any matters requiring attention will be actioned accordingly.

5.5 Site Safety Inspections and Reports

Each week the Main Contractors Site Manager will carry out a site safety inspection and report. These reports are to be filed in the site health and safety file. In addition to these weekly reports the Main Contractors appointed Health & Safety Consultant will carry out a monthly safety inspection and report, to be filed accordingly. The first monthly report will normally be within two weeks of the contract commencement date.

5.6 Site Induction

Before commencing work on site all site personnel will be given a site Induction where they will be informed of the contents of and the requirement to comply with the site rules and current Health and Safety Legislation. All site personnel will be required to sign to state that they are satisfied with the site induction they have received.

5.7 Site Rules

All personnel will be informed of the site rules at the site induction. These rules will be updated as required during the construction phase and a copy of the current rules will be posted in the site office and the mess cabin.

5.8 Toolbox Talks

Toolbox talks will be held on a regular basis as and when required to update site personnel on changes in the site rules, and newly identified hazards and any changes to working practices. They will be documented and signed by all attendees and filed in the site health and safety file. They will also provide a forum for feedback from the site personnel regarding any new or previously unidentified hazards and how to deal with them.

5.9 Plant and Equipment On Site

Before allowing any lifting appliance or excavator to commence work on site The Main Contractor is to provide The Project Manager or their appointed delegate copies of required current compliant inspection and test certificates, to be copied and filed in the site health and safety file. Plant operators compliant training certificates will also accordingly be checked, copied and filed.

All electrical equipment on site will be inspected and tested at the appropriate intervals by the relevant Contractor and must not be used in any site practices if deemed to be uncertifiable or dangerous.

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Audible reversing alarms or a banksman will be used when any plant with restricted rearward visibility is reversing.

6 Site Security

6.1 Security Fencing

The site will be protected where required by a 2m high Heras type perimeter fence on which hazard warning notices will be prominently displayed. On completion of the day's work, The Main Contractors Site Manager will ensure that all gates to the site are locked and the perimeter fences are secure and intact. The security of the site will be reviewed as the work progresses, taking into account evidence of vandalism, theft or any other unauthorised access to the site.

6.2 Site Visitors

All site visitors will be directed to the site office to receive a brief site induction and to sign the visitor's book. A member of the site staff will accompany any visitors who need to go on site for any reason, always adhering to current health and safety site regulations.

7. Parking of Vehicles

7.1 All contractors will be required to park their vehicles in the Contractors Parking Zone hatched brown on the CPMS Site Working Plan located adjacent to the site entrance. All vehicles must be locked, and The Principal Contractor does not accept any liability for any loss of possessions or damage sustained. The site is small and it is anticipated that the maximum amount of vehicles associated with the site works will be 10 vehicles at any one time.

8. Loading & Unloading of Vehicles

8.1 Contractor vehicles

All contractors will be required to load and unload their required tools in the Contactors Parking zone unless otherwise agreed with the Project Manager or his delegate.

8.2 Plant/Materials/Waste vehicles

All vehicles delivering or collecting plant, materials or waste to or from site will be required, as previously stated to safely park up on Wiswell Lane and must not enter the site until they have contacted the site office, whereby they will be safely guided in and directed to the allocated loading/unloading zone within the site or

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compound. They will then be assisted by site personnel to carry out the safe loading/unloading of the vehicle, and exiting from site.

9. Storage of Plant & Materials

The storage of plant and materials will be within the site compound as identified hatched red on the CDMS Site Working Plan, smaller items and perishables will be stored in a secure site container.

10. Noise Dust & Dirt Protection Measures

- 10.1 All site operatives are required to use ear defenders, face mask and relevant Personnel Safety Equipment on site when required
- 10.2 All cutting equipment will have dust suppression measures installed either by a vacuum or water bottle.
- 10.4 All work on site will be carried out with the greatest endeavour to maintain noise & dust levels to a minimum, mindfull of locations close to existing occupied residences

11. Clean & Tidy Site Policy

11.1 Wheel Washing

Vehicles leaving the site will be required to utilise the wheel wash facility provided at the location shown on the CDPS Site Working Plan.

11.2 Road Cleaning.

The Main Contractor will endeavour to keep the School and Site Entrance roads clean wherever possible, by manual means on a daily basis and a road sweeper will be utilised on site, as and when required.

11.3 Waste Materials

Spoil from excavation works will be stored on site with a view to utilising or removal from site at a later date. The Project Manager will advise on spoil location areas.

11.4 Construction waste

Construction waste material will be separated, where possible, stored on site and recycled where possible, as per current legislation.

12. Details of Working Hours

The site working hours will be 8am until 6pm Mon to Friday and 8am until 2pm on Saturdays. Working outside these hours is to be approved by The Project Manager

13. Site Welfare Arrangements

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13.1 Welfare facilities provided on site will include: canteen, toilets, drying and changing facilities and provision of soap, towels, supply of hot and cold water, first aid facilities and first aiders.

14. Site Rules

- 14.1 The site rules are displayed on the site notice boards and are brought to the attention of all personnel at the site induction.
- 14.2 The site rules may be updated by the Principal Contractor as appropriate when new health and safety information is received, following an investigation of any accidents or near misses, or alternative working methods are found to be preferred concluded from Toolbox Talks.
- 14.3 Any changes to the site rules will be brought to the attention of those affected in Toolbox Talks, by correspondence and posted on the site notice boards.
- 14.4 Any rules applicable to work on the client's premises will be included in the site rules.
- 14.5 A copy of the current site rules will be maintained in the appendices to this health & safety plan.
- 14.6 Should anyone disobey any of the Site Rules, Prescious Ideals (Ribble Valley) Management may issue an H&S Prohibition Notice. When a notice is served the concerned activities must be suspended immediately.

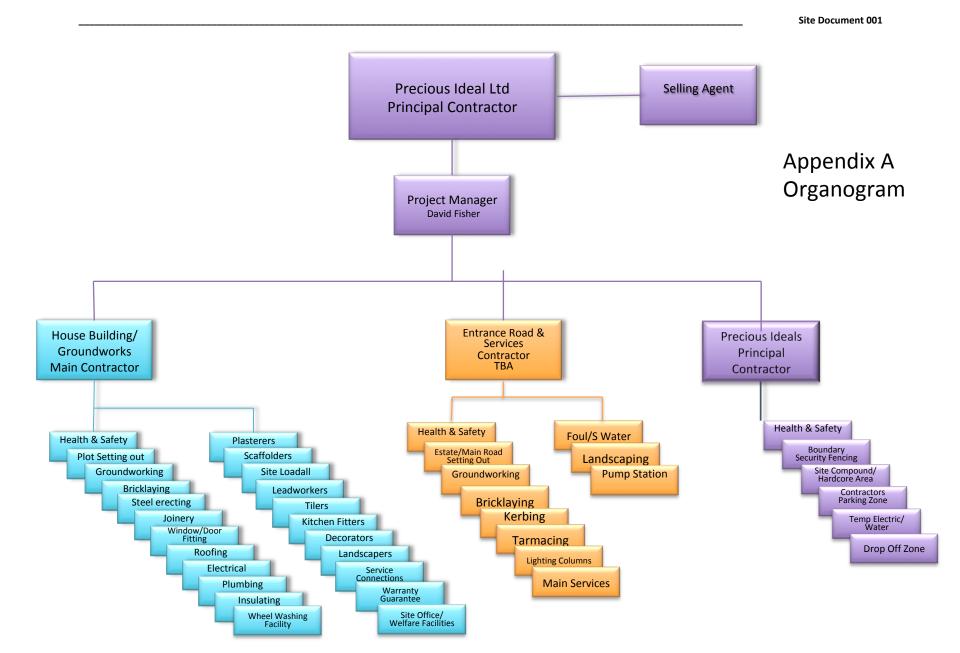
15. Conversion to New Site Entrance

Following the construction of the link road from the adjacent development, residential and construction traffic, will transfer from the School entrance to the new entrance, and thereafter only use this to access and egress the site. Construction traffic will be restricted to only using this entrance entering via the new junction constructed on the A671 Local Distributor Road. Once the changeover has been completed there will be a 2000mm high fence erected along the bottom of the School car park forming a boundary between the two sites and effectively severing any traffic flow. There will be an automated pedestrian personnel gate within this fence allowing Oakhill Gardens Residents only, to access the School facilities.

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Key	
\bigotimes	Site Compound
\boxtimes	Temporary Hardcore Area
\boxtimes	Site Entrance Always Keep Clear Area for Wheel Washing
\boxtimes	Contractors Car Parking
\boxtimes	Oakhill Drop Off Parking 10 Mins Only
\boxtimes	Construction Pre Delivery Holding Areas
=	Heras Temporary Fencing
	Existing 1800mm High Dense Conifers
S	Existing Dense Mixed Hedgerow
	Existing Mixed planted Boundary
-	Existing Court Fencing 2700mm High

A - Relised Plat 강호 7 sligblevels to 71.00 / 72.00 2ኛth February 2019 respectively to accommodate SW Attenuation

Precious Ideals					
(Ribble Valley Ltd) Oakhil College Wiswell Lane Whatley 887 9AF Teil 01254 82344 Heoteron@cakhilischool.co.uk tonyteeron@cakhilischool.co.uk					
Project Title: Proposed 8 New House @ Oakhill College Wiswell Lane Whalley Lancashire BB7 9AF					
Date: 22nti November 2018	Dnatwin Bly: Dazvid Fisher	Somelie: A1 @ 1:500			
Dræving Tile Oakhill Gardens Site Layout CDMS Site Working Plan					
Appendix B					