

PRELIMINARY SAFETY AND HEALTH PLAN

**Upgrades and Alterations at Scoil
Ailbhe, Parnell Street, Thurles,
Co. Tipperary. Roll No.: 17634M**

**FOR
BOARD OF
MANAGEMENT
OF
SCOIL AILBHE**

July 2026

PREPARED BY:

Newell Consulting Engineers Ltd.,
Oaklands,
Headford,
Co. Galway

In accordance with Regulation 4 (1) of the Health and Safety and Welfare at Work, (Construction) Regulations 2001 (S.I. No. 188), Safety Health and Welfare at Work Act, 2005 and in order to comply with the requirements of Statutory Instrument S.I. No. 504 of 2006 "Safety, Health and Welfare at Work (Construction) Regulations 2006, this preliminary Safety & Health Plan has been prepared. Please refer to this document and the HSA Guidelines for General Health and Safety Guidance for general direction in these matters. This Safety & Health Plan has been prepared for the purpose of providing information for general Health & Safety and to provide guidance for the Safety & Health Project Supervisor Construction Phase. The successful tenderer will be required to develop a plan in response to Regulation 6 (1) of the above regulations and to fulfil the duties of Project Supervisor for the Construction Phase of this project. This report was prepared by Patrick J. Newell Consulting Engineers and should be used only for the purpose that it was intended. The report relates to a specific project and should not be used for any other project.

1. PROJECT DETAILS	4
1.1. PARTIES	4
1.2. PROJECT DESCRIPTION	4
1.3. SITE LOCATION	4
1.4. ANTICIPATED CONTRACT START DATE	4
1.5. CONTRACT FINISH DATE	4
1.6. BASIS FOR TIMEFRAME	5
1.7. WELFARE PROVISIONS	5
2. EXISTING ENVIRONMENT AND RESTRICTIONS	5
2.1. EXISTING UNDERGROUND SERVICES	5
2.2. EXISTING OVERGROUND SERVICES	5
2.3. DRAWINGS AND SAFETY FILES FOR EXISTING BUILDINGS	5
2.4. RESTRICTIONS TO WORKING HOURS	6
2.5. RELEVANT ADJOINING LAND USE	6
2.6. RESTRICTIONS AND DIFFICULTIES WITH SITE ACCESS	6
2.7. RESTRICTIONS RELATING TO SURROUNDING LAND USE	6
2.8. RESTRICTIONS RELATING TO THE PHASING OF WORKS	7
3. OTHER ACTIVITIES TAKING PLACE ON SITE	7
3.1. SITE OCCUPATION DETAILS	7
3.2. OTHER CONTRACTS IN OPERATION ON SITE	7
4. PARTICULAR RISKS	7
4.1. ANY PARTICULAR RISKS AND OTHER SIGNIFICANT RISKS	7
4.2. UNUSUAL OR PARTICULAR CONSTRUCTION METHODS	8
5. RULES FOR CONTINUED LIAISON	8
5.1. PROCEDURES FOR DEALING WITH UNFORESEEN EVENTUALITIES	8
5.2. CONFIRMED METHOD OF COMMUNICATION WITH PSCS FOR THESE EVENTUALITIES ..	9
6. CONCLUSIONS FROM DESIGNERS AND PSDP	9
7. SITE RULES	9
8. PROCEDURES FOR PREPARATION OF THE SAFETY FILE	10
8.1. EXPECTATIONS FOR PSCS	10
8.2. FORMAT FOR CONTRACTOR INFORMATION FOR SAFETY FILE	10
8.3. NUMBER OF HARD COPIES OF SAFETY FILE REQUIRED	10
8.4. INFORMATION TO BE CONTAINED IN THE SAFETY FILE OF THE PSCS	10

9.	ALL DRAWINGS AND DRAWING SCHEDULE	12
10.	PERMANENT AND TEMPORARY WORKS CERTIFICATES	12

1. PROJECT DETAILS

Project Name: Upgrades and Alterations at Scoil Ailbhe, Parnell Street,
Thurles, Co. Tipperary. Roll No.: 17634M

Our Reference number: 789524

1.1. PARTIES

Client: Board of Management, Scoil Ailbhe

PSDP: Newell Consulting Engineers Ltd.

Designers: Newell Consulting Engineers Ltd., Successful Tenderer

1.2. PROJECT DESCRIPTION

The project consists of the construction works at the school including modifications to existing floors and upgrades/modifications of existing rooms and fittings. Upgrades to some external areas and connections to existing foul and surface water systems are also included. All services including sewers, electricity and water will be connected into the existing and revised facilities with upgrades where necessary. Fumigation works will also be carried out.

1.3. SITE LOCATION

Co-ordinates 52.68153°N, 7.81746°E, in Thurles, Co. Tipperary.

1.4. ANTICIPATED CONTRACT START DATE

October 2026

1.5. CONTRACT FINISH DATE

March 2027

1.6. BASIS FOR TIMEFRAME

Experience on similar school projects.

1.7. WELFARE PROVISIONS

Separate toilet and washbasins should be provided by the contractor in line with public health advice.

2. EXISTING ENVIRONMENT AND RESTRICTIONS

2.1. EXISTING UNDERGROUND SERVICES

Water supply, drainage pipes, fuel lines, electricity and phone lines cross the site. These lines must be identified and protected during construction.

2.2. EXISTING OVERGROUND SERVICES

Electricity and telephone lines cross the site and join the existing building at a number of points. **Please note that there is a live electrical supply on the site and that electrical supply lines are in close proximity to the development area and also cross the development area. The ESB must be contacted to protect/remove these lines if any works are carried out to, under or in the immediate vicinity of these lines.**

2.3. DRAWINGS AND SAFETY FILES FOR EXISTING BUILDINGS

An asbestos survey was undertaken at the school and is available on request. **This building was built at a time when asbestos was used in**

construction – it may be present across the building and the contractor must ensure that it is appropriately identified if found.

2.4. RESTRICTIONS TO WORKING HOURS

Works that may produce excessive noise such as compaction work, rock-breaking and alterations to the existing school are to be done outside of school hours (after 4pm) or during school holidays. Heavy precast elements are not to be moved on site during school hours.

2.5. RELEVANT ADJOINING LAND USE

NA

2.6. RESTRICTIONS AND DIFFICULTIES WITH SITE ACCESS

Site access is provided through the existing school drop off/pick up area. Care must be exercised in this area for the protection of all users. The entrance is not to be blocked during school hours and the movement of large vehicles is to be planned to avoid times of heavy school traffic. An agreed traffic management plan will be required.

The site is located on a slope and the building is split level. The successful contractor must take account of this sloping nature in their safety plan.

2.7. RESTRICTIONS RELATING TO SURROUNDING LAND USE

The school is located near a public roadway. Care must be exercised in this area for the protection of all users.

2.8. RESTRICTIONS RELATING TO THE PHASING OF WORKS

The contractor will be required to liaise with the school authorities to ensure that no areas required by the school are inaccessible during school hours.

3. OTHER ACTIVITIES TAKING PLACE ON SITE

3.1. SITE OCCUPATION DETAILS

As the school will continue to be occupied during the construction works, it is imperative that the actual building site and any construction areas will be fully protected with security fencing and that all appropriate notices will be erected. The school is located near a public roadway. Care must be exercised in this area for the protection of all users.

3.2. OTHER CONTRACTS IN OPERATION ON SITE

NA

4. PARTICULAR RISKS

4.1. ANY PARTICULAR RISKS AND OTHER SIGNIFICANT RISKS

Power lines are present in the vicinity of the site and construction works.

The ESB must be contacted to protect/remove these lines if any works are carried out to, under or in the immediate vicinity of these lines. Please note the necessary permits must be obtained from the ESB to

carry out works within close proximity to these lines. Height restrictors to be installed on all excavators and all construction machinery such as tipping trucks/tipping trailers/dumpers etc., as required, that are working on site.

Sloping site and ground conditions.

Assembly of heavy prefabricated steel or concrete units may be required.

Asbestos may be present on site. Please refer to the asbestos report, which is contained in the school, for information on any existing known sources of asbestos.

The works will include fumigation. This must be carried out in a safe manner and all necessary measures taken to ensure the school is empty for as long as necessary surrounding these works.

4.2. UNUSUAL OR PARTICULAR CONSTRUCTION METHODS

Works are required to load bearing walls. Appropriate temporary works and permanent supports must be installed. The contractor must liaise with the Engineer in Charge regarding construction methodology in advance of carrying out any works.

5. RULES FOR CONTINUED LIAISON

5.1. PROCEDURES FOR DEALING WITH UNFORESEEN EVENTUALITIES

Unforeseen design issues are to be relayed to the PSDP by phone immediately and then confirmed in writing, either by post or by email. The PSDP will inform the rest of the design team of the issue if it is of major concern and could affect other aspects of the design. Once a solution has been reached it will be relayed to the PSDP by phone and confirmed in writing, either by post or email. The PSDP will then inform

the rest of the design team of the change in design and give an opportunity for them to raise any concerns.

5.2. CONFIRMED METHOD OF COMMUNICATION WITH PSCS FOR THESE EVENTUALITIES

The PSCS should be informed by phone of any major design changes and these changes confirmed in writing. An appropriate amount of time must be given to the PSCS and contractor to process the design change. Once the PSCS and contractor have assessed the design changes the PSCS contacts the PSDP by phone to confirm their acceptance of the changes and highlight concerns regarding the changes.

6. CONCLUSIONS FROM DESIGNERS AND PSDP

Traditional construction methods are being used throughout this project and there are no unusual or particular elements of which a competent contractor would not be aware, accepting the requirements outlined previously. The particular safety and health risks on site are the continued operation of the site as an active school and the presence of existing services on site.

7. SITE RULES

The contractors appointed for the work are required to have their own set of site rules for the project. These rules should pay particular attention to the close proximity of an active school and should act to protect the school, the children and the staff present throughout the construction process. In this regard site access is a major concern as is the development of noise, vibrations and dust during construction. The site should be secured to prevent access both during work hours and out of work hours, and efforts made to prevent accidents in the event of unauthorised site access, particularly in relation to exposed excavations.

Any particular public or employee health hazards or protective protocols identified by government, health authorities, local authorities, the client or the client's representative must be strictly adhered to and evidence of proposals for same will be required to be presented in advance of contract signing with proof of implementation throughout the project.

8. PROCEDURES FOR PREPARATION OF THE SAFETY FILE

8.1. EXPECTATIONS FOR PSCS

The PSCS is expected to carry out all of the duties set out for that position under the Safety Health and Welfare at Work (Construction) Regulations 2006.

8.2. FORMAT FOR CONTRACTOR INFORMATION FOR SAFETY FILE

The PSCS is to agree with the client a standardised format for information provided by the contractors and sub contractors for inclusion in the safety file. The information should be provided in such a way to allow ease of access in the safety file and a standard format throughout.

8.3. NUMBER OF HARD COPIES OF SAFETY FILE REQUIRED

Three hard copies of the safety file are required to be submitted by the Project Supervisor Construction Stage.

8.4. INFORMATION TO BE CONTAINED IN THE SAFETY FILE OF THE PSCS

In accordance with the HSA publication *Guidelines on the Procurement, Design and Management Requirements of the Safety Health and Welfare at*

Work (Construction) Regulations 2006, the following information is to be furnished to the PSDP by the PSCS for incorporation into the Safety File:

- Name and contact details of all contractors, subcontractors and suppliers
- Certificate of compliance for main contractor and subcontractors
- Copy of the AF2 form
- An incident ledger and recorded works file must be maintained on site at all times during construction and included in the safety file on the completion of works
- Covid 19 Safe Working Plan for the site
- Construction drawings, specifications and bills of quantities, used and produced throughout the construction process
- The general design criteria adopted, and details of the equipment and maintenance facilities within the structure
- Maintenance procedures and requirements for the structure
- Manuals, and where appropriate certificates, produced by specialist contractors and suppliers which outline operating and maintenance procedures and schedules for elements installed as part of the structure
- Details of the location and nature of utilities and services, including emergency and fire-fighting systems

9. ALL DRAWINGS AND DRAWING SCHEDULE**10. PERMANENT AND TEMPORARY WORKS CERTIFICATES**