



Method Statement: Demolition works at former farm

Project Title: Blackmore Farm, Sandridge Common, Melksham, SN12 7QS

Client: David Wilson Redrow South West

Principal Contractor: Lawson Demolition Ltd

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Project No.: 6348

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Issued by Lawson Demolition Ltd, Station Yard, Station Road, Shrivenham
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Document Issue

This Method Statement has been prepared before commencing the relevant works and is a live document that will be subject to amendment as the works progress.

The method statement will address highlighted hazards & implement safe systems of work to safely manage & remove those hazards.

Amendment may be necessary to this method statement along with the attached risk assessment once access to the site and structure has been made available, the above issue Nr being amended accordingly. Should tasks arise that were not previously identified an Addendum Method Statement will be prepared and issued.

The RAMS will be reviewed weekly by the project manager, daily by the demolition supervisor

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1.0 Introduction

Site Location

The site consists of a former farm within the Sandridge Common area of Melksham.

Site Description

The farm is made up of several workshops and cattle shed buildings within the site boundary.

There are a number of buildings that are to remain as shown below, these will be fenced off from the working area.

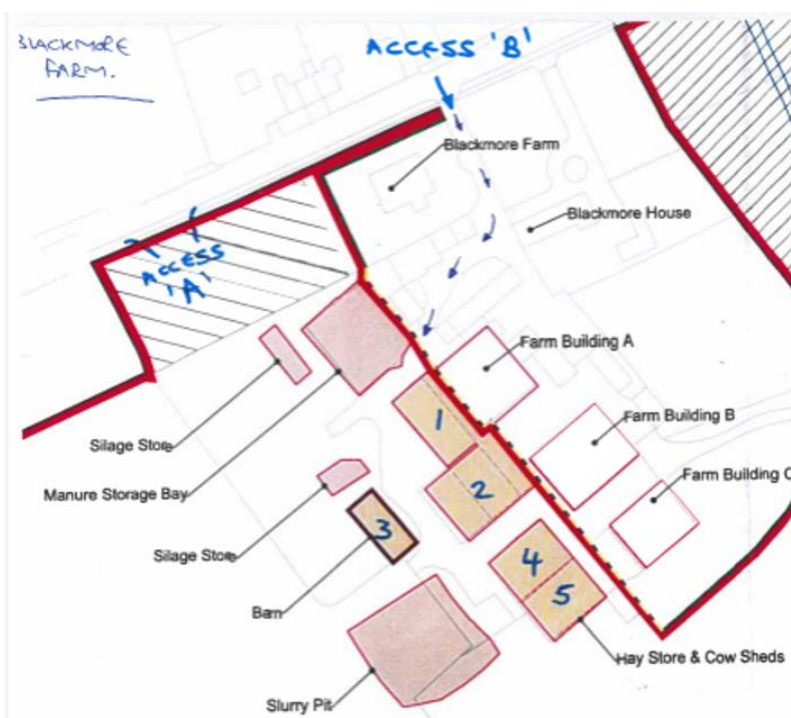
A new access will be formed to provide access into the site via Access 'A'. Due to a shallow drainage pipe/ditch, a steel road plate will be placed over the gateway entrance verge.

The buildings that are to be removed are constructed of a steel frame under asbestos roof sheets. These are all former cattle sheds. There is a steel water tank located next to the manure storage area under ground, this will be fenced off.

Located at the back of the site is a dirty water pond that is surrounded by a soil bund. The Slurry pit contents to be sampled – To be arranged by David Wilson Redrow. This area is to be fenced off.

Buildings along the boundary will be hand separated, the two doorways will be boarded over using plywood sheets and a timber frame. Where required, new gutters and down pipes will be installed.

There are several cess pits located inside sheds one and two. These will be removed along with the slab and foundations of the building.

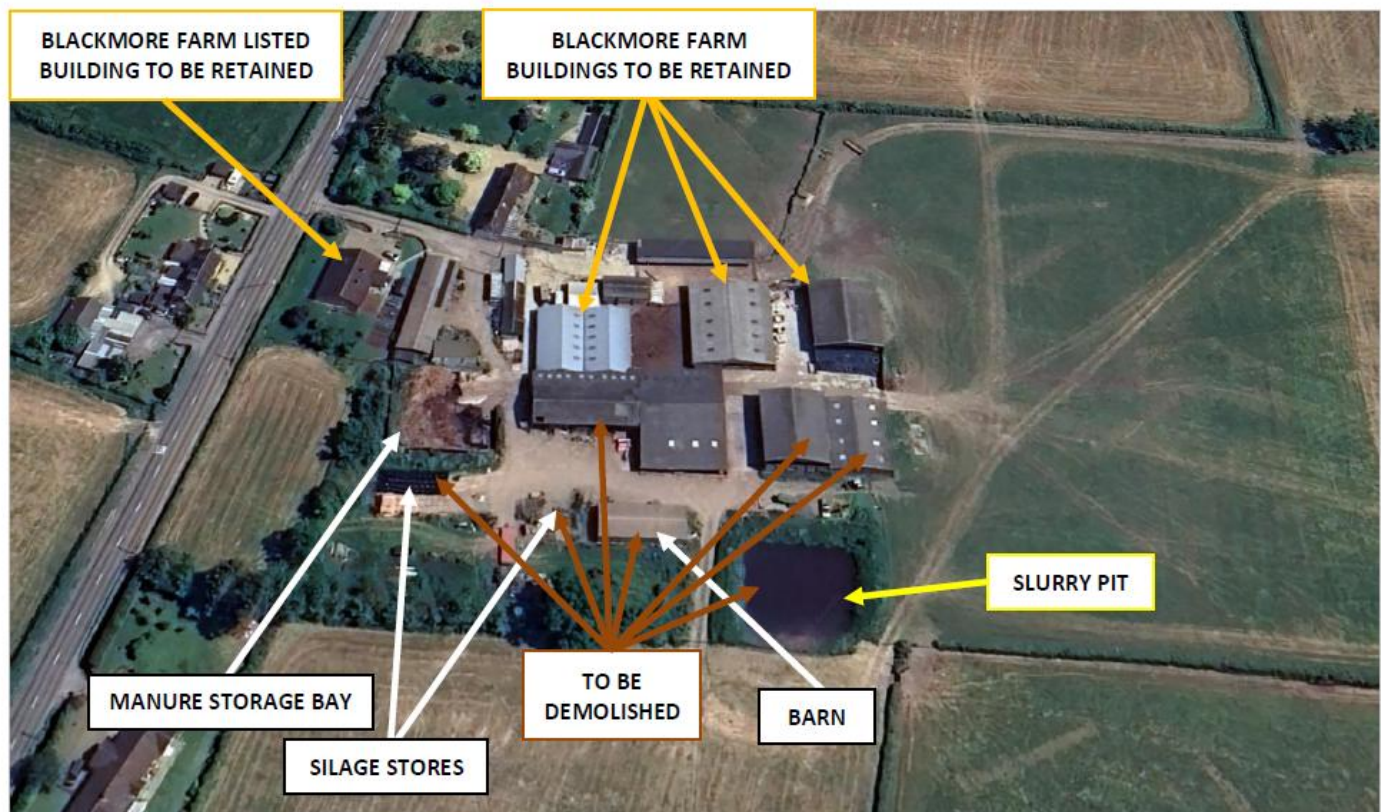


Scope of Works

- Section 80 Demolition Notice to be submitted by Lawson Demolition
- Tree protection installed where required
- Ecologist works to be arranged by David Wilson Redrow
- Asbestos Removal Works as identified in R&D surveys by Full Circle Compliance.
- Removal and secure disposal of any discovered tanks, fittings, lighting tubes, plant & machinery, and any other items left on the site.
- Soft Strip of all areas within the demolition site boundary
- Party Wall to retained barns – Party Wall Surveyor to attend site
- Mechanical demolition to ground floor slab level.
- Wall at rear of Manure Storage Bay to be retained
- Removal of slurry pit
- Grub up of concrete hardstanding and grubbing out of foundations
- Arisings to be crushed and retained on site
- Crushing of concrete arisings to 6F2 specification and retained on site
- Demobilise

No allowance made for :-

- Security
- Electrical/Utility disconnections – Owner to arrange and supply certificates



2.0 Site Arrangements

Site Set-Up

Blackmore Farm Site Plan



Site Boundary	
Access Gate	
Welfare	
Parking	
Assembly Point	
Site access	

The planned commencement date for demolition is 19th October 2026. The duration of the demolition works will be for 4 weeks. All demolition work will be carried out in accordance with BS6187.

All Lawson Demolition site staff including supervisors, plant operatives, and labourers will carry out the onsite induction, this will include a guided walk of the site showing known hazards, the location of fire routes, emergency assembly points, and the various areas of work.

The site supervisor will oversee the works at all times, he will be trained to a minimum of SSSTS and also hold a CCDO demolition card.

The site welfare, compound, and all internal demarcation fencing will be supplied, positioned and erected, and controlled by the Principal Contractor. No other sub-contractors will be permitted within the fenced demolition zone for the duration of demolition works other than those under LD control.

The site welfare will consist of an office, canteen, drying room and male and female toilet block. This will be fenced off away from the working area.

In the event of extreme weather conditions, the site supervisor will monitor the operatives on site and make recommendations if required. In extreme hot weather conditions, sunscreen will be provided within the welfare unit. In extreme cold weather conditions the welfare area will be kept

warm and a drying room will be provided for any wet clothing. Tool box talks will also be carried out if required.

A fully stocked first aid kit will be located in the site office, Ardian Mesi is the qualified first aider,- see the training matrix for his qualification.

NOTE: All Lawson Demolition sites are Non-smoking, No Smoking policy will be enforced. The location of the smoking shelter will be identified on the site plan and shown during the site induction.

The surrounding site and building will be checked for the presents of Sharps. The site supervisor will enter each room and inspect the areas for any sharp objects such as used needles. If any are discovered, they will be removed by a competent appointed person.

In the site office on display will be a full site plan with location of services, traffic management, and exclusion zones

A double bunded fuel storage bowser will provide fuel for the site and will be located away from any existing drainage. A spill kit will always be stored next to the bowser.

The following information will be available in our site folders:

- F10 Notification of the project to the Health & Safety Executive as required by the Construction Design & Management Regulations 2015.
- Section 80/81 Notification to the local authority of project as required by the Building Act 1984 Notice of Demolition.
- Company Health & Safety Policy Statement.
- Insurance Certificates.
- Asbestos Removal Licence.
- Registered Waste Carriers Certificate.
- Emergency Procedures and contact numbers.
- Accident Reporting Procedure.
- Plan of existing services.
- Site Plan.
- Site staff training records.
- Fire evacuation plan.

Fuel Storage

A double-bunded fuel storage bowser will provide fuel for the site and will be located away from any existing drainage. A spill kit will always be stored next to the bowser.

Local Authority Notification

The local council will be notified 1 week in advance that the mobile crushing plant will be operating in the local area.

Working Hours

Working hours will be as stated in the Section 81 issued by the council Monday to Friday 08:00–17:00.

Traffic Management

The site will be accessed via the existing site entrance, Heras fencing will be installed along the access road to the welfare and loading areas.

The site will have a full time gateman positioned at the site entrance, they will be in radio contact with the site supervisor at all times. All vehicles entering and leaving the site will be recorded and controlled by the gateman.

All site-enabling works will be completed by the principal contractor including site fencing, signage, access gates, and walkways.

All site deliveries will be unloaded in the designated area and overseen by the banksman.

Workplace Access

The working area will be accessed from the main gates. The ground conditions are firm and level.

All vehicles entering the site will remain in the loading area. This will ensure no mud or debris leaves the site. The site supervisor will inspect the wheels of each lorry that leaves the site to ensure it's clean and free from any material that could leave the site. If found to be muddy or covered in debris, wheel cleaning will take place and the site supervisor will check again before the lorry leaves the site.

There will be a road sweeper set up on standby, this will be called upon when required.

NOTE: The site speed limit will be 5mph.

Traffic/pedestrian routes will be set up using Heras fencing and the routes indicated on the site plan.

All vehicles entering the site must have certificates of conformity or hold thorough tests and examinations.

Retaining Wall Openings



Following demolition of the barn, these two openings will be boarded up using plywood.





Following demolition of the barn, this drainpipe and associated pipe work will be modified.



Building to remain

Areas of hand separation works required



Wall to remain



New site entrance

Demolition

This will be carried out by trained and competent operatives. Exclusion zones will be set up around each building during the demolition works.

No unauthorised personnel will be permitted into the demolition zone other than the plant operatives and appointed banksman. This will be an Amber Zone.

A drop zone will be set up, known as the Red zone, no one will be permitted into this area.

The drop zone will be secured using Heras fencing, this will be fixed to the building and all panels secured with fencing clips.

RED ZONE – Exclusion Zone

AMBER ZONE- Authorised personnel only

GREEN ZONE- Safe zone

Within the **RED ZONE** only the machine operator will be authorised access.

Within the **AMBER ZONE**, only authorised personnel such as machine drivers and supervisors will be allowed access.

Within the site working area the ground conditions may be variable; all plant operators are to assess vehicle and plant movements with respect to the ground conditions. If there is concern over the suitability of ground conditions this is to be brought to the attention of the site supervisor before moving plant or vehicles in the area of concern.

All lifting operations are to be carried out in accordance with our method & risk assessments by trained operatives and be as per manufacturers' recommendations within the SWL of the machinery used.

Any lifting should be in accordance with LOLER regulations and a detailed lifting plan to be provided. a design brief should be sent to suppliers to ensure site requirements are fully understood.

All plant and machinery must be no more than 5 years old and have flashing beacons working at all times.

All thorough examination reports for each machine will be available in the site office.

Key Personnel

The site will have a full-time non-working demolition supervisor that will be on-site each day to oversee the works.

See supervisors CV for further information.

The Project Manager will visit the site at least once a week and as necessary during key stages throughout the project.

Project Team Liaison

Weekly meetings between all stake holders and sub-contractors of the project to be held to discuss any design change, Temporary Works, Access arrangements and the site logistics.

Community Liaison

The signage located on the front gates will have the demolition supervisor's contact details along with the head office's phone number and email address.

3.0 High-Risk Hazards Identified

Asbestos

A demolition survey has been carried out and all asbestos-containing materials (ACMs) have been identified within R&D Survey carried out by Full Circle Compliance Ref J071155 and J072693.

Corrugated Roof Sheets – Cement – High Level roof on all units
Forming Hopper and Pipe – Cement – High Level roof on all units

Corrugated Roof Sheets – Cement – High Level walls on all units
Cement debris to floors in all units

Live Services

All services that feed the building will have been terminated before works start. Written confirmation will be received and available in the site files.

A CAT scan of the site will be carried out by the demolition supervisor who has received the relevant cable detection training.

Operatives CAT and Genny training plus hand excavation training certification will be available on-site in the training folder.

The calibration certificate for the CAT will also be on site.

If any services are known to remain live a detection generator will be attached to the live incoming gas and electric supplies. These will be traced back and the location marked out. Service drawings will then be checked to see if the services identified have been found.

Close Proximity of Public

All vehicles entering the site will be pre-planned and booked in with the site supervisor.

The appointed banksman will control all traffic entering the site.

The site boundary fencing will remain in place for the duration of the works, this will be checked throughout the day by the site supervisor. All-access gates will be locked at all times when not in use.

Moving Plant

Only permitted personnel will be permitted in the working area of the mobile plant. Only CPCS training operatives will be authorised to use the plant. Please see the site folders for full training records.

All plant's annual test certificates will be in the site folder.

Seat belts will be used at all times the plant is being operated.

Noise Levels of Plant.

The working noise level of the excavators is 100db the working area (Amber Zone) will be permitted by authorised personnel only. A noise recording app will be used by the supervisor and recorded for background levels of noise; this will be recorded in the site folder.

Temporary Works

No temporary works.

Dust Control Measures



A fully automatic, oscillating ducted fan with a high-pressure misting system ranging in size from 50-200 microns (the optimal size for the agglomeration of dust particles).

The dust boss is capable of providing a blanket screen of between 5,500 and 21,000 square feet.

The dust boss will be moved within the demolition area to attain maximum coverage. This will be assessed by the Site Supervisor daily taking into consideration the weather conditions.

If the machine operator (or others involved in the operation) feel the dust levels are not being adequately controlled, they must immediately report the situation to the site supervisor.

Should the site supervisor observe that the dust control measures are inadequate the operation will be stopped until an improved method can be applied.

The dust boss will be directly connected to the site's water supply. As the works progress the dust boss will be moved progressively along the building being removed.

For small remote areas of works that could create silica dust hand held airless sprayers and water hoses will be used to wet each working area down

Protection of Workforce

All site operatives will receive an induction concerning the following safety aspects of the project from the Lawson demolition site supervisor.

All staff will receive the site-specific site induction before works start.

General site safety, including emergency procedures, hazards present on-site, and location of any ACMs and other hazardous materials.

Every operative entering and leaving the site will sign the site-specific site attendance register which will be located within the site office.

Lawson Demolition will deliver daily briefings which will identify the day's tasks, associated risks, and how those risks will be removed, and managed.

All our operatives undergo regular medicals and yearly occupational health checks. Copies of medicals can be found in the site folder.

All employees and contractors will be made aware of the contents of the company Health and Safety Policy and specific Method Statement, copies of which will be available for inspection in the Site Office.

Permits to Work.

Hot works
Permit to demolition
Live services - Hand digging within 500cm

The permits will be implemented daily or as required to ensure a safe system of work is in place. Permits will be signed and handed back to the site supervisor upon completion of works.

Noise & Vibration

All noise-generating activities will be restricted where possible. The demolition supervisor will monitor the works if required monitoring points will be set up and results recorded in the site files.

Each supervisor will have an app on their work phone to monitor the noise levels and a record will be kept on the daily health and safety form within the site file.

If vibration-generating tools are used records of trigger times will be kept and vibration levels not exceeded for each tool.

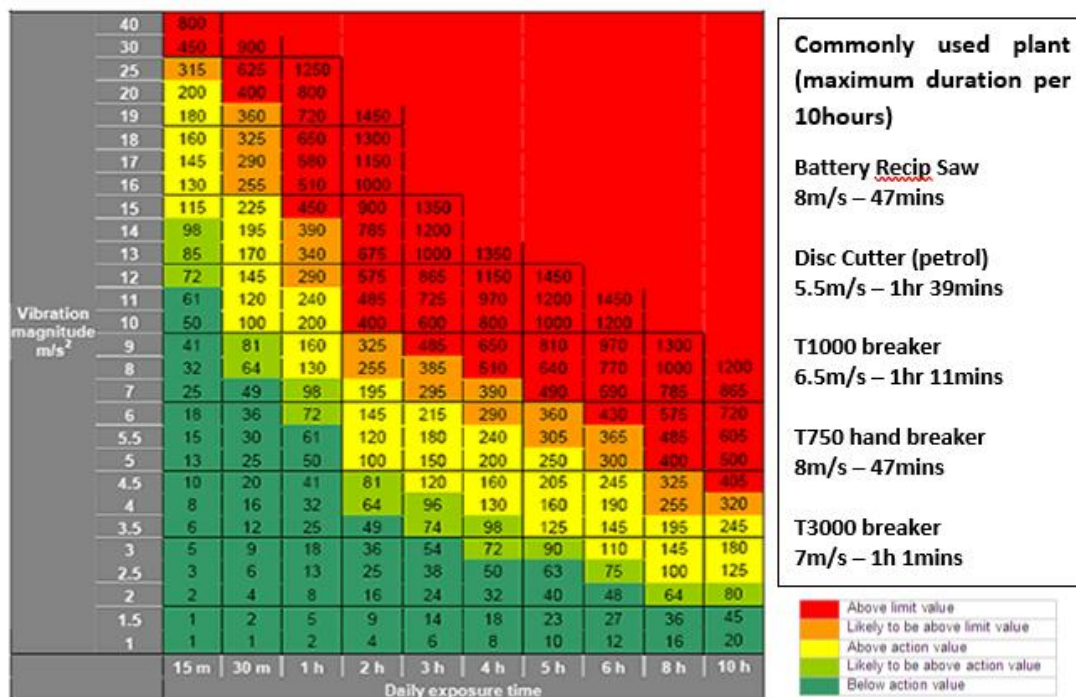


Table 1: Ready Reckoner, to find EAV and ELV Levels

Capping Off of Drains

All drainage that leaves the building will be sealed off, this is to ensure no debris can enter the drainage system and cause a blockage.

Storm and foul drains that are to be removed will be capped off at the site boundary. This will be carried out using stoppers or cement bungs depending on the sizes and condition of the pipes.

Each pipe that is sealed off will be marked on a site plan showing the location, diameter of the pipes and how it has been sealed off.

If it is not possible to seal off the drainage from manholes, the pipe will be located and dug around. The pipe will be cut using a disc cutter and sealed off at the site boundary, all drainage will be removed from the upstream point of the seal.



Example of drainage that has been sealed off using 100mm stoppers. These are inserted and tightened up to ensure there is a water tight seal.

4.0 Safe System of Work

All operatives and visitors to the site will in accordance with site rules wear the following minimum Personnel Protective Equipment (PPE) consisting of Safety Helmets, High Visibility Vest and Safety Footwear will be worn at all times when outside the confines of the welfare unit/reception area. Gloves, safety goggles/glasses, ear defenders, face-fitted Sunstrom half masks, and safety harnesses will be worn when necessary, as identified by relevant Risk Assessments. No shorts permitted on site.

Method Statement

Written instructions, in the form of detailed Method Statements, are created to establish working methods, to explain the sequence of operations to all onsite operatives and they will outline any potential hazards at each stage and can be revised and reviewed throughout the work process.

Daily briefings will be carried out each day before works start, all site staff will be present during the daily briefing. A discussion of planned works will take place, all planned vehicle deliveries will be discussed. All exclusion zones and working areas will be shown by the site supervisor.

Due consideration has been given to the associated environmental aspects and safety risks relating to the neighbouring properties, proximity of retained live services, public footpaths, and their location to the site.

Appropriate control measures will be employed to mitigate the impacts arising from the production of noise, dust, vibration, and waste arising's and the potential safety risks to neighbouring properties and members of the public utilizing the adjacent footpaths/highways.

NOTE: At the time of writing all services are deemed to be LIVE.

All main services that pass on or adjacent to the site will be treated as Live.

All operatives undertaking any works on site will be issued with full PPE consisting of face-fitted half masks, safety helmets, disposable overalls, safety boots, hand protection, and eye and ear protection where required.

Any operative entering the demolition area must be wearing gloves, a hi-vis vest, a hard hat, and safety glasses at all times.

Enabling Works

- Erect site fencing as shown on the site plan.
- Secure the site and form a safe passage to the working area and compound.
- Water supply to be established for dust suppression through a standpipe
- Locate and markup existing service termination points, if required

Working at Height

Working at height will be restricted where possible, this will be required for soft strip working from podium steps along with MEWPS for the asbestos roof sheet removal.

Substances Hazardous to Health

Any mould spores and areas contaminated with Guano located on the site will be treated as hazardous and removed using controlled conditions by others.

Soft Strip Methodology

Working zone created using Heras fencing with signage attached.

A CAT scan for live services will be undertaken before work starts.

Operatives tasked with carrying out soft stripping will work in teams of not less than two operatives at any one time.

Manual handling assessments will be carried out during the first day of the soft stripping process.

Temporary background and task lighting consisting of 110v transformers and tripod spot lights will be positioned on stairwells, access routes and throughout the structure to be soft stripped, where required. Where possible boards will be removed to allow natural lighting.

No power tools will be used during the soft strip process, bars and sledge hammers will be used only.

Prior to commencing works the structures will be inspected by the site supervisor for any hazardous waste such as sharps, needles, gas containers or chemicals. The site supervisor will be informed and the area sealed off until further investigation is carried out.

Loose contents from within the structure, including furniture, appliances, loose waste etc. will be removed by hand in a controlled manner and arising's managed in accordance with the Site Waste

Management Plan. Skirting boards will be removed by using bar and sledge hammers. All nails and fixings will be removed from the walls.

All operatives will be aware of asbestos containing materials within the building. All door frames, windows and all attached items to the ceilings will be left in situ.

The structure floors are to be cleared of general waste and debris prior to asbestos removal and Soft Strip. This will be removed from the building via the nearest set of doors that lead directly to each designated drop zone.

All soft strip material will be removed each day to ensure a build-up of combustible material will not occur. Waste will be segregated and placed in RORO 40-yard bins. This will be carried out using a grab attachment on the demolition excavator.

Where access at or above ceiling level is required this will be achieved utilising an Access Tower. This will be erected by a PASMA trained operative and then checked and signed off by the site supervisor.

Existing access doors into the structure will be maintained for as long as possible during the soft strip process to enable the structure to be made secure at the end of each working shift.

Soft strip materials will be segregated at site level, there will be separate waste bins for general waste such as insulation material, plastics, metal, clean and dirty wood.

An excavator with a re handle grab attachment will load the soft stripped material into the appropriate 40 yard waste bins and removed from site in accordance with the Site Waste Management Plan.

Unloading Plant

- All plant will be delivered to the site using low-loader trailers. The site supervisor and banksman will oversee the delivery of all plant.
- The low loader will be positioned in the unloading area. This will be checked for manholes or services that pass through the area.
- The plant operatives will access the plant by walking up the ramps of the trailer.
- Using the designated points access to the cab will be made.
- The arm of the excavator will be lifted one meter from the bed of the trailer.
- Under the supervision of the banksman, the excavator will be tracked forward down the ramps of the trailer. As the excavator moves down the ramps the arm will be lifted to ensure it's no more than 1 meter off the ramps.

Refuelling Plant

- The refuelling point will be set up as shown on the site plan. An emergency spill kit will be always located here.
- Once the tank is in place chapter eight fencing will be positioned around the fuel tank with warning signs attached.
- The excavator will be positioned next to the fuel tank.
- The operative using designated re-fuelling gloves will remove the pipe from the excavator and place it into the tank, the pump will be switched on. Each machine has an auto cut-off when the tank is full.
- The pipe will then be removed and replaced in the compartment.

Changing of Attachments

- All attachments for the excavators will be unloaded using a hi-ab lorry and placed in the designated compound.
- All attachment changes will be carried out under the supervision of the appointed banksman and within an exclusion zone.
- The area will be fenced off using chapter eight fencing with warning signs attached.
- As the attachments are required the excavator will reach into the area and hitch up to the required attachment. The quick hitch will be engaged. The alarm in the cab will indicate when this is open/closed.
- Once hitched up the back pin of the attachment must be checked that it is engaged.
- The attachment will then be lifted out of the area and placed on the ground. The hydraulic hoses will then be fitted onto the boom of the excavator and all pipes inspected.

Stability of Structures

The stability of each structure during the mechanical demolition will be monitored by the demolition supervisor at all times. He will be in radio contact with all the plant operators at all times.

All temporary works will be compliant to BS5975;2019/2024

Tony Church is the Temporary works Coordinator, (see the attached training matrix for his qualification)

If any unforeseen temporary works are required, an engineer will be appointed and a design carried out.

A temporary works register, and a permit system will be used if required.

Asbestos-Roof Sheet Removal



Scissor lifts will be used inside the building for the roof sheet removal



If any products thought to contain asbestos that is not identified in the survey are discovered, work will stop and the area sealed off. The site manager will be notified for further investigation.

A site-specific risk assessment will be carried out before removal works start; this will be in line with the Control of Asbestos Regulations 2012.

An asbestos exclusion zone will be fenced off with warning tape and appropriate signage attached, to form a respirator zone.

The asbestos decontamination zone will be set up consisting of two Heras fence panels side by side with a designated clean and dirty end. A bucket of water, a sponge, and clear waste bags will be located at the dirty end.

Only operatives who have received>NNLW Cat B Asbestos training will undertake this work.

All operatives undertaking the work will be issued with full PPE consisting of a Sundstrom half mask, safety helmet, type 5/6 disposable overalls, safety boots, hand protection, and eye, and ear protection where required.

Each working area will be cordoned off with tape and signs displayed.

The site must be segregated to stop anyone not involved in the work from entering.

The work should only include the minimum amount of people needed to complete the task.

A scissor lift will be used inside the building under the roof sheets to be removed. A handheld airless sprayer will be used to wet the underside of the sheets. The J bolts will then be cut using a set of bolt cutters. Each sheet will be wetted and lifted off from the roof and passed to two operatives at ground level.

This process will be repeated until all the roof sheets have been removed. The floors of the building will then be wetted and swept clean.

The roof sheets will then be stacked in an asbestos bin for removal from site as hazardous waste

All work is to be carried out in accordance with asbestos essential & S.O.P.

All control measures stated in the risk assessment are to be implemented at all times during work.

Background and personal monitoring will be carried out on the first day of works.

Mechanical Deconstruction

NOTE: At no time during the mechanical demolition process will operatives be working in the vicinity of the demolition excavators or structures being demolished.

All fencing will carry signage warning of the dangers that would affect others entering the demolition **Red zone** during structural mechanical demolition.

The entire working area where the excavator is located will be an **Amber zone**. The only permitted personnel will be the plant operators and site supervisors. The demolition supervisor will be overseeing the mechanical demolition from the back of the site away from the **Red zone**. The supervisor will always be in radio contact with the plant operators.

Sequence of Demolition

The direction of demolition works has been planned to enable works to be carried out in a methodical manner.

Blackmore Farm Site Plan



- As the demolition progresses along the building all waste such as window frames, steel pipes and wood will be stockpiled on the side of the building.
- The steel roof trusses and tin sheets will be removed using the shear attachment.
- Each bay of the building will be cut back and all loose material removed from the frame of the building
- The waste will be cleared as works progress

- The next bay will then be cut down.
- This process of removal will be repeated until the building has been removed to ground level
- The hardcore will remain in a level pile to form a level working area for the excavator.
- A grab attachment will then be used to load all material into 40-yard bins and the working area cleared.
- Once the buildings have been removed to ground level, the hardcore will be pulled back and heaped up ready for crushing using a bucket attachment. The stockpiles will be made to a height of 3 meters.

Steel Frame Buildings

- As the demolition progresses along the building, the red zone fencing will be moved along.
- The Amber zone will be installed in the processing area once the demolition has been completed.
- Demolition will start at the gable end of each building using the MP15 shear attachment.
- The shear will be used to remove the steel frame, starting at the top, the first steel will be cut at each end and lowered to ground level.
- Each bay of the roof and side walls will be cut and removed. the tin sheets will be pulled off the frame and stacked separately from the steel frame
- As the works progress into each building the side walls and the roof will be monitored by the demolition supervisor care will be taken to ensure the structures remain stable.
- The second excavator with a grab attachment will be used to process and load the materials. This excavator will be located behind the lead demolition excavator.
- All concrete will be processed using the pulveriser attachment, and the reinforcing bar will be removed from the concrete and stockpiled.
- Dust suppression units will be utilised whilst the demolition works are in operation. The dust boss unit will move with the direction of demolition to maximize its impact on dampening down any potential dust particles being exposed to the surrounding areas of the works. This will be positioned outside the red zone next to the fence line.

Sprinklers will be positioned on the stockpile and fed from the sites water supply. This will ensure the hardcore has been saturated before crushing commences.

Hardstanding Removal

The hardstanding areas required will be lifted using a bucket attachment, starting at the edge, the slab will be lifted and stockpiled. If required a breaker attachment will be used to reduce the size of the slab to no greater than 500cm wide.

Once the slabs have been lifted the bucket will be used to proof-dig the slab area and remove any foundations. These will then be broken using a breaker attachment. The ground will then be levelled and tracked in.

All redundant drainage will also be dug out and removed. The termination points will be marked out and protected. Once all pipes have been removed the area of ground will be levelled and tracked in.

As the Demolition works progress and voids are exposed beneath the hardstanding Lawson Demolition will ensure they are robustly fenced off with adequate safety signage warning of the hazard until the area can be made safe.

Crushing

The Mobile Crusher will be operated by the Safe Operating Procedure from the NFDC.

Daily Plant Inspections will be conducted and recorded on the Plant/Vehicle Checklist. All defects will be reported by the Company Defect Reporting Procedure.

Daily assessment of emissions from the operation of the Crusher will be conducted and recorded on the Visual Assessment of Emissions Sheet, in accordance with the Local Authority Permit.

The crusher will be positioned next to the stockpile of material on the firm-level ground. The crusher will be positioned on firm-level ground.

A hearing protection zone will be set up around the crusher with signs attached to Heras fencing, this will be indicated on the site drawing, and included in the site induction and daily briefings.

A water supply to the crusher is required at all times, this is to be set up and attached to the crusher's suppression system that includes the discharge belt.

The crusher operative will set the machine up and control it from the panel at ground level. At no time during operation will access be made to the inspection platform.

The 360-degree excavator will load the crusher in a controlled manner ensuring material is not overloaded in the hopper. This will be positioned on the stockpile high enough to allow the operator to monitor the feed into the jaw of the crusher.

All arisings from the crusher will be stockpiled on site and removed from the crusher belt using an excavator.

The discharged material will be allowed to heap up to reduce the height at the crushed material falls, this will reduce the dust generated from the discharge belt.

The crusher will be moved along the stockpile as and when required, this instruction will be from the excavator operator.

If access is required to the maintenance platform at any time the crusher will be switched off and the isolation key removed.

Action when a crusher Jaw becomes blocked

- Stop the feed hopper as soon as possible
- Notify the demolition supervisor if the blockage requires more than mechanical unblocking
- Switch off and remove the keys from the ignition. Key to be given to the supervisor
- If the blockage is in the jaw instructed an excavator with a breaker attachment to reduce the size of the material in the jaw.
- Restart the crusher, if the blockage still has not cleared inform the demolition supervisor for assistance as the crusher will have to be manually unblocked by removing material using various hand tools. An assessment will be made by the supervisor as to what is the safest and most practical way to unblock the machine using this method.

Magnet belt blocked

- Stop the feed hopper as soon as possible

- Switch off and remove the key from the ignition
- Gain access to the magnet belt using podium steps (if required)
- Pull out blockage if possible. If mechanical means are required attach the hook of a lifting chain to the blockage and attach the other end to an excavator's quick hitch
- Stand clearer and instructed the excavator's operator to pull out the blockage
- Once free inspect the magnet belt for any remaining blockages
- Restart the crusher, if the magnet belt does not restart stop the crusher, remove the keys from the ignition and contact the demolition supervisor for assistance

Waste Removal

Once the buildings has been removed all waste will be processed using a grab attachment, wood, steel, and general waste will all be separated and loaded into 40-yard bins for removal from the site.

All suitable site arisings will be crushed and retained on site.

All 40 yard skips will be mechanically covered before they leave site.

Once all arisings from the building have been removed from the site the floor slab will be wetted and swept clean.

5.0 Emergency Arrangements by Lawson Demolition

The procedure in the event of a fire will be displayed in both the welfare area and site office and a fire point located in the vicinity of the welfare area/site office. The fire point will consist of water and foam fire extinguishers and an audible fire alarm.

The procedure in the event of an accident will be displayed in both the Welfare Area and Site Office, a fully stocked First Aid Kit being located in the Site Office and at least one First Aider will be on-site at all times. The location of the First Aid Kit and the name of the First Aider(s) will be displayed in both the Welfare Area and Site Office.

The details, location and telephone numbers of the nearest A & E Department will be displayed on the Site Office notice board. Suitable Emergency Assembly Points will be located around the site and indicated with appropriate signage. The location of these will be indicated on the Site Plan. Emergency contact telephone numbers will be available within the Site Office and displayed on the site boundary.

Emergency Arrangements for any Incident

In any emergency incident or situation, the audio alarm will be sounded and all staff on site will gather at the assembly point. All site staff will then be checked off against the site register to ensure all staff is present.

Environmentally Emergency Actions

An emergency Spill Kit will be located in the Site Office for use in the event of an oil/fuel spillage. Any spillages will be reported to Claire Wilson (HSE) in Head Office.

Work Equipment

All work equipment will be checked by the site supervisor and results recorded in the site files. All electric equipment will be PAT tested and be 110v. Site welfare will hold a valid inspection and be present on site.

Accident, Incident & Near Miss Reporting

The Accident/Incident Reporting Procedure will be displayed in both the Welfare Area and Site Office and the BI 510 Accident Book will be located in the Site Office.

Site operatives, visitors, and contractors will report all accidents, incidents, and near misses.

Accidents, incidents, and dangerous occurrences which require reporting under RIDDOR (2013) will be reported to the HSE by the Group Manager.

All accidents, incidents, dangerous occurrences, and near misses will be fully investigated by the site manager, and details of all reports will be sent to the head office for further investigation.

6.0 Waste Management

Hazardous Waste Management

Upon gaining access to the structure(s) a Hazardous/Difficult Waste Survey will be conducted to identify and classify any Hazardous/Difficult wastes which may be present. Hazardous/Difficult wastes identified will be segregated before removal and disposal by Lawson Demolition or a specialist contractor at a suitably licensed facility by the relevant Regulations under the Environmental Protection Act 1990 Part II.

A Hazardous Waste Consignment Note will be produced for each consignment of Hazardous Waste as required by The Hazardous Waste Regulations 2015.

Copies of the Hazardous Waste Consignment Notes and Non-Hazardous Waste Transfer Notes will be retained on-site for future reference and inspection and the Site Waste/Material Record will be completed.

Non-Hazardous Waste Management

Suitable demolition arising's will be appropriately segregated to form stockpiles of concrete, brick, and asphalt.

Reclaimed metal will be transferred to a metal recycling plant in the local area for recycling.

Where possible wood demolition arising's will be transferred to a suitably licensed recycling facility in the locality.

General non-hazardous waste will be transferred to a licensed landfill facility.

The above waste records will be recorded with in the Smart waste system

To maximize the resource efficiency of the project thereby achieving sustainable construction objectives, a Site Waste Management Plan will be implemented in line with the DTI's Code of Practice and the ICE's Demolition Protocol.

These materials/wastes will be managed as follows:

- Concrete & Brick – To be crushed on site and retained for 6F2 use
- Metals – transferred to local scrap metal location for recycling.
- Wood – dependent on the level of contamination, for recycling
- Residual Mixed Demolition Waste – Landfill
- Asbestos Wastes – transferred to Hills Waste of Swindon

95% of materials arising from the project are being reused/recycled.

Once all works have been completed, the H&S file and completion pack will be send to David Wilson Redrow South West for their records.

All site information such as records, drawing etc will be stored electronically in the Lawson Group head office

7.0 Resources

Personnel

Projects Manager – Phil Bowen - CCDO Demolition Manager & IDE full member (Visiting Daily).

Demolition Supervisor – Ardian Mesi – CCDO registered & SSSTS trained.

Demolition Operatives – CCDO registered.

Demolition Plant Operatives – CPCS registered.

Asbestos Removal Operatives - ARCA approved.

Temporary works coordinator – Tony Church – CITB Site Safety Plus Course

Plant & Equipment

1x Cat 323 Excavator with demolition attachments.

Dust suppression equipment

MEWP

Crusher

Roll on, Roll off Lorry for Waste Removal.

This method statement was compiled by Phil Bowen – Demolition Projects Manager

Signed:

Date:

I hereby declare I have been inducted concerning and understand the contents of this Method Statement.

Signed by Site Foreman:

Date:

Signed by Site Operatives:

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Project Title: Blackmore Farm Melksham		Project No.: 6348	
Issue No.	Section(s) Amended	Reason	Date