

24021- Llangollen Museum, Parade Street, Llangollen, LL20 8PW

Rev 0-24.04.24

Pre-Construction Information and Health and Safety Risk Assessment

(To be read in conjunction with drawings)

To be read in conjunction with contractors Construction Phase Plan for the project. Suitable Personal Protection Equipment (PPE) safety equipment is to be worn on site by all workers and visitors at all times- contractor is to ensure suitable PPE equipment is available on site for clients/ visitors.

This is not a comprehensive list of risks, other risks may arise during the course of the project, relevant Health and Safety legislation and guides should be followed at all times. If any unsafe working methods are noticed on site the principle contractor must be notified immediately.

Client: Mr D. Crane on behalf of Llangollen Museum

Key dates of the Construction Phase: TBC by Contractor prior to commencement of works. Contractor to confirm if project is notifiable under CDM 2015.

Planning and Management of the Project: Ensure sufficient time for long lead in times and any specialist surveys required. TBC by Contractor prior to commencement of works

Remaining Risks and Actions

Falls from height

- Make sure ladders are in good condition, at the correct angle and secured
- Prevent people and materials falling from roofs, gable ends, working platforms and other open edges using guardrails, midrails and toeboards

Collapse of excavations

- Shore excavations; either cover or barrier excavations to stop people and plant falling in

Do not excavate close to adjoining properties without Party Wall Notices in place and retaining/ supporting walls for the excavations designed and specified by the Structural Engineers.

Collapse of structures

- Support structures (such as walls, beams and roofs) with props; ensure props are installed by a competent person. **Care to be taken when removing existing wires within existing roof space- roof must be supported first as this is assisting in holding the existing roof in place.**

Exposure to building dusts

- Prevent dust by using wet cutting and vacuum extraction on tools; use a vacuum cleaner rather than sweeping; use a suitable, well-fitting mask

Exposure to asbestos (Asbestos Survey Recommended Prior to Commencement of Works)

- If you suspect that asbestos might be present, don't start work until a demolition/refurbishment survey has been carried out
- Make sure everyone on the site is aware of the results

Electricity

- Turn electricity supply and other services off before drilling into walls
- Do not use excavators or power tools near suspected buried services

Ensure a safe distance is maintained when working on sites with electricity lines and power boxes. Adhere to statutory authority guidelines in relation to safe working distances and do not use mobile phones within close proximity.

Risks to members of the public, the client and others

- Keep the site secure to prevent unauthorised access; net scaffolds, use rubbish chutes

Mobile Phones

Do not use mobile phones when on site. High risk when working at height or operating machinery.

Large structural members

Structural engineers to provide connection/ splicing details to ensure ability of reduction of scale of structural members to assist with safety on site and deliveries.

Deliveries and Access to Site

To be well planned and co-ordinated by contractor. Ensure traffic management measures are in place where required. Allow for turning circle of vehicles (when possible) for forward facing entrance and exit of site.

Service and Mains Connections

Contractor to ensure all mains connections, water, gas, electric, waste, telephone, etc that are servicing the property/ pass over, next to or through the site are located and the necessary provisions are implemented to ensure safe working prior to the commencement of works on site- liaise with and obtain permission from Statutory Authorities as required. Clients to work with contractors as required for this.

Other dangers on site

Falling object precautions are to be employed with exclusion zones below working areas as necessary.

Mechanical handling and craneage shall be employed for large members and loads.

Storage and placement of materials on steelwork and floors shall be controlled to avoid overloading in accordance with suppliers recommendations.

When working in close proximity to roads or traffic- ensure suitable traffic control methods are in place- liaise with council for permissions where required

Maintenance issues remaining:

Window cleaning (internally and externally) aco drain and rainwater gutters to be cleared- Use scaffolding and where appropriate ladders that are securely fastened.