

RAEMORE DEVELOPMENTS LTD

Health and Safety Construction phase plan

1. Description of project

Moresby Parks site A school brow housing development.

- a. Client – Raemore Homes Ltd.
Planning Supervisor – M.J.Rae
Developer Raemore Developments.Ltd
Principal Designer. Tweddle and Slater
Designer. Geoff Wallace Ltd

- b, A development mix of up to 54 house, including 8 low cost housing.

2. Communication and management of the work

Directors MJ Rae
GA Rae
JM Rae
L Holden – Secretary

H&S goals.

This Health and Safety Plan is prepared in accordance with the Construction (Design and Management) Regulations 2015 ‘Managing Health & Safety in Construction (L153). It is a working document which will evolve during the course of the construction phase. The Company Health and Safety Policy forms part of the plan and all construction work will take account of its contents. It is the Principal Contractors intention that the project is constructed in such a way that the hazards to the health and safety of all persons either during the construction phase or during the use of the building are eliminated or reduced as far as reasonably practical. All those involved in the project have a duty to comply with the Health and Safety Plan.

2. Client Considerations and management requirements

High priority of safety:

- All management personnel involved trained and qualified in site management and supervisory capacities.
- Contractors all risk and liability insurance in place.
- Full dress of appropriate clothing, hi-vis, hard hat, gloves, steel toe-cap boots at all times for workers.
- Visitors to be provided with hard hats if on construction site visit.
- Other PPE available and to be worn when required.
- Every job to be risk assessed. Where significant risks are involved, a written down R.A. to be made available.

- Emergency arrangements on site to be made aware to anyone on site, specifically, who to contact, and a mobile phone available at all times. List of numbers located in appendix 1.
- First aid kit available in site office.
- Accident book to be completed in site office for all accidents.
- Site fenced in at all times preventing access to the general public
- Access gate off School brow road padlocked in silent hours
- Health and safety keep out notices posted around site boundary and H&S safety notice detailing emergency contact numbers.
- Work safety plan including risk assessment file set up. All parties relevant to works to be included in planning stage.

The directors will take the undertaking to ensure safety is maintained on site and be vigilant at all times to the welfare of all present.

Toolbox talk to be held at start of work period detailing proposed work schedule for the day and risks associated with the tasks ahead.

All site rules to be adhered to. See appendix 2

3. Arrangements for controlling significant site risks.

- Site to be kept locked at all times to prevent unauthorised access. Access to non-authorised personnel only when accompanied with an authorised person
- Location of existing services have been determined and all information made accessible in a H&S file.
- Wheel washing facility set up from compound to prevent mud and debris from being taken onto the highway.
- Use of ladders. A 2nd man must be utilised in erection and use of ladders until the ladder has been made secure where possible.
- Manual handling. Items in excess of 25 Kg to be assessed for lifting manually prior to doing so. Use of mechanical means is preferred when machinery is available.
- Any significant risks not identified prior to any operations or that are identified during tasks will be risk assessed before work continuing.
- Machinery to be handled by competent experienced personnel only, or when training, under supervision from such personnel.
- Boundaries all determined by temporary Heras fencing panels and entry point to site off Moresby School Brow road gated and locked off during silent hours.
- All site cabins and staff parking arrangements will be enclosed within the site compound with adequate turning facilities in site

- All deliveries will be managed from the main entrance, with turning facilities within site.
- There are envisaged to be no significant vibration effects of construction as no piling is undertaken, no demolition is required. There will be localised compaction of hardcore on the road surface and within the house floor construction but with existing neighbouring properties being in excess of 35m away this will have very minimal effect. All large machinery used will be certified for use. There are no adjacent properties identified as being at risk from the development.
- Light pollution will be strictly controlled within site boundaries, with no direct lights facing neighbouring properties. Any night security lighting will be facing the internal of the site. There will be no generators running during silent hours.
- A complaints book will be available in the site office available to the general public for dealing with complaints regarding the construction. This will be audited by the site foreman and Directors and any decisions noted to implement changes, if required to satisfy specific complaints. Feedback will be sent back to the complainant.
- Construction dust and dirt will be controlled by measures which will include damping down areas subject to dust, using tarpaulins on sand piles, a program of site cleaning will be maintained and Heras fencing will control any potential wind blown construction materials within the site.
- Construction activities involving noise. Cement mixing, generators, stone saws, etc. These will all be fitted with factory fit silencers, and be only used sparingly throughout the day. There will be no continuously running generators or other equipment used. The site will be connected to the mains electricity supply at the earliest convenience.
- A programme of work will be initiated with the development in a several phases of the infrastructure for roads and services.
- Hours of working for the site developers are envisaged to be standard construction working hours from 0730- 1800 Monday-Friday, and potentially on Saturday 0800-1300. Deliveries will be between hours above but not Sundays.
- Welfare Arrangements
- Welfare facilities will be provided and controlled by the Principal Contractor. They are for use on-site by all authorised persons. These facilities are to be kept clean and tidy by those using them. Location of welfare facilities: Welfare facilities will be provided using a welfare cabin sited within the construction site. Drinking water: A supply of wholesome drinking water will be available from temporary facilities and will be direct from the mains where possible. If using stored water, the storage facilities will be clearly marked and the water regularly changed to prevent it from becoming stale or contaminated. A supply of cups will be made available where the water is not an upward jet.
- Toilets: A toilet block will be provided. Washing facilities: Washing facilities: Clean hot and cold (warm) running water (running where reasonable practicable) Soap or other suitable means of cleaning Towels or other suitable means of drying Sufficient ventilation and lighting Sinks large enough to wash hands, face and forearms Rest Facilities/making meals: Within the welfare unit a table, seating with backs, a means for heating water for drinks and for warming up food (kettle, microwave, gas/electric heating ring etc.) will be

provided. Adequate heating must be provided. Smoking rules: No smoking inside any welfare facilities. No smoking in any enclosed area onsite (roof + 50% walls). Smoking only in designated areas. Cleaning arrangements: All welfare facilities on site must be maintained by all workers that use them. Additional cleaning will be carried out as and when necessary depending on the frequency of use, site conditions etc.

Phase planning.

Sequence of events.

- 1, Erection of site perimeter fencing and notices
- 2, Establish an entry into site from School Brow to highways specification and permission.
- 3, Construct temporary site Compound on open space, with cabins and storage facilities, including welfare facilities, wheel washing facility, parking facility on prepared hardcore road surface to compound, with temporary turning facility within site.
- 4, Construct sewer and surface water infrastructure to detention basin and road entrance, and sewer connection down School Brow to main sewer.
- 5, Construct site roads to base course surface for first phase construction.
- 6, Construction phase of buildings, of phase 1.
- 7,

Phase 1

plots 1-16 excluding 10.

Phase 2

Plots 17-21 +10 and 22-27.

Remove open space construction compound and instate open space for use as per S106.

Phase 2

Set up compound on plots 48-49

Plots 28-32 +50-54

Phase 3

33-47, and completion of 48, 49 .

7, Completion of construction phase

8, Completion of road surface and management company adoption.

Aiming to be complete 4 year plan.

The health and safety file

This will be utilised to collate all documentation from each job into a useful file, which allows easy reference to in future work.

Any relevant information or factors not included in the construction plan will be added

The master file will be kept at the registered address which can be made available for viewing on request by any employee.

Information relevant to any job will be kept at the place of work for quick easy reference

Reference .

Health and Safety Essentials .Amicus
HSE Documents re. CDM regs
ACOP in CDM regs

Appendix 1

Contact Numbers

FIRE, POLICE, AMBULANCE –	999, 111
ENVIRONMENTAL HEALTH –	01946598300
FIRE STATION-	01946505665, 999
POLICE STATION-	03001240111, 999
HSE-	08701545500

Appendix 2

Site rules

- 1, All personnel to adhere to safety notices regarding wearing of specific PPE.
- 2, Any unauthorised personnel must be accompanied whilst on site unless briefed and inducted on safety rules.
- 3, No animals allowed on site unless accompanied and restrained .
- 4, No fooling about will be tolerated.
- 5, Site boundary and security will be maintained at all times.
- 6, All accidents to be reported.
- 7, Report any near misses.