
DEMOLITION METHOD STATEMENT

for the Demolition of

**Existing Modular Building at Knowsley Central School,
Mossbrow Road,
Huyton,
Merseyside,
L36 7SY**



Revision: A

31st March 2026

Knowsley Council
Huyton Municipal – Third Floor
Archway Road
Huyton
Knowsley
L36 9UX

DEMOLITION METHOD STATEMENT

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QUALITY CHECK

Details	Issued by	Released By
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Organisation	Knowsley Council	Knowsley Council
Date	31 st March 2026	31 st March 2026
Signature		

1.0 Introduction

- 1.1 The following method statement has been prepared for the demolition of the existing modular building at Knowsley Central School, Mossbrow Road, Huyton, Merseyside, L36 7SY.
- 1.2 This method statement is intended to provide an overview of the methods of works and risks involved in the demolition of Knowsley Central School.
- 1.3 A more detailed methodology and project specific statement will be prepared by the successful tendering contractor.
- 1.4 The contractor will carry out the works in accordance with the method statement and all relevant British Standards and HSE Guidance documents. Progress will be monitored and reviewed regularly to check compliance and ensure that procedures are carried out safely and that corrective actions are identified and implemented.
- 1.5 Tendering contractors will be invited based on relevant experience and them having been assessed prior to their inclusion on the Knowsley Council approved contractors list.
- 1.6 The modular accommodation at Knowsley Central School comprises two individual suspended modular units that have been linked together to form a single, functional building. The structure was brought into use in the early 2000s and is constructed using a combination of steel beams and aluminium-clad metal columns, with the external elevations finished in a fibreglass brickwork affect cladding and timber skirtings. Roof construction is made up of timber with a modern flat roof covering. Internally, the building is formed with plasterboard walls and ceilings incorporating MMMF insulation inlays and polystyrene panels. Windows and doors throughout are constructed from a combination of metal and timber. The flooring s presumed to be suspended timber flooring, beneath carpet tiles.
- 1.7 The existing roof to the modular building has failed and is in need of replacement in its entirety. There are defective elements of the existing waterproofing but the likely cause of such pervasive water ingress is condensation forming within the void. This has reached such a level that the deck itself is starting to fail and needs replacing.
- 1.8 The Council has also recently arranged for an Asbestos Refurbishment and Demolition Survey which was completed on 18/02/2026, with results stating no ACMs or suspected materials found. (Ref: J147499).

2.0 Approvals, Licences & Notifications

- 2.1 Before commencement of the demolition works, the following approvals, licences and notifications will be sought in sufficient time (this is not an exhaustive list).
 - a. Site Notice has been posted on Friday 8th May 2026
 - b. F10 Notification to HSE if contract period is more than 30 working days and have more than 20 workers on site or involve more than 500 person days of work.
 - c. Application to statutory undertakers for disconnection of services.
 - d. Hoarding and scaffold license as appropriate.
 - e. Follow regulations for safe storage, disposal, and paperwork for hazardous waste.
 - f. Section 80 Demolition Notice of the Building Act 1984.

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- g. Existing services are to be traced, isolated, made safe and terminated before removal work commences. The following action to be undertaken: -
- Isolation and capping of utilities at the earliest opportunity and relevant certificates of confirmation issued by the statutory undertaker.

3.0 Access & Logistics

- 3.1 Deliveries, offloading of plant and machinery will be from Low-loader on to the front laydown area of the building access via Mossbrow road.
- 3.2 Vehicle movements and construction traffic will be monitored for safety and to prevent any damage to any retained structures i.e. The Main Building of Knowsley Central School, Alt Bride School & residential properties situated adjacent to the Knowsley Central School Site. A Traffic Management Plan will be implemented and managed by the contractor.
- 3.3 Removed materials be stockpiled on site. All surplus material to be disposed off site in an approved manner in accordance with statutory requirements.
- 3.4 General housekeeping matters to be addressed on a daily basis.
- 3.5 Full personal protective equipment (PPE) is to be worn at all times.
- 3.6 All site visitors to be site inducted.
- 3.7 Site guard fencing will be erected at perimeter of the working area.

4.0 Site Establishment

- 4.1 The site compound will be located within the site boundary, outlined in **figure 1** of this document. The exact location is to be confirmed but will be dependent on work area and Health & Safety considerations.
- 4.2 Vehicular and pedestrian access to the work area will be via the main vehicle and pedestrian access gates located on the site boundary.
- 4.3 Site facilities will be delivered using appropriate transport vehicles during off-peak traffic and pedestrian times.
- 4.4 It is anticipated that the following site facilities will be present on site (see Fig. 1 below):
- a. Site Managers Office
 - b. Welfare Unit
 - c. Storage Container for Materials
 - d. Storage of Plant

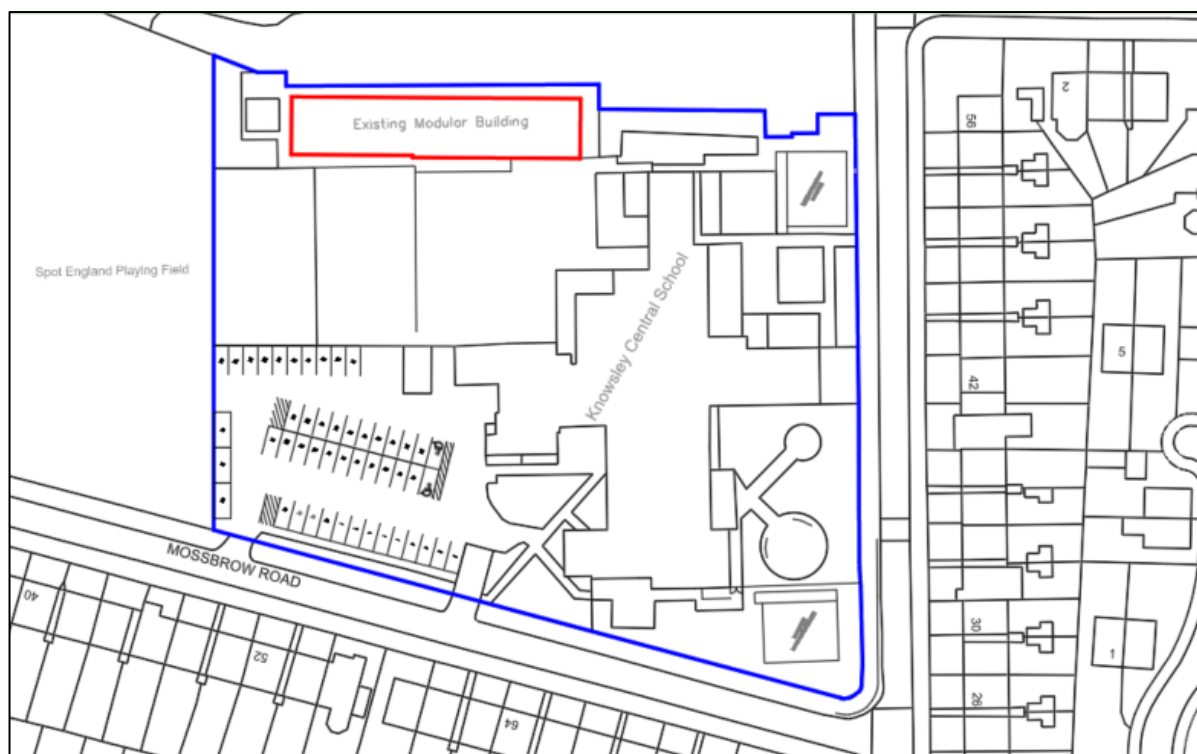


Fig. 1 Proposed Site Compound Location Outlined in Blue.

- 4.5 Site working hours will generally be from 8am to 4pm, Monday to Friday. Work outside these hours will be subject to the agreement of the Council.

5.0 Work Methods/ Sequence

The works will be carried out as applicable in accordance with BS 6187:2011 Code of Practice for Full and Partial Demolition, all applicable British Standards and Codes of Practice.

5.1 Preliminary/ Site Establishment

5.1.1 Approvals, Clearances & Liaison

- a) Prepare and issue Construction Phase Plan for the demolition and site clearance of the modular building at Knowsley Central School. Copies provided to Client, Principal Designer (PD) and Contract Administrator (CA).
- b) Liaise with neighbouring occupiers including Knowsley Central School, Alt Bride School and residents on Mossbrow Road and Wellcroft Road.
- c) Inform all neighbouring properties of the intended works by way of letter, the letter is to include:
 - a. A brief description of the intended works
 - b. The anticipated start and finish date
 - c. A site contact name and phone number in case issues arise



Fig. 2 Full Demolition Plan - Proposed building to be demolished outlined in red.

5.1.2 Pre-Start Hazard Inspection

- a) Carry out pre-start hazard inspection to identify the presence of any hazardous materials (such as asbestos, lead, radiation, etc) or any unusual work elements.
- b) An Asbestos Refurbishment & Demolition survey has been undertaken.
- c) Notify Contract Administrator/ HSE of any such materials/ hazards found as appropriate. Label up hazardous material (i.e. asbestos).
- d) Prior to demolition beginning, a pest survey must be carried out to identify if pests (including but not limited to rats) are an issue on the site. Should it be evident that there are pests, then details of the relevant pest control measures that will be put in place needs to be provided.

5.1.3 Existing Services & Utilities

- a) Verify with the CA that (initially) all live services to the building have been isolated at the main incomers, to allow soft strip to progress.
- b) Install protection/ warning signs at incomer locations.
- c) Verify with CA that statutory undertakers have been notified of the works and cut off all of the water, gas, electric and telecommunications supplies to the building

intended for demolition. Superstructure demolition will not start until all services and utilities have been physically cut off.

5.1.4 Dilapidations Survey

- a) Carry out perimeter dilapidations/ condition survey.

5.1.5 Site Accommodation

- a) Set up welfare arrangements in accordance with the Construction Design & Management Regulations 2015.

5.1.6 Hoardings & Protection Works

- a) Erect timber hoardings and post hazard and warning signs to the perimeter of the site and at the site entrance.

5.1.7 Finalise Construction Phase Plan (Demolition & Site Clearance).

- a) On the basis of the investigations described above, update and re-issue (where necessary) the Construction Phase Plan, Programme, Risk Assessments, Method Statements and COSHH assessments etc, for the project.

5.1.8 Personal Protective Equipment (PPE)

- a) All operatives will be required to wear appropriate PPE at all times when on site:
- Close fitting clothing: not loose or baggy.
 - Appropriate footwear: safety boots.
 - Hard hats to BS5240.
 - High visibility vests/ jackets.
- b) The following protective equipment should be provided on site by the Principal Contractor for the use of operatives and site visitors for the duration of the works:
- Orinasal dust masks.
 - Work gloves.
 - Ear defenders.
 - Waterproof over suits.
 - Suitable eye protection.
- c) Additional equipment will be provided and will be worn to suit individual work operations as appropriate and in accordance with current regulations.
- d) Wellington boots will not be worn or permitted on site.

5.2 Initial Soft Strip

- a) An initial soft strip will be carried out to remove general rubbish and combustible materials, reducing the risk of arson. This will include non-hazardous items such as doors, architraves, furniture, and timber flooring that cannot conceal asbestos. All waste will be transferred to roll-on roll-off skips for off-site disposal or recycling.

5.3 Asbestos Removal

- a) The Council have arranged for a Refurbishment and Demolition Asbestos Survey and no suspected materials have been identified.
- b) If materials are uncovered during the course of the demolition works which are suspected to contain or conceal asbestos containing materials:
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- Work in that area shall stop immediately.
 - The area shall be closed off and temporary warning signage erected.
 - The CA shall be notified so they can arrange for a further asbestos inspection/ sampling/ testing by the Asbestos Surveying Company who undertook the original Refurbishment and Demolition Asbestos Survey.

5.4 Soft Strip

- a) Carry out a controlled soft strip of building to remove remaining, roof, flooring, timber, plasterboard, partitioning etc which would hinder the main demolition operations or make recycling of building debris more difficult.
- b) All debris and waste arising from the works will be moved to the hard standing area to be loaded into skips for disposal.
- c) Where practical materials will be recycled.
- d) The superstructure will be demolished using controlled mechanical methods, followed by the removal of foundations and suspended floors. Mechanical aids may be used to support any hand demolition activities, including hydraulic or air-operated shears and lifting equipment for the safe raising and lowering of elements once detached. The extent of such assistance will be determined through the Principal Contractor's risk assessments.

5.5 General Demolition of the Building

- a) A banksman will control operations and exclude all persons from the building.
- b) Using a 13-tonne up to 20-tonne mechanical excavator with a powered rotary grab/ sheer and protected cab, demolish the building in sequence working from right to left, demolishing the structure from the top down, bay by bay from end to end, making each section safe before progressing to the next section of the building.
- c) Any plant and equipment used will be:
 - of a type and condition appropriate to the location and type of work involved.
 - in the control of a competent operator, who holds a valid certificate of training achievement where appropriate; and
 - maintained in good working condition at all times.
- d) A banksman will be deployed in the grounds of Knowsley Central School to control operations during the demolition of the elevations adjacent to the main school building and the school yard area. These sections will be pulled in from within the footprint of the existing modular building.
- e) Sort debris at ground level for disposal/ recycling using a mechanical excavator/ grab.
- f) All waste transfer notes will be retained on site and copied to the CA who will forward them onto the Council.

5.5.1 Noise Control

- a) Site working hours will generally be restricted from 8am to 4pm, Monday to Friday and 8am to 1pm Saturday.

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- b) Select the quietest plant which is appropriate for the job and ensure that it is properly maintained, particularly with respect to any noise reduction measures.
 - c) Ensure that plant is operated so as to minimise noise, including shutting off plant when not in use, keeping covers in place, etc.
 - d) Site noisy plant away from noise sensitive buildings or make use of barriers to shield such buildings.
 - e) Ensure that mains power is available at the earliest opportunity where temporary generators are used overnight. In the case that temporary generators need to be used overnight then hybrid generators are the preferred choice so to prevent the potential for noise complaints.
 - f) Take care when loading/unloading materials and plant, minimise drop heights.
 - g) Keep deliveries to within normal working hours.
 - h) Ensure that radios are not used unless they are kept to a low level which does not cause annoyance.
 - i) If piling is to be carried out further information is needed with regards to the type of piling to be done, its duration and any vibration monitoring that will be carried out.
 - j) Vehicles used regularly on site, for example forklift trucks / JCB's, must have white noise / broadband reversing alarms fitted.

5.5.2 Dust Control

- a) Water spray(s) will be available on site and used when necessary.
- b) Any regularly used routes across the site shall be hard surfaced so that they can be kept clean by regular brushing and water spraying if necessary.
- c) Vehicle movements and speeds across unsurfaced sites shall be minimised.
- d) If required, effective wheel cleaning arrangements must be made so that mud (and subsequently dust) is not tracked out of the site. In any event road cleaning with a vacuum sweeper may still be required, although its use must be kept to a minimum.
- e) All stockpiles of potentially dusty material shall be stored away from the boundary with existing dwellings / businesses, within enclosures and damped down using suitable water sprays during dry weather.
- f) Cutting or grinding of materials on site shall be done whilst using an effective water suppression system.
- g) No burning of materials or rubbish shall take place on site.

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- h) Static plant powered by internal combustion engines shall be sited away from dwellings, offices, etc.
 - i) All wagon loads entering and leaving site will be covered

5.5.3 Lighting

- a) Any temporary site lighting must be located and positioned so that it does not cause a nuisance or annoyance to the rest of the school / residents.

5.6 Site Clearance & Finishing

- a) Sort debris and waste arising at ground level for disposal/ recycling using excavator/ grab.
- b) Load debris into Roll-on Roll-off skips for disposal/ recycling off site, using a mechanical excavator/ grab.
- c) Load debris to transport for disposal off site.

5.6.1 Reporting of Unexpected Contamination

- a) In the event that contamination is found at any time when carrying out the approved development that was not previously identified must be reported immediately to the Local Planning Authority. Development on the part of the site affected must be halted and a risk assessment carried out and submitted to and approved in writing by the Local Planning Authority. Where unacceptable risks are found remediation and verification schemes shall be submitted to and approved in writing by the Local Planning Authority. These shall be implemented prior to the development (or relevant phase of development) being brought into use.