

METHOD STATEMENT AND RISK ASSESSMENT

Site Address:

**Caerleon Comprehensive School
Cold Bath Road
Caerleon
Newport
NP18 1NF**



Prepared by:	Dorian Smith
Signed:	<i>Dorian Smith</i>
Date:	4 th September 2025
REF	WD/Caerleon/JW/2292



Client:

Willmott Dixon
Global Reach (Wing A)
3rd Floor Celtic Gateway
Dunleavy Drive
Cardiff CF11 0SN

Project Director – Jason Hunt (07563 251403)

Demolition Contractor

Weaver Demolition Limited

Farrington Fields, Farrington Gurney, Bristol, BS39 6UU

MD - Mike Weaver 07768 238223

Contracts Manager - Jonathan Weaver 07800 992129

Commercial – Dorian Smith 07375 048068

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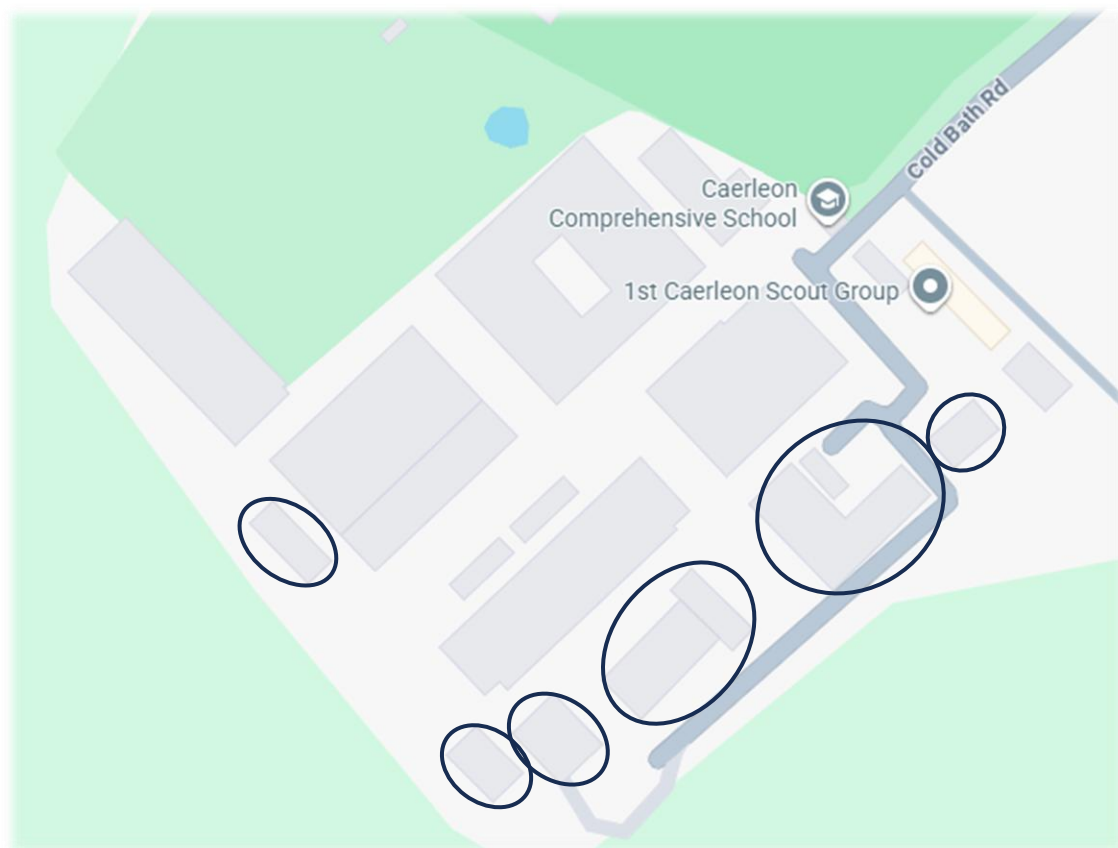
1.0 INTRODUCTION

The following statement is a general statement to provide guidance in the identification, assessment and prevention of risks associated with the Demolition Works. Its development considers all guidelines, current safety regulations and codes of practice. All demolition practices are carried out in accordance with BS:6187, the approved demolition code of practice. This statement will remain an open document to accommodate any unforeseen situation or individual input in the interest of safety subject to the approval of the writer.

Location of works

The works are situated at Carleon Comprehensive School off Cold Bath Rd.

What3words: ///beams.play.festivity



Background

Carleon Comprehensive School is an 11–18 mixed, English-medium community Secondary School and Sixth Form in Carleon, Newport, Wales. The school opened in 1964 as Carleon County Secondary Modern School.

There is a mixture of buildings to the South of the site (including portacabin style construction & brick construction), which require demolition.

2.0 EMERGENCY PROCEDURES

Emergency Procedures

All operatives to comply with Weaver Demolition's site emergency procedures and to follow their Site Emergency Plan in the case of an emergency.

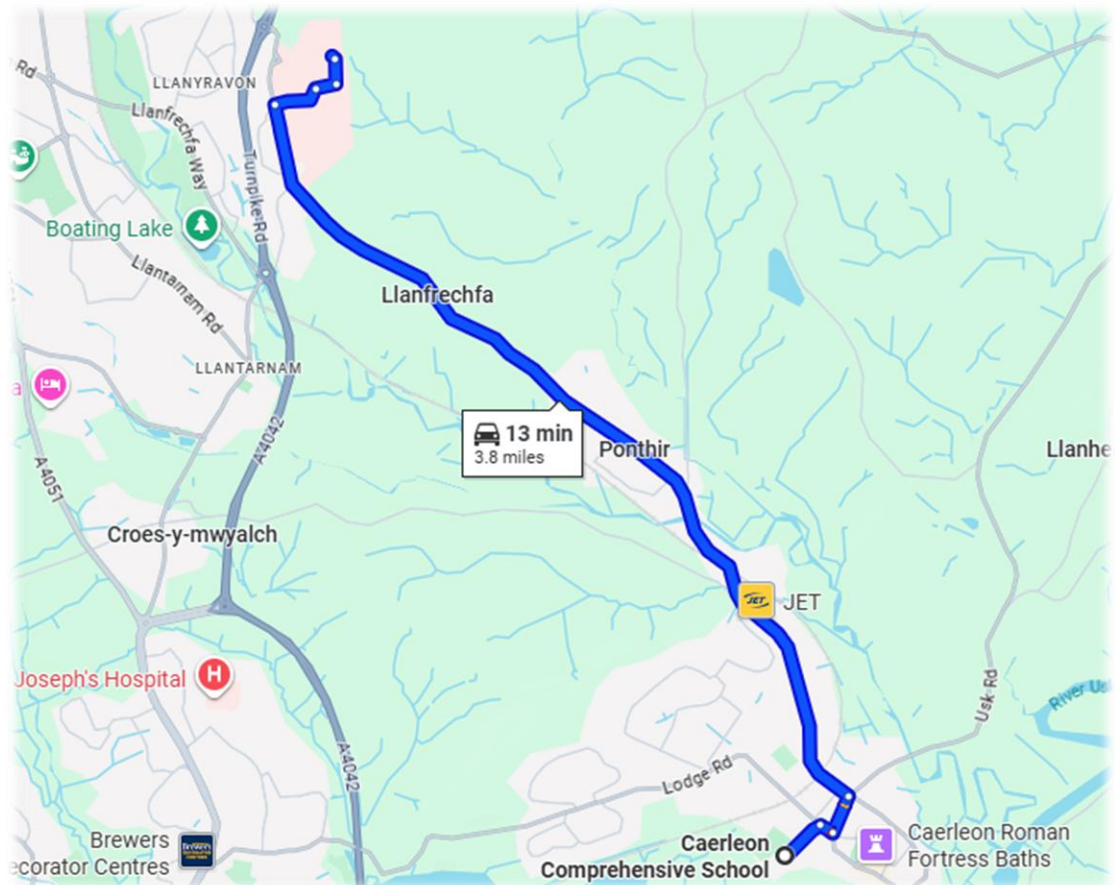
All operatives and visitors must sign site attendance record. Any accident will be recorded on site and further reported as necessary in accordance with regulations.

First Aid trained personnel will be present on site provided by Weaver Demolition Ltd

For emergency – comply with existing Weaver Demolition's site rules, contact services where necessary – **999**

Nearest 24hr A&E Hospital.

The Grange University Hospital
 Caerleon Road
 Cwmbran
 NP44 8YN
 Emergency Number: 01633 493100



Carleon School

Weaver Demolition Ltd

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Mr M Weaver	Mobile – 07768 238223
Mr J Weaver	Mobile – 07800 992129
Mr D Smith	Mobile – 07375 048068

Site Supervisor – TBC –

Health & Safety Advisers to Weaver Demolition Ltd

The Health & Safety People
16a Market Square
Sandy
Bedfordshire. SG19 1HU

Telephone:	08456 122144
Website:	www.healthandsafetypepeople.com

3.0 SITE RULES AND PPE

Site Rules and Conditions

Weaver Demolition employees are required to comply with the following Site Rules, emergency plan & safety rules.

Site Rules:

1. All site personnel are to always sign in and out
2. The site will be deemed a hard hat area and enforcement will be made in accordance with the Construction (Head Protection) Regulations 1989 to ensure that all employees and visitors adhere to this ruling
3. Safety footwear must be always worn
4. High Visibility Vests/Jackets must be always worn
5. Further Personal protective equipment such as overalls, gloves, goggles, hearing protection and respiration protection, will be used as required by risk assessments and COSHH assessments.
6. Smoking is not permitted on site [except in specifically allocated areas].
7. Only trained, authorised operatives will be permitted to operate mechanical handling plant.
8. Existing Site Safety Rules or Main Contractor Rules apply

Site Working hours.

Monday to Friday 07:30 to 18.00 Monday to Friday

Deliveries and the removal of plant, equipment, machinery, and waste from site must only take place within the permitted hours. School arrival and departure times for the students to be avoided.

The following will be issued and available to all site operatives before proceeding.

1. Site Specific Method Statement briefing
2. Risks Assessment
3. Asbestos Survey
4. COSHH assessment as applicable
5. Written confirmation of service isolations
6. Protective Equipment
 - High Visibility Vests – BS EN ISO 20471
 - Hard Hats to BS EN 397
 - Safety Footwear – BS EN ISO 20345
 - Face Fit Masks – Sundstrom SR100 Half Mask
 - Gloves to BS EN 374/407/420/388
 - Disposable Coveralls to EN ISO 13982-2
 - Safety glasses EN161.1
 - Any other protection equipment as necessary for the operations.

4.0 INDUCTION/TRAINING/WELFARE

Operatives and Staff carrying out operations will receive induction from Willmott Dixon and be: -

1. Informed of the contents of risks assessment.
2. Instructed in safe working conditions.
3. Made aware of control measures.
4. Aware of No Risk Policy – no operative shall carry out operations where he/she considers it unsafe and should stop work, report situation directly to M.D, only resuming work when situation has been assessed and resolved.
5. Receive safe permits to work confirming all services and marked and isolated.

Training

All operatives are fully trained in all aspects of demolition by the National Demolition Training Group (NDTG) in conjunction with the Construction Industry Training Board (CITB).

All our supervisors hold the Gold Certificate of Competence for Demolition Operatives (CCDO) card.

All plant operatives hold a CPCS card for the plant being used.

Operatives will have current certificates for training in the use and operation of the plant or equipment being used including CCDO, Asbestos Awareness & Non-licensed removal, Face Fit, IPAF, PASMA, Hot Works, Working at Height, and Harness Training.

All operatives hold a Fit to Work certificate and Non-licensed Asbestos Medical certificate.

All training will be available to view on site or upon request from Weaver Demolition office.

Welfare

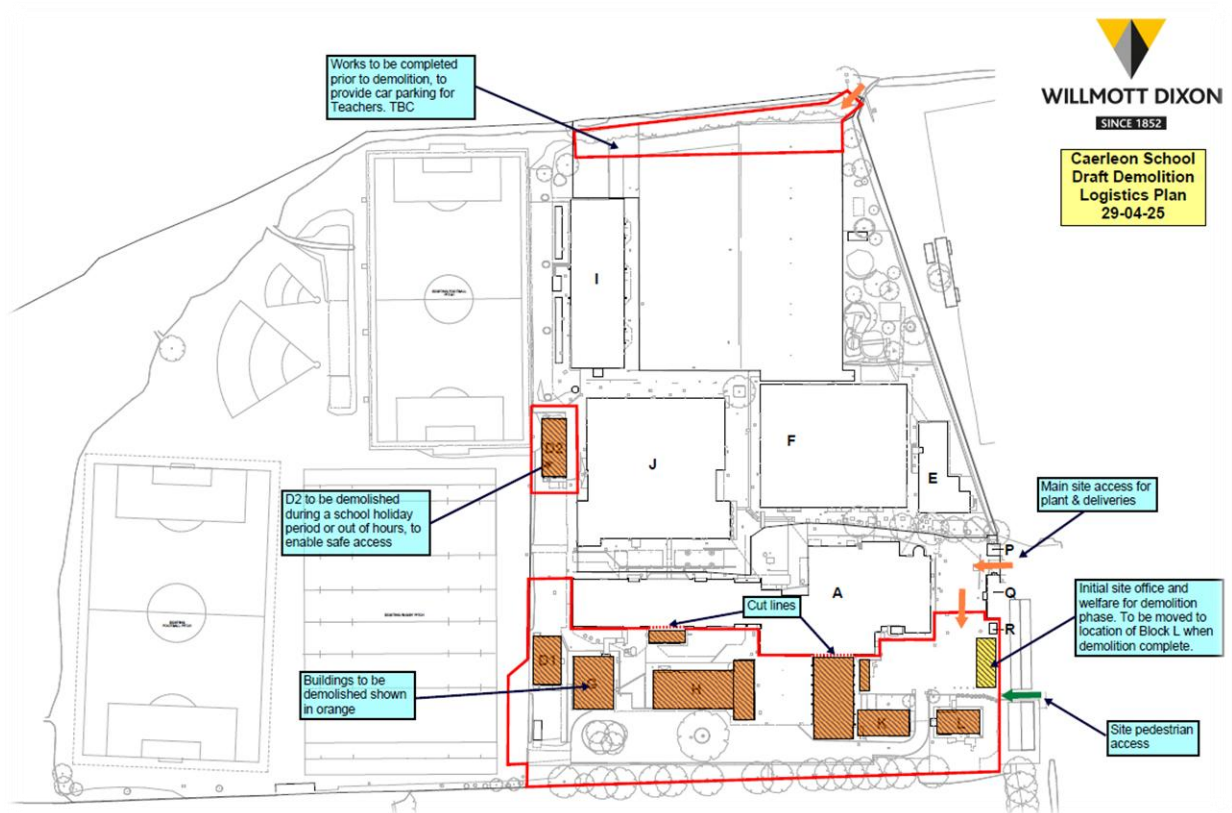
Self-Contained Welfare unit for the project will be c/o Willmott Dixon.

First Aid

A First Aid trained operative will be present on site during the period of the works, provided by Willmott Dixon and/or Weaver Demolition.

5.0 SCOPE OF WORKS

- ✓ Carry out removal of licensed and non-licensed asbestos containing material throughout the buildings to be demolished.
- ✓ Carry out demolition of buildings as indicated on the graphic below. Red line indicates extent of demolition (excluding yellow building).



Works to include:

- ✓ Full soft strip.
- ✓ Full demolition including hand parting as required from adjoining structures.
- ✓ Removal of all slabs and foundations on site.
- ✓ Crushing all aggregate arisings and stockpile on site.

6.0 SPECIFIC SITE CONSIDERATIONS

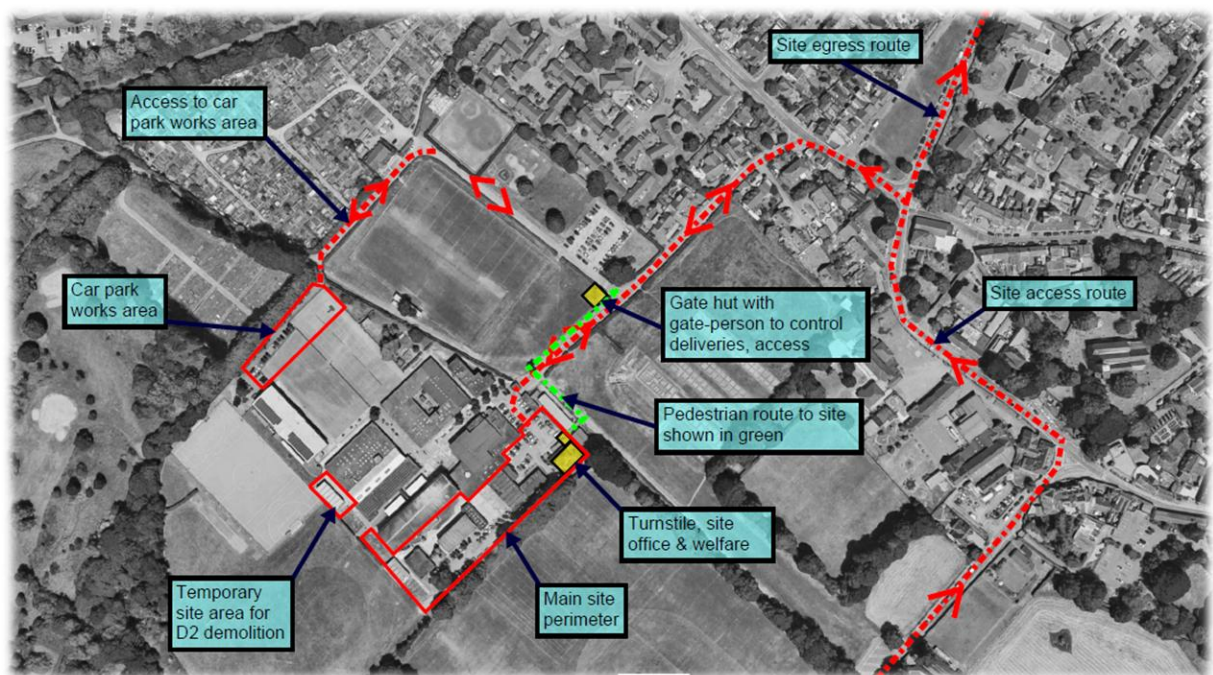
Specific Site Considerations

Active School

Deliveries / collections will not take place between school drop off and collection times. Extra vigilance to ensure students cannot access the site. We will work closely with Willmott Dixon/School to ensure students safety is the top priority.

Access and Egress

Refer to Site Access Plan below:



Unauthorised Access

Secure boundary to works, Gate hut with gate person to control deliveries / access and turnstile access to site (all provided by Willmott Dixon).

Services

All services disconnected by others, prior to commencement and isolation certificates to be issued to Weaver Demolition.

7.0 METHODS OF OPERATION

Methods of Operations

This section contains the proposed methodology for how the works will be carried out. These works are subject to agreements between Willmott Dixon management team, and us, the Demolition Contractor.

The works will be carried out in line with the official demolition code of practice, BS:6187. As stated previously, this is a live document, and as works progress, it may be that a different method is seen as more suitable for a specific task or tasks. In this instance, an amendment will be agreed and made, and all involved will be re-briefed.

Background

General Information

Site Size – as site plans

Height: 1&2 storey buildings.

Special Precautions

Adjacent services / utilities that may be affected by Demolition:

The client will be carrying out the disconnection of services prior to commencement of works. The services will cut outside of the footprint of the building.

Plant and Equipment

MEWP, 360 Excavators ranging in size from 1.5 to 40 tonnes, mobile crusher, dust suppression equipment, handheld power tools and hand tools.

Personnel

1 x Demolition Supervisor (CCDO)

Up to 2 x Machine Operators (CCDO/CPCS)

Up to 4 x Demolition Operatives (CCDO)

(The frequency of the site based, and non-site-based personnel will be dependent on operations and programme demand).

Environmental Considerations

Weaver Demolition Ltd will execute the works sympathetically to the surrounding environment. During the works a watching brief will be in place to ensure the controls in place to control dust migration are suitable. Demolition dust will typically be controlled by applying a water spray mist fired from a dust canon/motofog unit. All works are carried out with due regard for 'The control of dust and emissions from construction and demolition' Best Practice Guidance. Weaver commits to and adopts the ICE Demolition Protocol scheme. Noise levels from these operations are not expected to be significant apart from in the immediate vicinity of rear of excavators undertaking site works. Control measures will be implemented including

only modern serviced plant will be used with covers closed. Super silent generators will be used and located away from off-site receptors and switched off when not required.

Continual Liaison

It is imperative that the project manager maintains liaison with the client's representatives and professional team. This is to enable a free two-way flow of information regarding the safe and environmentally sound delivery of the project works, by well-informed personnel using health promoting risk assessed methods.

Site Inductions and Training

A specific site induction will be presented to all individuals prior to starting any works on site. All Weaver operatives have gained the CSCS approved CCDO Demolition Card and have undertaken both demolition activities and asbestos awareness training. Programmed 'Toolbox Talks', 'Safety Meetings' and 'Briefings' will be undertaken, and records maintained to ensure all persons involved with the works continue their personal continual development programme encouraged by Weaver.

Weaver First Aid

First aid assistance will be available from the Weaver trained first aiders on site. The first aiders will be indicated on the first aid posters, which will be located around the welfare areas. A poster showing the current site team of First Aiders will be maintained on the notice boards.

COSHH

Full sets of COSHH Assessments are held on site by Weaver Demolition supervisors for all materials that may be used during our works (sample in appendix). Any new materials encountered will have a COSHH Assessment undertaken as soon as practically possible. Fuel oil for plant will be stored in double bunded tanks, their location will consider features such as drain systems. This will ensure in the event of catastrophic failure released liquids will be contained locally. Spill kits will be maintained near fuel storage and refuelling areas. COSHH assessments are regularly checked to ensure they are relevant to the operations being carried out. This takes place at least once a year on release of the new EH40 standards (reassessed by HSE) or when operating circumstances change.

Task Briefing (DABS)

Each activity on the site will be covered by a daily / task briefing (DABS). This will be undertaken at the start of the shift. All briefings will be recorded and stored within the site file for record purposes. The RAMS and DABS will form part of the safe systems of work.

Methodology

Site Setup

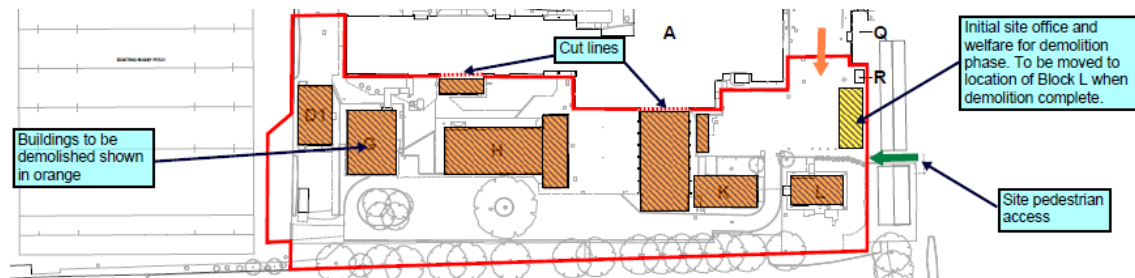
1. All personnel to attend a Site induction with Demolition Supervisor &/or, visiting manager which will also be carried out for any additional visitors or subcontractors as the project progresses.
2. Prestart site walkaround with Weaver project management and site supervisor, along with Willmott Dixon project management. Run through of Method statement and any alterations made as necessary. Any key risks highlighted and discussed in depth.

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3. Several 40 yd RORO skips will be delivered initially. These will be labelled for the different waste streams with their appropriate EWC number.

Splitting Buildings to be demolished from remaining buildings.

4. Refer to Demolition Logistics Plan for illustration of cut lines to buildings. Extract shown below.



5. Where there is an interface, a physical split must be created prior to any demolition.
6. Several methods will be carried out, however mainly, the split will be a saw cut.
7. Where a split is through soft material i.e. felt, stramit, timber, etc, then a combination of reciprocating saws fitted with demolition type blades, and lever bars, will be used to carefully create the split.
8. In instances where a split is to be created through a blk/concrete element, then a combination of disc cutting saws, track saws, and cut and break saws will be used for cutting slabs, roofs and walls. When in use, a constant water source will be always applied to the cutting area for the control of dust.
9. On completion of cutting, all tools are to be cleaned and stored as necessary, and the area left clear and tidy in readiness for demolition.

Stripping out Buildings

10. With preparation work in place, the buildings are to be stripped out.
11. Using small handheld tools to include lever bars, reciprocating saws, floor stripping machines and drills etc, the building will be cleared of all ceilings, ceiling grids, internal M&E, fixtures and fittings, wall coverings, floor coverings, skirtings, doorframes and the like.
12. These are to be cleared as works progress and all work areas should be left clear at the end of every shift.
13. As the material is cleared it will be transported outside either by foot or carried in wheel barrels to skip area.
14. For any activities with the potential to create dust, water suppression must be always used.
15. It will be loaded into waiting skips according to its relevant waste streams.
16. Materials should be sorted into the following categories
 - Wood (EWC 17 02 01)
 - Plasterboard (EWC 17 08 02)
 - Plastics (EWC 20 01 39)
 - Ferrous Metals (EWC 19 12 02)
 - Non-Ferrous Metals (EWC 19 12 03)
 - All other general waste (EWC 20 03 01)

17. On completion of soft strip, area will be inspected by site supervisor and WD site management prior to any demolition being carried out.

Asbestos Material

18. During past archaeological works, adjacent to one of the buildings scheduled to be demolished, asbestos was encountered.
19. The Demolition Supervisor will review the R&D Survey with the operatives ahead of commencing soft strip works, paying particular attention to the inaccessible/presumed areas.
20. All operatives have asbestos awareness and non-licensed removal training and will be aware that additional asbestos materials could be encountered during the demolition works.
21. Only licensed asbestos removal contractors will carry out and supervise the works involving any licensed ACM's encountered.
22. Use methods that minimise fibre release, i.e. wet removal techniques and avoid breaking materials unless necessary.
23. Air sampling to be carried out before, during and after removal to ensure fibre concentrations remain below occupational exposure limits.
24. All ACM to be double bagged in approved asbestos bags disposed of at a licensed asbestos site.

Demolition

25. Demolition plant in the form of 25-40 excavator will be delivered to site with its array of attachments. These are to include shear, pulveriser, grab, breaker, and bucket.
26. Machine will be off-loaded in area adjacent to site compound under banksman control.
27. Starting point and direction of demolition to be agreed with Willmott Dixon site management.
28. Dust suppression to be set up and focused on the demolition works at all times. Moved as necessary to ensure work surface is always getting a constant covering.
29. With rotating hydraulic grapple fitted to the excavator, the buildings are to be progressively demolished from top down, first removing a section of roof, then pulling in the side walls, and repeating the process, bay by bay, all of the way through the building.
30. Upon starting, the operator will 'chop and change' attachments as required to dismantle various elements of the building.
 - For any metal structural elements, a shear will be used
 - For any re-enforced concrete elements, a pulveriser will be used.
 - For all other 'lighter duty' materials, the rotating hydraulic grapple will be used.
31. As the structure is de-built, materials are to be segregated appropriately into the following waste streams.
32. Materials are to be sorted into the following categories
 - Wood (EWC 17 02 01)
 - Plasterboard (EWC 17 08 02)
 - Plastics (EWC 20 01 39)
 - Concrete, bricks, tiles, and ceramics (EWC 17 01 07)
 - Ferrous Metals (EWC 19 12 02)
 - Non-Ferrous Metals (EWC 19 12 03)
 - All other general waste (EWC 20 03 01)

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33. Skips will be exchanged as and when required. All arisings to be disposed of at local licensed facilities. Hardcore to be stockpiled on site for processing at the end of the works.

Archaeology

34. It is noted that an Archaeological field evaluation was carried out at Carleon Comprehensive School in January 2012 (GGAT report. 2012/003, Project no. P1512).
35. Prior to breaking any ground, ground slabs or foundations archaeologists for the project will be contacted and booked to plan to visit before, and during these works under a watching brief.
36. Archaeological Watching brief during demolition of these buildings will be restricted to any excavation at ground level, such as breaking out of concrete slabs and foundations

Slab and Foundation Removal

37. The slab and foundation removal will lap the demolition programme. Effectively, once demolition has progressed to a safe distance and there is sufficient space across the rest of the site, the removal of the slabs and foundations can take place.
38. Dependant on the behaviour of the concrete, water suppression may be required when breaking up slabs and foundations. If there is dust arising from the breakout area during works, we will ensure this measure is in place.
39. 25/40 tonne machine is to be fitted with a hydraulic breaker attachment.
40. Working progressively from one side of the site to the other, the slab is to be broken up into sections, at approximately 500mm centres. If larger sections of slab come free, these are to be broken down into pieces no larger than 500mm x 500mm, to allow them to be processed through a mobile crusher.
41. Once slab is broken up, an excavator fitted with a bucket, will 'hay make' and stockpile arisings, adding to the already present hardcore arising from the demolished buildings.
42. Following through again, foundations are to be removed, up to a depth of 1m B.G.L. These will be excavated out and broken once out of the ground, however larger sections may require breaking within the ground, and then excavating out afterwards.
43. Any excavations will be backfilled with site won crushed material and the ground levelled off. This part of the site will already be hoarded as part of the exclusion zone.

Crushing

44. A mobile crusher will be delivered to site on a low loader trailer and off-loaded under banksman control.
45. Crusher will be parked adjacent to the stockpile of hardcore arisings from demolition, slab and foundation removal.
46. Water source is to be connected to designated water connection point on crusher. This feeds the integrated water suppression system on the crusher which alleviates dust during crushing.
47. Crusher jaw set up will be checked, and ensure it is set to the right crushing size. On this project we are crushing to a 6F2 specification.
48. 360 excavator sat o hardcore stockpile will load material into hopper end of crusher, ensuring that there is a constant flow of material, but not overloading the or jaw box.
49. On the opposite end of the crusher, the processed material drops off of the end of the conveyor belt.
50. Let pile build up and only start clearing once the top of the pile is near to (but not touching) the bottom of the belt. In doing so, dust excretion is drastically reduced.

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51. Either a wheeled loading shovel, or separate 360 excavator will clear arisings from the belt end of the crusher and stockpile.
52. Once all hardcore is crushed, the crushing plant will be removed from site.
53. The crushed material will be stockpiled in a location agreed with Willmott Dixon.

Completion

54. On completion of all works carry out a walk over of the site with client's agent to agree all works have been completed to his satisfaction and then under banksman control load and remove plant and equipment off site.

8.0 RISK ASSESSMENTS

Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		LOADING/UNLOADING PLANT TRANSPORTER/DELIVERY/REMOVAL OF PLANT								
Location:	Caerleon Comprehensive School					Issue:	1	Ref:				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Plant falling from loader	Death, damage to equipment	Operatives, Third Party	5	3	H	Transporters to be positioned on firm level ground, brakes on. Loading/unloading carried out at slowest possible speed and with utmost care. All machine drivers are to be competent for the specific plant they operate, this should include formal certification to CPC or equivalent. Driver to dismount the vehicle whilst it is being loaded. Clearly marked pedestrian routes shall be identified on site to ensure vehicular and pedestrian traffic are kept separate. No persons to be permitted within the operating range of the machine without the operators permission. Before loading, check the load platform, bodywork and anchor points to make sure that they are suitable for the load, are clean and are in a good working order.	Exclusion zone should be considered around loading area. Daily briefing to be provided to ensure operatives are informed of any other activities which may be undertaken in the vicinity of their work. Manager to ensure driver is given appropriate instruction or training. All operatives to be made aware of the risks and hazards associated with working on transporters and to be instructed in the contents of the method statement and safe system work.	M,S,O	Prior to and during work	5	2	M

KEY:	Party M = Management S = Supervisor O = Operative T = Third Party C = Client	S - Severity 1 = Trivial Injury/ies 2 = Minor Injury/ies 3 = Major Injury/ies to one person 4 = Major Injury/ies to several people 5 = Death	L - Likelihood 1 = Improbable Occurrence 2 = Remote Occurrence 3 = Possible Occurrence 4 = Probable Occurrence 5 = Likely Occurrence	R - Risk = S x L 15 - 25 = High Risk 8 - 12 = Medium Risk 1 - 6 = Low Risk
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Carleon School

Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		LOADING/UNLOADING PLANT TRANSPORTER/DELIVERY/REMOVAL OF PLANT								
Location:	Caerleon Comprehensive School					Issue:	1					
Assessed By:	J Weaver					Date:	01/09/2025	M				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Movement of vehicles	Trapping, death, fractures, cuts & abrasions	Operatives Third Party	5	3	H	Persons not involved in the process are kept clear. Banksmen to be employed both on and off the transporters. All contractors on site need to ensure that designated loading off loading areas are kept clear during operations. Where banksmen are used, you must be clear about what their signals mean and obey them. If you can't see your banksman at any time when moving -Stop! Ensure that appropriate high vis clothing is worn and PPE (as required).	Ensure adequate supervision is provided and that control measures remain valid for the duration of the work.	S,O	Prior to and during work	5	2	M
Working at height	Broken bones, serious injury	Operatives Third Party	3	4	M	Ensure steps are taken to prevent falls from height when accessing the rear of the transporter. Loading/unloading process organised to minimise time spent on trailer.	All operatives to be made aware of the risks and hazards associated with working at height and to be instructed in the contents of the method statement and safe system work.	M,S,O	Prior to and during work	3	1	L

KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
	M = Management S = Supervisor O = Operative T = Third Party C = Client	1 = Trivial Injury/ies 2 = Minor Injury/ies 3 = Major Injury/ies to one person 4 = Major Injury/ies to several people 5 = Death	1 = Improbable Occurrence 2 = Remote Occurrence 3 = Possible Occurrence 4 = Probable Occurrence 5 = Likely Occurrence	15 - 25 = High Risk 8 - 12 = Medium Risk 1 - 6 = Low Risk

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Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		Live Services								
Location:	Caerleon Comprehensive School					Issue:	1	Ref				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Electricity	Explosions and fires could cause damage to property and injury/fatality to personnel	S O T C	5	3	H	Weaver Demolition will co-ordinate all disconnections, removal of existing main services apparatus & termination within the adjoining footpath to allow for future development.	Utility Survey to ascertain extent of services.	M,S,O	Prior to and during works	5	1	L
Gas	Gas leakage could result in explosion or fire causing damage to property and injury/fatality to personnel	S O T C	5	3	H	Weaver Demolition will co-ordinate all disconnections, removal of existing main services apparatus & termination within the adjoining footpath to allow for future development.	Utility Survey to ascertain extent of services.	M,S,O	Prior to and during works	5	1	L

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Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		Unauthorised Access								
Location:	Caerleon Comprehensive School					Issue:	1	Ref				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Other Trades on Site, General Public	Unauthorised persons may enter working area	O,S,T	4	3	M	Display warning signs and zone off areas with barrier (such as Heras) fence as necessary for safe working area, agree restricted areas for certain areas for certain operations where necessary in the interest of safety.		M,S,O	Prior to and during works	4	2	M

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Carleon School

Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		Live Services								
Location:	Caerleon Comprehensive School					Issue:	1	Ref				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Water	Damage to water pipes can cause unwanted run off, water wastage and repair bills	M S O T	2	3	L	Weaver Demolition will co-ordinate all disconnections, removal of existing main services apparatus & termination within the adjoining footpath to allow for future development.	Utility Survey to ascertain extent of services.	M,S,O	Prior to and during works	5	1	L
Telecommunications	Telecommunication wire damage can result in costly and security issues	M S O T	1	2	L	Weaver Demolition will co-ordinate all disconnections, removal of existing main services apparatus & termination within the adjoining footpath to allow for future development.	Utility Survey to ascertain extent of services.	M,S,O	Prior to and during works	5	1	L

KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
	M = Management S = Supervisor O = Operative T = Third Party C = Client	1 = Trivial Injury/ies 2 = Minor Injury/ies 3 = Major Injury/ies to one person 4 = Major Injury/ies to several people 5 = Death	1 = Improbable Occurrence 2 = Remote Occurrence 3 = Possible Occurrence 4 = Probable Occurrence 5 = Likely Occurrence	15 - 25 = High Risk 8 - 12 = Medium Risk 1 - 6 = Low Risk

Weaver Demolition Ltd		RISK ASSESSMENT					WEAVER					
		Description of Activity:		DEMOLITION								
Location:	Caerleon Comprehensive School					Issue:	1	Ref				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Falls from height	Broken bones, cuts bruises etc.	O, T	5	4	H	All operatives to be made aware of the risks and hazards associated with working at height and to be instructed in the contents of the method statement and safe system work. No materials or debris shall be allowed to be thrown from the work area. The working area shall provide protection from and to pedestrians and other road users where applicable. Use of ladders will only ever be used for short duration work where no viable alternative is available. All workers undertaking other works in proximity to the demolition works should be kept at a safe distance. A safety exclusion zone should be established around the perimeter of the demolition works, only authorised persons shall be permitted to enter the exclusion zone.	Adequate exclusion zones to be set up in accordance with BS:6187 2011 'Code of Practice for Full and Partial Demolition'. Operatives to have demolition awareness training. Toolbox Talks to be conducted. Warning signs shall be erected stating "men working overhead". Use the HSE Wait to ensure suitable access equipment is used for the task. Ensure all demolition works are carefully planned and sequenced to prevent premature	M,S,O	Prior to and during works	5	2	M

KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
	M = Management S = Supervisor O = Operative T = Third Party C = Client	1 = Trivial Injury/ies 2 = Minor Injury/ies 3 = Major Injury/ies to one person 4 = Major Injury/ies to several people 5 = Death	1 = Improbable Occurrence 2 = Remote Occurrence 3 = Possible Occurrence 4 = Probable Occurrence 5 = Likely Occurrence	15 - 25 = High Risk 8 - 12 = Medium Risk 1 - 6 = Low Risk

Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		DEMOLITION								
Location:	Caerleon Comprehensive School					Issue:	1	Ref				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Falls from height Cont....							Ensure a pre-demolition survey is undertaken to determine how the structure is built. No lone working will be permitted.					
Noise	Loss of or damage to hearing	O, T	3	3	M	Noisy work restricted to 'ear protection zone' to reduce the numbers at risk. Suitable hearing protectors provided for staff and staff trained how to use, check and maintain them according to advice given by supplier. Staff trained in risk of noise exposure. Check manufacturers guidance to ensure the correct SNR of hearing protection is issued.	Noise monitoring equipment will be used to record noise exposure levels. All works and operations which are audible at the site boundary shall be carried out between agreed working hours. Ensure Hearing protection worn with other protective equipment. Workers to be shown HSE's Noise WebPages	M,S,O	Prior to and during works	3	1	L

KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
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Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		DEMOLITION								
Location:	Caerleon Comprehensive School					Issue:	1	Ref				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Dust	Damage to lungs eyes, dermatitis	O, T	3	3	M	RPE for the task is issued and used with appropriate filters. Good ventilation (forced if necessary). Dust suppression techniques to be used at all times.	Face fit testing of operatives. Ensure that dust-suppressing techniques are adopted, such as damping down of work areas such as the point of demolition and haul routes particularly during dry weather. Forced ventilation or extraction may be required. Monitoring of PPE use. Seek advice from OHP to see if health surveillance is required.	S,O	Ongoing	3	2	L

KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
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Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		DEMOLITION								
Location:	Caerleon Comprehensive School					Issue:	1	Ref:				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Machine tipping over	Crush injury	Operatives , Third Party	5	3	H	Site survey carried out to identify ground instabilities and features. Safe routes identified and demarcated. Machine Operator CPCs trained. Machine fitted with roll over protection and machine operator wears the lap belt. Banksman provided when machine operating in conditions with limited visibility or high risk areas e.g., close to deep excavations. Ensure stop blocks are fitted when vehicles or plant is tipping into an excavation and that the vehicle or plant is guided by a signaller.	Procure site survey. Supervisors are to ensure safe excavating techniques are implemented at all time. Care to be taken when operating on inclines and when traversing slopes.	M,S,O	Prior to and during works	5	1	L

KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
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Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		DEMOLITION								
Location:	Caerleon Comprehensive School					Issue:	1	Ref				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Exposure to hazardous substances e.g. Asbestos	Asbestosis, mesothelioma, respiratory problems	Operative s, Third Party	5	3	H	Ensure up to date asbestos survey is in place prior to works. Operatives informed of and adhere to method statement for works. Workers trained in the handling of contaminated materials. Work areas are segregated and labelled. Appropriate personal protective equipment is provided and its use enforced. Workers practice high levels of personal hygiene. Health surveillance is provided where appropriate. Withdraw from area if ill effects experienced. Ensure all hazardous materials are removed prior to the commencement of demolition works. Avoid exposure wherever possible.	Asbestos awareness and procedure on discovery training for operatives. Hazardous materials that need to be considered include dust, asbestos and respirable crystalline silica (RCS). Operatives to be notified of pertinent information from survey reports or Health and Safety files. Seek advice from OHP to see if health surveillance is required.	M,S,O	Prior to and during works	5	2	M

KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
	M = Management S = Supervisor O = Operative T = Third Party C = Client	1 = Trivial Injury/ies 2 = Minor Injury/ies 3 = Major Injury/ies to one person 4 = Major Injury/ies to several people 5 = Death	1 = Improbable Occurrence 2 = Remote Occurrence 3 = Possible Occurrence 4 = Probable Occurrence 5 = Likely Occurrence	15 - 25 = High Risk 8 - 12 = Medium Risk 1 - 6 = Low Risk

Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		DEMOLITION								
Location:	Caerleon Comprehensive School						Issue:	1	Ref			
Assessed By:	J Weaver						Date:	01/09/2025	Review:			
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Vibration	Whole body vibration, fatigue, musculo skeletal disorders, health problems	Operatives.	3	3	M	Whole body vibration exposures assessed. Procurement policy in place to ensure new equipment purchased has good vibration control devices in place. Machine inspection and maintenance regimes in place to ensure vibration levels are not increased due to faults with the machine. Task rotation implemented when workers are likely to be exposed above daily exposure limits. Health surveillance programme in place where applicable.	Carry out whole body vibration assessment.	M,S,O	Prior to and during works	3	1	L

KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
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Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		DEMOLITION								
Location:	Caerleon Comprehensive School					Issue:	1	Ref:				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Machine manoeuvres	Impact/crushing injuries, death impact with buildings/vehicles/other plant	Operatives, Third Party	5	3	H	A minimum distance of 600mm shall be left between the outer radius of the machine and any structures/obstructions Work zone established and fenced. Pedestrian walkways established and demarcated. Only authorised personnel and plant allowed in the work zone e.g., plant operator, banksman, water bowser etc. Only CPCS trained workers to operate excavators. Vehicle movements controlled by a banksman when field of vision is limited and/or when other workers are in the work area. All workers wearing appropriate personal protective equipment e.g., hi viz waistcoat or jacket. First aid assistance provided.	Carry out first aid training. Daily briefing to be provided to ensure operatives are informed of any other activities which may be undertaken in the vicinity of their work.	M,S,O	Prior to and during works	5	2	M

KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
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Carleon School

Weaver Demolition Ltd		RISK ASSESSMENT				WEAVER						
		Description of Activity:		USING CUTTING OFF DISC								
Location:	Caerleon Comprehensive School					Issue:	1	Ref				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Fire	Damage/destruction of property, death, major injuries	O,T	4	4	H	The hot works permits in place and adhered to (as required). Good housekeeping practiced to ensure there are no combustible materials in the area. Fire extinguishers available in close proximity to works.	Fire watch procedures will be put in place and a competent person is nominated to fire watch. Hot Works should be monitored for at least 1 hour after work has finished	S,O	Prior to Works	4	2	M
Flying debris	Puncture wounds, damage to eyes	O,T	4	4	H	PPE to include gloves and safety goggles to BS EN 166B. All operatives using abrasive wheels should be instructed to warn other persons in the area who may be affected by their work and ensure that they remain at a safe distance.	First Aid qualified person available on site with an appropriate First Aid Kit for the scope of works. Contact details of local Health Authority readily available.	S,O	Ongoing	4	2	M
Abrasive wheel shattering	Puncture wounds, damage to eyes, Cuts	O,T	4	4	H	Correct type of disc to be used. Condition of disc to be monitored and replaced when necessary. Only trained operatives to fit disc. Operators shall not apply excessive pressure to the disc during the cutting operation and shall ensure that the correct speed is used for the disc.	Acceleration speed of equipment to be ascertained and daily exposure restricted accordingly. Managers to ensure that sufficient supplies of the correct type of	S,O	Prior to Works	4	2	M

KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
	M = Management S = Supervisor O = Operative T = Third Party C = Client	1 = Trivial Injury/ies 2 = Minor Injury/ies 3 = Major Injury/ies to one person 4 = Major Injury/ies to several people 5 = Death	1 = Improbable Occurrence 2 = Remote Occurrence 3 = Possible Occurrence 4 = Probable Occurrence 5 = Likely Occurrence	15 - 25 = High Risk 8 - 12 = Medium Risk 1 - 6 = Low Risk

Carleon School

Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		USING CUTTING OFF DISC								
Location:	Caerleon Comprehensive School					Issue:	1	Ref:				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Exhaust fumes from machine (petrol driven)	Lung damage, dermatitis	O,T	4	4	H	Regular maintenance of equipment correct fuel to be used.	Ensure adequate ventilation is provided in areas where ventilation is poor.	O	Ongoing	4	2	M
Dust from worked material	Damage to lungs and eyes	O,T	4	4	H	Dust suppression techniques to be used at all times, segregate cutting area.	Ensure information from COSHH Assessments is given to those involved in the work.	S,O	Prior to Works	4	2	M
Hand arm vibration	Damage to joints in hands and fingers, damage to circulation	O,T	4	4	H	PPE to include gloves, ear defenders and safety goggles to BS EN 166B. Specific equipment assessments have been carried out for all our items of machinery and an equipment register is issued to our operatives with HAV data and controls.	Operatives to be briefed on dangers of HAVS and a programme of health surveillance to be instigated where exposure levels meet daily recommended dosages. Acceleration speed of equipment to be ascertained and daily exposure restricted accordingly. Supervisors will check that	S,O	Prior to Works	4	2	M

KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
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Carleon School

Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		USING CUTTING OFF DISC								
Location:	Caerleon Comprehensive School					Issue:	1	Ref				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Noise	Noise induced hearing loss	S,O,T,C	4	4	H	Purchasing policy to replace tools with quietest option. Noisy work restricted to 'ear protection zone' to reduce the numbers at risk. Suitable hearing protectors provided for staff and staff trained how to use, check and maintain them according to advice given by supplier. Staff trained in risk of noise exposure. Check manufacturers guidance to ensure the correct SNR of hearing protection is issued.	Workers to be shown HSE's Noise WebPages (www.hse.gov.uk/noise/index.htm) Seek opinion of OHP whether health checks required.	S,O	Prior to Works	4	2	M
Refuelling	Skin damage, fracture, bruising	O,T	2	4	M	Wear nitrile gloves and goggles when refuelling. Clear spills immediately. All required PPE as stated above shall be inspected and assessed for its suitability prior to use. Where required ensure fuel absorption pads are used to collect any spilt fuel or use a refuelling bund.	Where there is a potential fire risk, ensure an appropriate fire extinguisher is available.	O	Ongoing	2	2	L

KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
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Carleon School

Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		USING CUTTING OFF DISC								
Location:	Caerleon Comprehensive School					Issue:	1	Ref				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Entanglement of clothing in moving parts	Skin damage, bruising, cuts	O	2	3	L	Checks to be made to ensure the correct disc has been selected. No loose clothing or other material shall be worn or in the vicinity of the cutting operation. Operators shall only commence cutting operations when it is safe to do and they shall ensure that they have a firm footing at all times. Ensure guards are properly positioned to minimise the risk of injury should the cutting disc/wheel fail.	First Aid qualified person available on site with an appropriate First Aid Kit for the scope of works. Contact details of local Health Authority readily available. HSG17 Safety In the Use of Abrasive Wheels	S,O	Prior to Works	2	1	L

KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
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Carleon School

Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		DEMOLITION								
Location:	Caerleon Comprehensive School					Issue:	1	Ref				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
				L	R					S	L	R
Falling debris	Cuts abrasions, bruising, crushing injury	Operatives, Third Party	5	3	H	Work zone established and fenced. Pedestrian walkways established and demarcated. Only authorised personnel allowed in the work zone e.g., plant operator and banksman. Work equipment subject to annual certificate of thorough examination, regular maintenance, and weekly inspection to prevent mechanical failures. Only CPCs trained workers to operate excavators. Appropriate personal protective equipment issued to workers. All workers undertaking other works in proximity to the demolition works should be kept at a safe distance. A safety exclusion zone should be established around the perimeter of the	First Aid qualified person available on site with an appropriate First Aid Kit for the scope of works. Management to ensure that the correct excavator for the job has been selected. All operatives to be made aware of the risks and hazards associated with the task and to be instructed in the contents of the method statement and safe system work. Safety Helmets are to be worn at all times.	M,S,O	Prior to and during works	5	2	M

KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
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Carleon School

Abrasive wheel shattering	Puncture wounds, damage to eyes, Cuts	O,T	4	4	H	Correct type of disc to be used. Condition of disc to be monitored and replaced when necessary. Only trained operatives to fit disc. Operators shall not apply excessive pressure to the disc during the cutting operation and shall ensure that the correct speed is used for the disc.	Acceleration speed of equipment to be ascertained and daily exposure restricted accordingly. Managers to ensure that sufficient supplies of the correct type of cutting disc/wheel are always available.	S,O	Prior to Works	4	2	M
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KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
	M = Management S = Supervisor O = Operative T = Third Party C = Client	1 = Trivial Injury/ies 2 = Minor Injury/ies 3 = Major Injury/ies to one person 4 = Major Injury/ies to several people 5 = Death	1 = Improbable Occurrence 2 = Remote Occurrence 3 = Possible Occurrence 4 = Probable Occurrence 5 = Likely Occurrence	15 - 25 = High Risk 8 - 12 = Medium Risk 1 - 6 = Low Risk

Weaver Demolition Ltd		RISK ASSESSMENT										
		Description of Activity:		Manual Handling								
Location:	Caerleon Comprehensive School					Issue:	1	Ref				
Assessed By:	J Weaver					Date:	01/09/2025	Review:				
Hazard	Likely Harm	Party Affected	Risk Rating			Existing Controls	Additional Control Measures Required / Comment	By Whom	By When	Residual Risk Rating		
			S	L	R					S	L	R
Possible injury from manual lifting	Manual lifting of overweight items can result in short and long term back injuries as well as dropping and causing injuries to self and others	O, T, S	4	3	H	Operatives avoid singly lifting objects in excess of 25kg. Any items over this should be reduced in size and shape into manageable sizes prior to moving. Small loose items should be collected and placed into wheelbarrows, mortar buckets or the like. Any ground level skip loading will be carried out using 360° excavator fitted with grab. If in doubt ask.		M,S,O	Prior to and during works	4	2	M

KEY:	Party	S - Severity	L - Likelihood	R - Risk = S x L
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9.0 COSHH Assessments

COSHH ASSESSMENT SHEET	
COMPANY NAME: Weaver Demolition Ltd	
OPERATION / PROCESS: Vehicle Fuel	
LOCATION: All Weaver Demolition Sites and Yard	
PRODUCT/SUBSTANCE USED: DERV (Diesel Fuel)	DATA SHEET NO: WD004
HAZARDOUS CONTENT: Diesel	WORKPLACE EXPOSURE LIMIT (WEL): LTCL (8-hr TWA) STEL (15-Min)
EXPOSED PERSONS: Operatives	
FREQUENCY OF EXPOSURE: As determined by workload	DURATION OF EXPOSURE: As determined by workload
HAZARDS: • Flammable • Harmful if swallowed. • May cause irritation in contact with eyes and skin • Suspected human carcinogen • Repeated exposure may cause skin dryness or cracking • Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment	
CONTROL MEASURES TO BE PUT IN PLACE: • Ensure adequate ventilation • Keep away from heat/sparks/open flames/hot surfaces. No smoking. • Do not breathe dust/fume/gas/mist/vapours/spray • Avoid release to the environment • Wear protective gloves/protective clothing/eye protection/face protection	
FIRST AID INFORMATION AND EMERGENCY ACTIONS • Eye contact – If irritation or redness develops from exposure, flush eyes with clean water. If symptoms persist, seek medical attention. • Skin contact – Remove contaminated clothing and wash affected areas with large amounts of water. If skin surface is damaged, apply a clean dressing. If skin surface is not damaged, cleanse affected area with mild soap and water. If irritation or redness develops, seek medical attention. Wash contaminated clothing before reuse. • Inhalation – If respiratory symptoms or other symptoms develop, move victim away from source of exposure to fresh air. If symptoms persist, seek medical attention. If victim is not breathing, clear airway and immediately begin artificial respiration. • Ingestion – Aspiration hazard. Do not induce vomiting or give anything by mouth because the material can enter the lungs. If victim is drowsy or unconscious and vomiting, place on the left side with the head down. If possible do not leave the victim unattended and observe closely for adequacy of breathing. Seek medical attention.	

SPILLAGE PROCEDURES • Keep all sources of ignition and hot metal surfaces away from spill/release if safe to do so. • Stay upwind and away from spill/release. • Avoid direct contact with the material • Wear protective clothing and goggles • Contain spillage if safe to do so and remove contaminated items in suitable containers for disposal.								
 Very Toxic	 Irritant / Sensitiser	 Corrosive	 Highly or Extremely Flammable	 Oxidising	 Explosive	 Serious longer term health hazards	 Contains gas under pressure	 Dangerous for the environment
	✓		✓			✓		✓
EXPOSURE ASSESSMENT: OPERATORS AND OTHERS								
Acceptable if the procedures outlined to minimize risk of exposure are adhered to.								
ASSESSOR: Rachael Weaver			POSITION: Health and Safety Administrator			DATE: 26/02/2024		

Carleon School

ASSESSOR: Rachael Weaver		POSITION: Health and Safety Administrator		DATE: 26/02/2024				
COSHH ASSESSMENT SHEET								
COMPANY NAME: Weaver Demolition Ltd								
OPERATION / PROCESS: Mechanical Plant Maintenance								
LOCATION: All Weaver Demolition Sites and Yard								
PRODUCT/SUBSTANCE USED: HydOil 32AW Hydraulic Oil			DATA SHEET NO: WD006					
HAZARDOUS CONTENT: Refined Mineral Oils Mineral Oil Mist, Petroleum Hydrocarbons			WORKPLACE EXPOSURE LIMIT (WEL): LTEL (8-hr TWA) STEL (15-Min) 5mg/m ³ 10mg/m ³					
EXPOSED PERSONS: Operatives/Fitter								
FREQUENCY OF EXPOSURE: Minimal			DURATION OF EXPOSURE: Minimal					
HAZARDS: Minor irritant to eyes and skin. Prolonged and repeated skin contact may cause dermatitis.								
CONTROL MEASURES TO BE PUT IN PLACE: - Wear appropriate face/eye protection, gloves (nitrile or PVC) and overalls - Keep away from sources of ignition								
FIRST AID INFORMATION AND EMERGENCY ACTIONS - Eyes – Irrigate immediately with copious quantities of water. If irritation persists, seek medical attention. - Skin – Wash thoroughly with soap and water - Inhalation – Remove to fresh air. If effects persist, seek medical advice. - Ingestion – Keep at rest and seek medical advice. Do not induce vomiting unless directed to do so by a medical professional - Pressure Injection – Obtain immediate medical attention even though the injury may appear minor.								
SPILLAGE PROCEDURES - Avoid exposure of the products to sources of ignition - Prevent entry into drains, sewers and water courses. - Soak up with inert absorbent or contain and remove by pumping or best available means								
 Very Toxic	 Irritant / Sensitiser	 Corrosive	 Highly or Extremely Flammable	 Oxidising	 Explosive	 Serious longer term health hazards	 Contains gas under pressure	 Dangerous for the environment
	✓							✓
EXPOSURE ASSESSMENT: OPERATORS AND OTHERS Acceptable if the procedures outlined to minimize risk of exposure are adhered to.								
ASSESSOR: Rachael Weaver			POSITION: Health and Safety Administrator			DATE: 26/02/2025		

Hand Arm Vibration Usage Record

Max Usage Times	Vibration Value m/s ²	Time to reach EAV	Time to reach ELV
Hilti TE500-AVR	10.1	29 mins	118 mins
Hilti TE700-AVR	6.5	71 mins	284 mins
Hilti TE800-AVR	8	47 mins	188 mins
Hilti TE1000-AVR	5	2 hours	8 hours
Hilti TE3000-AVR	7	61 mins	244 mins

[illegible]

[illegible]