

CONSTRUCTION

HEALTH AND SAFETY INFORMATION



stinders&co™

**Construction of
2x3 Bed detached homes, 4x4 Bed detached
homes, 3x5 Bed detached homes**

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SECTION 1

INTRODUCTION

Summary and objectives

This construction health and safety information pack is included as part of the documentation issued to those who are to work on the project. The Principal Contractor is under a legal duty to administer, implement and update the Construction Phase Plan throughout the contract, as required by changes in the design or circumstances.

Organisational structure and responsibilities

The three parties responsible for the compilation of the Construction Phase Plan are:

- **Principal Designer**

The Principal Designer has overall responsibility for co-ordinating the health and safety aspects of the design and planning until the Principal Contractor has been appointed. The Principal Designer should ensure that the Construction Phase Plan is prepared and is to advise the Client on the satisfactory allocation of resources for health and safety. They are also to ensure the Health and Safety File is prepared.

- **Designer**

'Designers' are required to eliminate hazards through design. Where elimination is not possible there is a requirement to reduce residual risks as far as practicable. Information on risks remaining (Design Risk Assessment) is to be provided to the Principal Designer for inclusion in the Construction Phase Plan.

- **Principal Contractor**

The 'Principal Contractor' should take account of the specific requirements of a project when preparing and presenting tenders or similar documents. They will also take over and develop the Construction Phase Plan, co-ordinate the activities of all Contractors and Sub-Contractors, ensuring they comply with relevant health and safety legislation and with the developed Construction Phase Plan. Principal Contractors also have duties in relation to the provision of information training and consultation with employees including the self-employed. Contractors (including both employees and the self-employed) are required to co-operate with the Principal Contractor and provide the Principal Contractor with details on the management and prevention of health and safety risks created by their work. Contractors also have duties in relation to provision of other information to the Principal Contractor and employees.

The general requirements of Principal Contractors and Contractors, which are applicable to this project, are defined within Appendix 2 of this document. The Principal Contractor's Construction Phase Plan is to be produced, developed and maintained to ensure compliance with these requirements.

CONSTRUCTION HEALTH AND SAFETY PLAN

Construction of: 2x3 bed detached homes, 4x4 bed detached homes, 3x5 bed detached homes

Site Address: "Land" Adjacent to the heathers Stockwell gate road PE12 6UE

CONSTRUCTION (DESIGN AND MANAGEMENT) REGULATIONS 2015

This construction health and safety plan will outline the controls put in place by the principal contractor to ensure a healthy and safe working environment on site.

Other information will be identified and submitted with this document.

Signed:

A handwritten signature in black ink, consisting of a large, stylized capital 'P' followed by a horizontal line and a small flourish.

Date: 30/03/2021

INTRODUCTION

The purpose of this Construction CDM Information Pack is to identify the main health and safety issues involved in the construction work and to allow the Principal Contractor to submit his proposals for managing the problems.

The Principal Contractor will be required to provide the information specifically requested and abide by the rules herein as part of his duties as defined under Regulation 5 of the Construction (Design and Management) Regulations 2015.

This Health and Safety Plan is to be read in conjunction with all tender drawings, specifications and bill of quantities.

Stinders and co are to be the principal Contractor, for Stinders developments ltd.

1. Project Description:

The project consists of the construction of **2x3** bed detached homes, **4x4** bed detached homes, **3x5** bed detached homes.

Site Address: "Land" Adjacent to the heathers Stockwell gate road PE12 6UE

1.1 Client

Stinders and co ltd
19 Holmes road
Glinton
PE6 7IZ
Contact: Steve Stinders

Tel: 07900500720

Email: steve.stindersandcoltd@outlook.com

1.2 Principal Designer

General Project Safety Services Ltd
The Gate House
Spanby
Sleaford
Lincolnshire
NG34 0BB

Contact: Gary Elston

Tel: 07715696646

Email: gary@gpssltd.co.uk

1.3 Designer

HA Architectural Services
3A Whitwell Road
Epingham
Rutland
LE15 8PX
Contact: Simon Percival

Tel: 01780 444005

Email:

1.4 Local Authority

South Holland Building Control:

Contact: Building Control Team

How to book a Building Control Inspection

telephone: 01775 761161

email: bcadmin@sholland.gov.uk

BUILDING CONTROL
South Holland District Council
Council Offices
Priory Road
Spalding
Lincolnshire
PE11 2XE

1.5 Location

Site Address: "Land" Adjacent to the heathers Stockwell gate road PE12 6UE

1.6 Nature of work to be carried out

The work is likely to include but not limited to:

- Display warning signs.
- Secure site with Heras fencing
- Establishment of site office, welfare facilities in accordance with Construction (Design and Management) Regulations 2015.
- Establish the location and position of services.
- Excavations
- Construction of semi-detached residential dwellings
- Work at Height

1.7 Temporary Works Procedures

The Principal Contractor/Contractor will ensure that effective and robust arrangements are in place for controlling the risks arising from the use of temporary works. There should be implemented a Temporary Works Procedure which will need to cover the following:

- Appointment of a Temporary Works Coordinator.
- Completion of a temporary works register.
- Provision of temporary works design to include, where applicable, designers risk assessments and method statement.
- Independent checking of temporary works design.
- Control and supervision of erection, safe use, maintenance and dismantling of temporary works.
- Provision of 'permit to dismantle' where applicable, e. g. removal of falsework.

Temporary works likely to be required on this project will include:

- Scaffolding and access equipment.

1.8 Timescale

Commence: 10th April 2021

Duration: 60 weeks

1.9 Extent and location of existing records & plans

None known.

Green field site.

2.0 Clients considerations and management requirements

2.1 Structure and organisation:

The construction phase plan requires details outlining the following:

- Principal Contractor's management structure.
- Principal Contractor's management structure with specific responsibility for health and safety.
- Principal Contractor's "Project Manager / Site Manager (PMSM)" – names will be issued to all contractors to co-ordinate site safety.
- Details of Trade Contractor's appointed and their management plan and nominated contact.

Initial review / periodic meetings will be arranged by the "PMSM" with the relevant Trade Contractors.

2.2 Safety goals for the project and arrangements for monitoring and review:

It is the safety goal of the project that a safe and healthy work environment is maintained on site for all operatives and others affected by the project related activities throughout the entire construction phase. The Principal Contractor will be responsible for monitoring all site activities on a regular basis and reviewing procedures and risk assessments, as and when required. Monitoring and reviews will be recorded, and these will be retained with the Construction Phase Plan.

2.3 Permits and authorisation requirements:

N/A

2.4 Arrangements for liaison between parties:

At initial project review and periodic meetings, health and safety will be a topic on the agenda.

At contract meetings attended by Trade Contractors, health and safety reports from inspections carried out by the Principal Contractor safety advisors, audits and safety officer's meetings shall be discussed to ensure that the project's health and safety objectives are followed.

The Principal Designer shall be informed about all changes in the process that may affect safety and if necessary be required to attend site meetings.

A member of the site management shall initially give all personnel attending the site a site safety induction.

2.5 Emergency Procedures

The Principal Contractor will identify the procedures to be adopted in the case of emergencies to include details of nominated persons and their responsibilities. Such information will include, but is not limited to, site evacuation and muster points, means of raising the alarm and notifying all areas of site, rescue of injured persons, isolation of plant and machinery, isolation of services, rescue from height, rescue from confined spaces. This should also include information to be provided by specialised contractors.

Arrangements must be in place to provide adequate first aid cover for the number of persons on site and the level of risk associated with the works.

2.6 Local Emergency Department

The nearest hospital with A & E facility is:

**Pilgrim Hospital
Sibsey Road
Boston
Lincolnshire
PE21 9QS
Tel: 1205364801**

Emergency always dial 999

Appendix 2. Hospital Directions

Environmental restrictions and existing on site risk

3.1 Boundaries:

Site boundaries comprise private housing to one side and open fields, with main site entrance at the front, off Stockwell Gate Road. The boundaries during construction will be set using Heras fencing and Hoarding with signage.

The Principal Contractor will take adequate steps to ensure there is no unauthorised access to the site from all sides of the site by means of Heras fencing and warning signs.

3.2 Existing Site Description

The site is a green field site directly off Stockwell gate road,



3.3 Adjacent land uses:

The site is surrounded by primarily residential properties to the side, fields to the remaining sides.

It is unlikely that most of the surrounding premises will influence the work or be affected directly by the project.

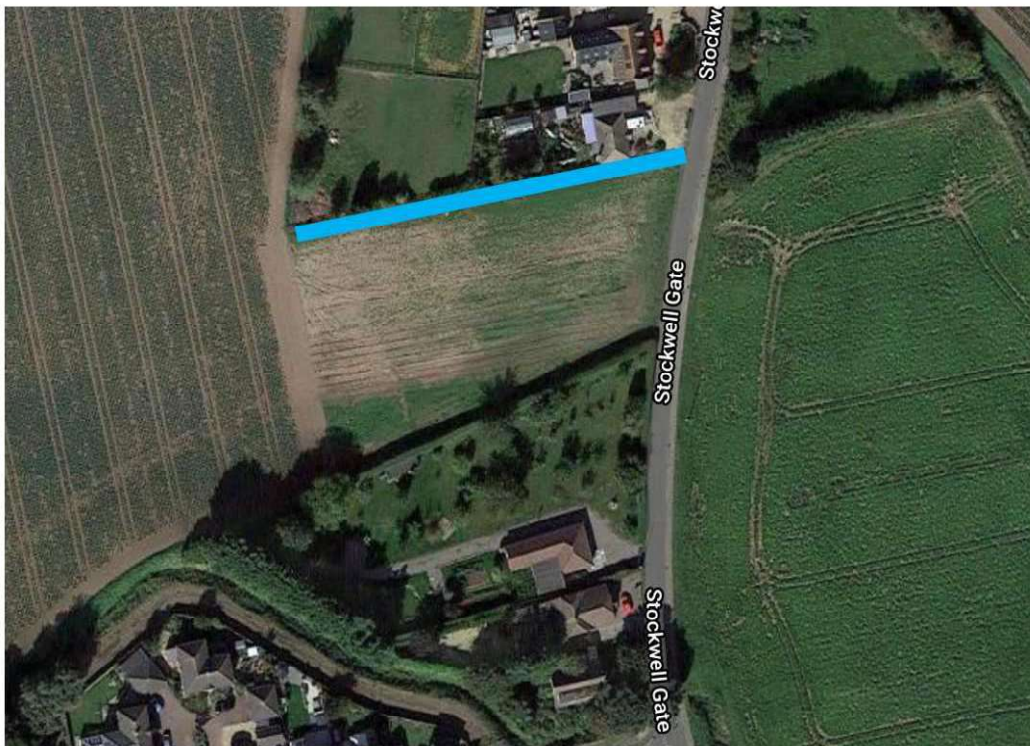
3.4 Ground conditions, existing structures e.g. stability or fragile materials

N/A

3.5 Location of existing services

Any excavation should follow the guidelines given in the Health and Safety Executive publication, HSE (G) 47 'Avoiding Danger from Underground Services'.

If any unknown service is discovered during the work, this is to be **treated as live** until established otherwise.



 Denotes 200mm Ø Drainage pipe tight to the North boundary.

The rest of the services are in the road and the footpath opposite site.

3.6 Storage of hazardous materials:

All hazardous materials and substances are to be stored in line with the manufactures instructions; all fuel is to be stored in a bunded area with any spillages contained by a spill kit and the contaminated material removed by a licensed Waste removal contractor.

3.7 Health risks arising from construction activities:

The Principal Contractor will ensure that their and other contractors works do not present any immediate or long-term health risks to any persons working on or visiting the site i.e. Cement and plaster dust.

Watering down will be used if conditions become dust on site.

3.8 Asbestos / and / or contaminated land

Any Asbestos material is discovered during excavations will halt all works until it can be removed by a licenced contractor.

4.0 The Design / works

4.1 Design assumptions and control measures

Significant hazards or work sequences identified by the Designers / Principal Designers relevant to the work activities carried out under the contract which cannot be avoided or designed out are as follows.

The Principal Contractor will be required to submit risk assessments and method statements for the safe management of the following unavoidable hazards:

- Excavations
- Work at height in general
- Use of plant and machinery on the site
- Control of entry via the shared access to rear of site.
- Poor levels of lighting
- Control of works by contractors including: work at height, manual handling, lifting operations etc.

The above list does not necessarily address all the hazards that are commonplace on construction sites and these must be controlled in accordance with legislation.

4.2 Arrangements for co-ordination of ongoing design works and handling design changes:

Procedures for consideration and acceptance of the health and safety implications of design elements of the Principal Contractor and Contractors are as follows:

- Submit details of any health and safety issues to the Principal Designer including the findings of risk assessments.
- Procedures for dealing with unforeseen eventualities during the project which result in substantial design changes and which might offset resources are as follows:
 - Poor localised ground conditions
 - The health and safety issues arising from the eventuality are to be notified by the Principal Contractor with proposals for dealing with it as soon as possible after the event.
 - As soon as an unforeseen eventuality arises the Client must be informed.

Details of redesign and the health and safety implications are to be submitted to the Principal Designer for consideration in good time before execution.

4.3 Information on significant health and safety risks identified during design (health and safety risks):

Designer Risk Assessment (if applicable).

5. Construction materials

All materials involved are commonly used construction materials. Personal Protective Equipment should be used as appropriate, e.g. dust mask and ear defenders when using disc cutter, PVC gloves when pouring/laying concrete. Any material not normally used by staff will be the subject of a COSHH assessment. Information and instruction will be given to staff as appropriate.

6. Site Wide Elements

6.1 Site access

Access to site will be off Stockwell Gate Road. Suitable signage will be displayed to ensure construction traffic follow the designated route to the site.

As the Principal Contractor we will manage vehicular and pedestrian traffic and ensure neighbours drive's are kept clear always.

6.2 Site accommodation and storage access

All welfare facilities and storage containers will be sufficient for personnel expected on site for the whole of the project duration. And suitable for Covid-19 social distancing rules.

Site electric during the initial construction will be via a site generator.

6.3 Delivery materials etc.

Details of arrangements and the control of delivery vehicles will be organised by the Principal Contractor.

Suitable directional signs should be erected on approach roads to the site and within the site itself, to ensure all vehicles follow the designated route and arrive at the correct destination, minimising inconvenience to residents.

6.4 Disposal of Materials etc.

Details will be provided for the control of waste materials and adequate disposal. This will include the disposal of asbestos cement and any other hazardous materials.

Consignment notes will need to be kept that record what waste has been produced, who by, who has disposed of it and at what disposal site.

7. Site Rules

As the Principal Contractor we will demonstrate how the following site rules are to be enforced: At the site induction.

- No unauthorised persons are allowed access to the works or to other parts of the site.
- Disruption to surrounding residents kept to a minimum.
- A formal procedure is to be established for dealing with emergencies, e.g. summoning emergency services building evacuation etc.
- Ensure compliance with all statutory requirements, in particular: Work at Height, COSHH, RIDDOR, Noise at Work, Manual Handling Operations, PPE at Work, First Aid, Fire Precautions and Workplace Inspections etc.
- Suitably trained and competent personnel must only operate plant and machinery. Evidence of all appropriate training must be provided.
- Induction procedures and control of personnel on site i.e. signing sheet.
- No smoking on site.
- Full PPE to be worn when appropriate.

8. Work by Contractors

As the Principal Contractor we will ensure that any contractors appointed to carry out elements of the work are competent and have adequate resources to complete the works safely.

Contractors are to be supplied with any information contained within this Construction Phase Plan detailing specific hazards relative to their work and any site rules they are required to comply with.

The Principal Contractor is responsible for obtaining and approving method statements from contractors carrying out work, which present risks to the health and safety of those on site.

The Principal Contractor will be required to demonstrate how contractors are to be appointed and the measures to be adopted to ensure adequate health and safety on site

9. Continuing liaison

Trade Contractor's Health and Safety Plans and information with respect to health and safety hazards / risks known and or related to the Principal Contractors overall work package must be passed to the PMSM for forwarding to the Principal Designer for inclusion in the Health and Safety File.

All "Construction", "Installation" procedures, "As Fitted Drawings", Health and Safety information, e.g. Material Safety Data sheets, Noise levels, O&M manuals, etc. must be issued by Contractors on completion of work without delay in order that the above procedure can be followed.

10. Health and Safety File

Format and content

A new health and safety Home Information file is required for the completed dwellings.

Unless otherwise agreed the Health and Safety File Pro forma is to be used as the basis of the documentation required for the Health and Safety File.

This information is to be obtained by the Principal Contractor and forwarded to the Principal Designer on receipt for collation in readiness for preparation of the Health and Safety file.

The Health and Safety File will be handed over to the Client on conclusion of the project.

It is a term of any contract placed for this project that the Principal Contractor must make every endeavour to ensure that the information referred to above and in the health and safety pro forma is made available to the Principal Designer in a timely and appropriate manner.

Appendix 1

Roles and Responsibilities under the CDM Regulations 2015

Appendix 2
Hospital Directions

Appendix 3

Principal Contractor Health and Safety Questionnaire
(To be completed by successful Contractor prior to Signing of contract)

Appendix 3

Covid-19 Information