

SCOPE OF WORKS (TO BE CONFIRMED WITH CLIENT)

- Demolition works to be carried out in accordance with Demolition Method Statement and Structural Engineer's recommendations
 - Existing Services - All existing services to be terminated and made safe prior to the commencement of any works.
 - Demolition of existing buildings to be carried out completely within site boundaries - All downtakings to be removed from site.
 - Stockpile locations for topsoil and (sorted) crushed material to be agreed with the Local Authority.
 - Break up existing concrete slab and hardstanding areas and place (sorted) crushed material in stockpiles. Note: All contaminated material to be removed from site and disposed of at a suitably licenced facility.
 - Take down all buildings (including removal of floor slab and foundations - as directed) and reinstatement to ground level using clean inert material (crushed downtakings will be permitted from stockpiles if free from contaminants) . Note: All contaminated material to be removed from site and disposed of at a suitably licenced facility.
 - Remove all materials and debris (including any stored materials from site) and dispose to suitably licenced facility.
 - Clear all trees and vegetation from site and dispose of to suitably licenced facility.
 - All works to Building (Scotland) Act 2003 and Building (Scotland) Regulations 2004 as amended (2017).
 - All down takings and demolition works to be carried out in accordance with BS 6187:2011 and the Health and Safety at Work Act 1974.
 - Any neighbouring footpath (including any footpath provided so as to form part of the protective works) shall be regularly cleaned and kept free of building debris
 - Footpath closure to be applied for by demolition contractor.
- NOTE: All stockpiles to be removed on completion of works unless advised otherwise by client

PRELIMINARIES

Nominate a competent site supervisor.
 Obtain assurances that all services have been withdrawn, disconnection certification to be provided before any works commence, also on-site checks will be carried out. Asbestos survey report will be made available to appointed demolition contractor before commencing any works on site.
 Survey the building to ensure that it is structurally safe for operatives to work in. Carry out a visual survey to ensure that no hazardous substances are present within the work area.
 Provide general PPE for operatives, hi viz vest, safety boots, hard hat, safety goggles, dust masks & gloves etc.
 Welfare facilities such as canteen, drying room & toilets to be provided by Demolition Contractor.
 Emergency procedures and first aid arrangements by Demolition Contractor.
 Erect warning notices to ensure no unauthorised personnel enter the working area. Operatives will attend a site safety induction prior to commencing works on site. There will be no smoking on site.
 Access/ egress route will be co-ordinated by Site Supervisor.

SOFT STRIP

Provide a trained and competent workforce.
 Supply hand tools such as hammers, levers, nail bars, shovel and wheelbarrows. Using hand held tools strip out all materials for landfill and strip out all clean timber for recycling.
 Dispose of debris into skip/trailer/vehicle by following designated waste route to skip.
 All asbestos removal to be in accordance with HSE guidance notes from Asbestos Essentials Task Manual.

REMOVAL OF ASBESTOS CEMENT DEBRIS/TILES/GASKETS

Operatives will ensure asbestos components have been sprayed, before lifting. Encapsulate and seal the asbestos cement debris/tiles/gaskets and place into red bag & seal, followed by placing into clear bag and ensure this bag is also sealed. Ensure that all bags are a manageable weight for disposal.
 Remove all waste to the container as part of a controlled 'bag run' Asbestos waste will be disposed at a licensed landfill site, in line with SEPA notification.

HAND SEPERATION TO ALLOW FOR MACHINE DEMOLITION

Provide access equipment to such as telescopic hoists or scaffolding. Provide hand operated tools such as hammers, lever bars and/or pneumatic breakers.
 Carefully and progressively demolish a full height section of the building to completely detach it from the structure.

MACHINE DEMOLITION OF BUILDING

Provide an excavator equipped with suitable attachments.
 Ensure that the machine operator is CSCS certified.
 Access/egress route for machine entry will be co-ordinated on site by site supervisor.
 Using the excavator, carefully and progressively demolish the building taking care not to disturb the communal boundary fence.
 Load debris into skip.
 Remove skip from site for disposal of debris.

ACCESS REQUIREMENTS:

Access will be required to accommodate plant and machinery delivery and for lorries removing debris from site. Where such vehicles are required, a banksman must attend. Care must be taken to avoid protective methods becoming a trip hazard. Any required machinery delivery or pick-up on low-loaders must be agreed with (and dictated by) the Police Abnormal Loads Dept. The property is located within a residential area and due care must be exercised during all vehicle movements to and from the site

LEGISLATION & GUIDANCE

All works will be carried out in accordance with the following:
 In full accordance with Regulations 10, and 13, of the Technical Handbook.
 The Health & Safety at work Act 1974
 The Lifting Operations & Lifting Equipment Regulations 1998
 The Electricity at Work Regulations 1989
 The Reporting of Injuries, Diseases & Dangerous Occurrences Regulations 2013
 The Control of Substances Hazardous to Health Regulations 2002
 The Health & Safety (First Aid) Regulations 1981
 The Noise at Work Regulations 2005
 The Management of Health & Safety at Work Regulations 1999
 The Provision and Use of Works Equipment Regulations 1998
 The Manual Handling Operations Regulations 1992
 The Personal Protective Equipment at Work Regulations 1992
 The Construction Design & Management Regulations 2015
 Environmental Protection Act 1990
 Control of Asbestos Regulations 2012
 Working at Height Regulations 2005
 Control of Lead at Work 2002
 The Control of Hand Arm Vibration at Work 2005
 Whole Body Vibration 2005
 The Health and Safety (Consultation with Employees) Regulations 1996.
 BS 5228-1 2009
 BS 5228-2 2009
 BS 5975-2008 (Temporary Works)
 BS 6187-2011 (Demolition)

EQUIPMENT

Provide general PPE for operatives, hi viz vest, safety boots, hard hat, safety goggles, gloves, FFP3 dust masks etc.
 Waste skips.
 Hand tools such as hammers, levers, nail bars, shovels, wheelbarrows etc.
 110V breakers.
 Alloy tower scaffold / Access platform.
 Excavator with attachments.

SAFETY

Ensure that all personnel are trained and competent for the work in hand.
 Enforce the use of all personnel protective equipment provided.
 Provide a first aid kit suitable for the number of employees on site.
 Ascertain the location of the nearest hospital with an A&E department.
 Do not allow entry to the building once demolition has commenced.
 Produce a Site File consisting of Method Statements, Risk Assessments and Health and Safety Policy. Site Rules to be kept on site.

ASSESSMENT OF SIGNIFICANT RISKS

ACCESS - EGRESS ASBESTOS REMOVAL SOFT STRIP
 EXITING BUILDING MANUAL HANDLING LOADING OF DEBRIS HAND DEMOLITION MACHINE DEMOLITION VISITING THE SITE
 USE OF POWER TOOLS DISCONNECTION OF SERVICES WORKING FROM HEIGHT



1. Aerial view of the site



2. Street View - from Carnegie Hill



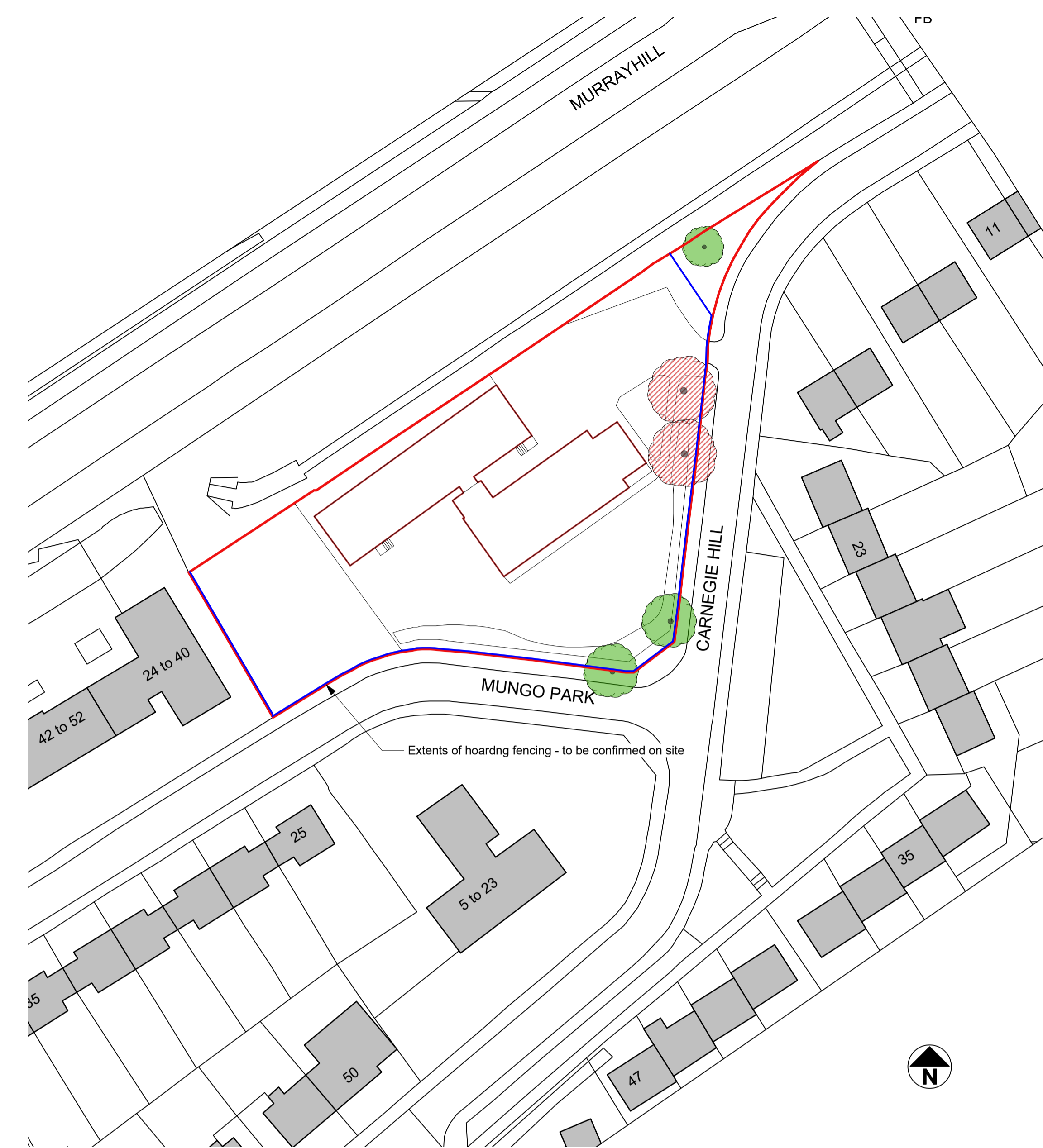
3. Street View - from Mungo Park



4. West Elevation



5. South Elevation



1 Existing Site Layout
 Scale: 1:500

- Existing Buildings
- Existing Buildings to be Demolished

Works specific to Regulations 10 & 13 of the Building Regulations:

All existing services affected by the works to be terminated at agreed locations with the relevant service provider prior to the commencement of any demolition works.

Any building or part of building remaining and not part of demolition works to be made stable and watertight.

Site to be secured by suitable protective fencing (HERAS or equal) during and after the completion of demolition works.

Any works within 3.6m of an adopted footpath, road or anywhere members of the public have access shall have protective fencing (as noted above) erected prior to the commencement of any demolition works.

The demolition contractor shall liaise with the local authority with regards to any temporary footpath or road closures that may be required in order to carry out the demolition works safely in accordance with Regulation 13 of the Building Regulations and have all the necessary permits in place prior to the commencement of any demolition works.

REV	DATE	BY	DESCRIPTION
SUBJECT TO WARRANT			
Residential Development Carnegie Hill, East Kilbride			
Client: Rosewood Homes & Properties Ltd / East Kilbride Housing Association			
Drawing Title: Demolition Plan			
Scale(s): As Shown @ ISO A1		Date: December 2023	
Project Ref: ROS-23-02		Checked: KC	
Org No:		Rev:	
DEM(00)01			
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