## INGLENORT CONTRACTING LT



### **Demolition Method Statement**

Principal Contractor: Eric Wright Water

#### PROJECT:

T5976 Harcross Villas, Coach Road, Whitehaven, CA28 7TB

DOCUMENT AUTHOR: Thomas Abbott – H&S Coordinator Thomas@inglenorth.co.uk

Date: 14/09/2020

### INGLENORTH CONTRACTING LTD

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Voice of the Global Demolition Industry

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#### Leaving Site 6. Employees Signing Sheet

Loading Skips/wagons

#### 7. Amendments

1. Document Status				
Prepared by	Role	Date		
Thomas Abbott	H&S Coordinator	14/00	9/2020	
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Signature				
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ICL Site Supervisor Received Date				

#### **Document History**

Review Date	Review Number	Page Number	Comments / Amendments	Initials

### **2. Project Details**

<b>INGLENORTH</b>	Unit 81 Bradley Hall Trading Estate, Bradley Lane, Standish, Wigan, WN6 0XQ Tel: 01257 422668
	T5976
	Harcross Villas,
The Project	Coach Road,
	Whitehaven CA28 7TB
	Eric Wright Water
	Unit 506 Green Place,
Principal Contractor:	Walton Summit Centre,
	Preston PR5 8AY
	Tel: 01772 698822
Project Manager	TBC
Project Manager ICL Site Supervisor	твс
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ICL Site Supervisor ICL Project Manager ICL Operations Director	TBC Martin Parr 07747795230 martin@inglenorth.co.uk Stuart Campbell 07768604460 stuart@inglenorth.co.uk Thomas Abbott

Contract Start Date					
Date:	TBC, October				
Completion and Duration:	TBC, 2 Weeks				
Revision No:	01				

**Description** 

Works Overview: - The works comprise of the strip out and demolition of both Harcross Villas.

This Method Statement to be read in conjunction with risk assessments. Operatives to be briefed daily by the ICL Supervisor incorporating any drawings and risks associated with the works.

Keynote: All working processes will incorporate ICL standards and processes where applicable.

Works to be completed in association with BS6187: Codes of Practice for Demolition.



### **Location**

North	Industrial Estate
South	Vegetated Area
East	School Grounds
West	Industrial Estate Access, Construction Site

The site boundary is situated adjacent to a main road within a residential area.



Duration of works	TBC, 2 weeks
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### Site Working Hours

Weekdays:08.30 to 17.00 Monday - FridaySaturdays:08.30 to 13.00Sunday:With prior consultation with the client.Night work:No work planned.

**Delivery Times:** No Vehicle Entry Permitted outside of site operation times.

### **3. Project Arrangements**

# <u>Welfare</u> - to be provided by: Eric Wright in accordance with; Regulations 4(2)(b), 13(4)(c) and 15(11) of the Construction (Design & Management) Regulations 2015.

Welfare

Washing and drying rooms	$\checkmark$
Drinking Water and cups	$\checkmark$
Toilets	$\checkmark$
Canteen seating and Microwave and kettle facilities	$\checkmark$
First Aid box will be in the Site Managers Office	$\checkmark$

#### <u>Arrival</u>

Upon arrival to site, contact Eric Wright Site Manager, and attend site induction within site office. All Welfare provisions and emergency procedures will be detailed within this induction. Inglenorth will then deliver the site-specific method statement and risk assessment to operatives. All equipment and vehicles will be stored/parked in line with the traffic management plan provided by Eric Wright.

Visitors are prompted to contact the site manager via signage.

#### Access & Egress

- Access and egress into site will be gained via the site entrance off Coach Road. All traffic must be in accordance with Eric Wright Traffic and Transport Management Plan.
- All plant/vehicle movements, internally and externally, will be monitored by trained banksmen, ensuring safe access for all plant and personnel.
- Banksmen will communicate, visually and verbally and may use two-way radios where necessary and maintain contact with the operators, drivers and supervision at all times.
- Any plant exiting site will be checked and cleaned when necessary to ensure no debris or materials do not leave the site boundary.
- Deliveries and access to be monitored to ensure roads are not blocked.

#### **Emergency Arrangements:**

As per Eric Wright site induction: Evacuation assembly/Muster Point as per Eric Wright site induction.

Location of nearest A&E route plan to be posted in the site Office along with emergency contact numbers.

A suitable first aid box and eye bath station will be made available and will be held in the site welfare cabin.

Eric Wright will supply a qualified first aid representative.

During the course of the works communication will be maintained through good clear verbal instruction with use of two-way radios when necessary especially during emergency procedures from supervisor to operatives.

Fire points will be discussed, and locations indicated during the site induction.

#### Accident Procedure

If an accident occurs the Site Supervisor will follow Inglenorth Contracting Ltd emergency arrangements and the Eric Wright Emergency on site procedures, as set out within site induction. Inform Inglenorth Contracting Ltd H&S representative immediately.

All accidents will be thoroughly investigated by Inglenorth Contracting H&S representative. They will assess the degree of competence adopted, as to whether the incident is likely to re-occur if the methods adopted continue to be used. A report into any incident will be produced and distributed to all parties concerned.

#### **Emergency Procedures**

#### Means of raising the alarm:

As per Eric Wright on-site induction emergency procedures. In addition, Inglenorth Contracting Ltd competent operative will use a loud audible warning, repeatedly alerting others in the work area, they must also follow the Site Emergency Evacuation Procedure as set out in the site induction and wait at the muster point for further instruction.

#### <u>Asbestos</u>

An Asbestos Demolition Survey has been completed by **Bureau Veritas Uk Limited**, report reference; **J003671**.

- If potential unknown ACM's are uncovered, then works **MUST STOP IMMEDIATELY**.
- Isolate the area with suitable barriers and apply appropriate signage.
- Inform Eric Wright Site Supervisor/ Management.
- DO NOT RE-ENTER THE AREA, AWAIT FURTHER INSTRUCTION
- Eric Wright to arrange sample of suspect material.
- Adhere to Eric Wright EMERGENCY PROCEDURES.
- All Operatives to be fully Asbestos Awareness trained.

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#### <u>Services</u>

All services within the Villas are to be isolated from the mains by an approved competent contractor and certificates of isolation **MUST** be submitted to Inglenorth Management and Site Supervisor prior to the demolition team's arrival on site.

#### Where any doubt arises then stop work immediately and notify your supervisor.

#### Setting up Exclusion and working Zones.

#### Keynote:

Zones are to be set up with consideration to access / egress, plant operating within a safe working position, pre-collapse of structures, falling debris and pedestrians.

Suitable Exclusion and potential drop zones will be set up around the work areas as the demolition sequence requires using a combination of barriers, tapes, and Heras fencing.

Barriers / Panels will be transported safely and are to be placed as close to the work face as possible, if required barriers / panels will be transported by mechanical means to the areas of installation, reducing the need for manual handling. However, a minimum of two operatives will work together when lifting panels in to position and installing the fence lines.

Two Operatives will safely lift the panels into position, placed into the feet the feet where possible should point into the demolition area and panels will be double clipped using suitable hand tools and secured. It is important to check any hazards along access routes and all movement will involve a minimum of two operatives. Warning signs will then be attached, these will consist of:

- Danger demolition in progress.
- Danger demolition exclusion zone.
- Danger drop zone.
- Danger Asbestos, etc.

The site perimeter fencing will be supplied by the P.C; Eric Wright. All fencing will be monitored regularly by Inglenorth Supervisor & Operatives and kept in good order including signage.

#### Banksman & Zones:

- Trained Banksmen to monitor and to be in attendance during plant / vehicle movements.
- Operators are to ensure that banksmen are a safe distance away and not within the designated exclusion zone.
- Banksmen to remain in contact with operators, visually & verbally using two-way radios where necessary. Line of sight contact is to be maintained as a minimum.
- If the line of sight is lost between the plant / vehicle operative and the banksmen, all movements must cease until line of site is reinstated.
- No plant / vehicle movement is to take place unless the banksmen has done a full 360° check and a verbal / visual signal has been given.
- They will monitor and prevent un-authorised entry into the zones and that all plant movements are carried out without incident.



#### Noise Reduction Strategy:

All plant, tools and equipment shall be maintained regularly to ensure that they are fit for purpose and working efficiently.

If noise levels are likely to elevate above 80 decibels, then all workers will be issued with appropriate PPE (Ear protection EN 352-1).

PPE signage to be erected showing required levels of PPE to be used.

#### Dust Control Strategy:

Any dust generated during the works will be suppressed using water delivered by water bowsers, hosepipes or handheld water spray bottles.

Competent operatives directing the water straight to the source allowing the water to suppress any dust arising from the works.

Supervision to monitor the works and ensure that any potential dust is suppressed at source.

Low pressure handheld spray bottles filled with water may be used to suppress small amounts of debris or walkways when stripping out internal areas where appropriate to do so.

Operatives to wear suitable RPE where required.

#### Waste Management:

All demolition arisings will be segregated into separate waste streams and loaded into appropriate waste skips, which are to be removed from site by licensed waste carriers. Site supervision must ensure duty of care notes are completed and kept in the site file for archiving upon job completion.

Waste production and stockpiling of waste will be kept to ALARP (As Low as Reasonably Practical).

#### Monitoring & Compliance:

The Site Supervisor will brief / check and inspect regularly that the works are progressing safely and in compliance with the Method Statement and supplied Risk Assessment.

In addition,

Inglenorth Contracting Ltd Managers will inspect the works periodically over the programmed project.

#### Interfaces - Other Trades:

Inglenorth Contracting will ensure a full and compliant working relationship with other trades where necessary. Notification of other trades should be given to enable works to be programmed to suit where required. Inglenorth expect minimal interface requirements on this contract apart from scaffolders, electricians, and other service disconnections to allow demolition works to progress.

#### **Temporary Works:**

Inglenorth Contracting CCDO supervisors are all temporary works supervisor trained as part of CCDO supervisor course, Inglenorth Employ two temporary works coordinators who will liaise with the designer and supervisors to ensure any temporary works required are loaded as per design requirements.

Temporary works register to be implemented where required. Ongoing temporary works are to be monitored and checked daily.

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#### Fuel and refueling,

All fuels to be stored in suitable approved containers, Bulk DERV is to be stored in a fully bunded tank with correct dispensing nozzle.

Spill kits to located within the dispensing locker, Spill kits in Vans.

#### 3 (Cont.) Resources / Manpower / Plant and Equipment

#### Manpower:

First Emergency Contact	Martin Parr	07747795230
Second Emergency Contact	Stuart Campbell	07768604460
Site Supervisor	TRC	
First Aid	TBC	
Demolition Operatives		
Plant Operatives		

All operatives trained to NFDC/NDTG standard as a minimum & Cat B Asbestos Trained.

NFDC / NDTG CCDO, all members of our team receive the training required of the NFDC

#### Plant & Equipment

All plant & equipment delivered to site must be certified and inspected daily prior to use. All inspections must be recorded and put in the site file. All damaged and defective Plant & Equipment must be identified and removed from circulation.

• Plant & equipment immobilised, and keys removed when not in use, Protective shutters applied at the end of each work shift

Equipment	
Battery Operated Hand Tools	Rubble Trucks
Waste Skips	Handheld Tools
Reciprocating Saw	8 Wheeled Skip Wagon
Podium Steps	PASMA Scaffold Towers
360° Excavators + Attachments	

### 3 (Cont.) PPE and Highlighted Risks.

#### PPE:

Inglenorth Contracting Ltd will issue all Inglenorth site personnel with standard personal protective equipment.

Safety wear will generally comprise of the following:

Hard hats, Cat 5 hand protection, footwear against risk of penetration and impact, high visibility vests, safety glasses and face masks to protect against airborne particles during soft strip and cutting operations along with hearing protection where required. All personnel will be issued with the necessary PPE for the task in hand and must wear it

All personnel will be issued with the necessary PPE for the task in hand and must wear it at all times on site.

Safety Lanyards and Harness with up to date certification will be provided with records to be kept in the site file.

Operatives to be Suitably Qualified and Experienced (SQEP'd) in use and operation of any elevated working platforms.

Certification to be placed in site file.

#### PPE Compliance Codes

Safety Helmet		Hi-Vis Clothing class 2 warning clothing		Ear Protection EN352-1	$\checkmark$	Gloves high resistance construction EN388		Respirators P3 Sundstrom Sr100	$\checkmark$
EN397:2012 +A1:2012	V	EN ISO 20471:2013+ A1:2016	V	Safety Boots EN ISO 20345: 2011	V	Factor 4544	V	Dust Masks ffP3 filter	V
Coveralls CAT 3 Type 5/6 EN 1073-2		Fire retardant Coveralls EN ISO 11612 EN ISO 11611 For Hot Works		Eye Protection EN166: 2002 class F & Class B impact	$\checkmark$	Visor / shield EN175 Gauntlets EN 388 Cat 2, 3124		Safety Harness & Lanyard EN 361: 2002 & EN 358: 2018	

\* RPE nasal / oral P3 protection to be worn when necessary

\* All operatives must be FACE FITTED and CLEAN SHAVEN before wearing and using disposable or half face mask



#### Assessment of Significant Risks:

#### Risk of Respiratory illness:

• Dust to be suppressed, i.e. damped down via hosepipes and bowsers or Hand Held Low Pressure spray bottles, correct RPE to be used.

#### Manual Handling:

- All Manual handling procedures will adhere to the TILE system and to be communicated to operatives and record placed into the site files.:
  - **TASK** The type of manual handling activity, such as pushing, pulling, lifting or carrying etc.
  - **INDIVIDUAL** i.e. the capabilities of the person carrying out the manual handling activity.
  - **LOAD** i.e. the size, shape, surface-type and weight of the object being moved.
  - **ENVIRONMENT** i.e. the area in which the objects being moved.

#### Injury to unauthorised Personnel:

- Fencing provided by Principal Contractor, Eric Wright.
- Exclusion Zone Fencing & Safety signage to be erected around the works by Eric Wright.
- Inglenorth supervisor to check integrity on a daily basis.
- Inglenorth supervisor and operatives to monitor entry and exit into exclusion zones or works area (site safety is the concern of all).

#### Inglenorth managed plant manoeuvres:

- Plant to have 360° vision.
- Plant to be operated by a competent driver, trained and CPCS accredited.
- Plant to be guided by a banksman.
- Plant to be certified and regularly maintained.
- Pre-start inspections must be documented for all plant and machinery (handheld included), defect sheets will be completed and sent to the office weekly.

#### Risk of fall:

All works at height to be in accordance with current legislation WAH 2005 and to conform with the risk assessments.

Compliant access equipment to be used and to be inspected as a minimum prior to first use and along with current guideline thereafter.

#### Falling objects or materials:

Exclusion zones / designated drop zones around immediate work area to be controlled at all times.

Operated machinery to be fitted with FOPS (Falling Object Protection System) where required.

#### Hand Arm Vibration (HAV's):

Records of exposure times (VRA1) to made in relation to trigger times per item being used, records to be kept on site in the daily site file.

Correct PPE to be worn, operative rotation to be implemented to reduce trigger time where possible.

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#### Control of Substances Hazardous to Health (COSHH):

COSHH sheets to be provided in relation to the tasks at hand. Examples of COSHH But Not Limited to – CRA001 Diesel, CRA003 Silica Dust, COSHH Reports will be supplied with Site File.

#### Working at Height:

Inglenorth operatives are to be certified and SQEP'd in the use of MEWP's (Mobile Elevated Working Platforms), Scaffold towers etc. All scaffold towers to be tagged and attached where required.

Inglenorth anticipate that it will be primarily scaffolding towers/podium steps and that lanyards and harness will be used appropriate to the task.

#### Additional Control Measures:

- All operatives and visitors will be required to sign into and off site daily with Inglenorth Contracting Ltd and Eric Wright, in addition to this, all visitors to the project are to be escorted by a competent person.
- Induction and Method statement briefings, toolbox talks to be given by Inglenorth Site Supervisor prior to commencing work on site and at regular intervals during works. Toolbox talks are to be relevant to the tasks at hand.
- All power tools to be used are to be either 110V or cordless battery operated.
- All plant operatives will be CCDO / CPCS registered and copies of their training certs located within Inglenorth site files.
- Existing remaining live services are to be visibly identified on site and notified to Inglenorth Demolition Supervisor and subsequently all site operatives.
- During the site induction all personnel will be made aware of Site Rules, Accident Reporting and Site Emergency procedures.
- Inglenorth supervisor and operatives are to sign onto all site inductions, toolbox talks and briefings given, copies of these to be kept in the site files.
- Inglenorth supervisor to ensure any temporary works required are loaded correctly as per design, Temp works envisaged but not limited to – Exclusion zone, Drop Zones.
- All areas of work will be supervised at all times.
- Inglenorth Supervisor to constantly assess the ability of each operative with regards to their Skills, Knowledge, Ability, Training & Experience, and their ability to complete the work in a safe manner without incurring risks to himself or third parties.

Inglenorth Contracting Ltd reserves the right to alter / amend, in consultation with Eric Wright, the Method of Working and Sequence as a result of on-going operations. Should the method of works alter significantly work will cease, the Method Statement will be amended and re-submitted for comment prior to works proceeding.



#### Key health and safety duties.

Supervision must ensure that all tasks are undertaken safely, carry out task briefings and co-ordinate all work. All services must be disconnected or notified and clearly indicated where still live prior to any works commencing and all personnel must be made aware of the locations of cut offs where required.

#### Lighting / Power.

Works to be carried out in daylight hours. Suitable power and charging points to be supplied by PC where required for hand tools.

4. Scope of Works

The demolition scope is as per agreement with Eric Wright & Inglenorth Contracting Ltd which in summary comprises:

- 1. Induction process as set out by Eric Wright.
- 2. Take possession of hand over certification, Service isolations, etc
- 3. Inglenorth Demolition Supervisor will then deliver the site-specific Method Statement and Risk Assessments and all operatives to confirm understanding by signature.
- 4. Inglenorth to take delivery of Equipment.
- 5. Establish Exclusion, Drop Zones and Lay Down Areas around the work areas as per sequence.
- 6. Establish both position and set up of Water Dust suppression systems.
- 7. Strip out of both Harcross Villas
- 8. Demolition down to underside of slab level of the Harcross Villas
- 9. Removal of materials and demolition arisings.
- 10. Safely Decant & demobilise site

5. Methodology of Works

Eric Wright Site Entrance is found off: Coach Road

Site Manager: TBC

Telephone number:

#### **Vehicles**

- Vehicle access will be via Coach Street.
- No Vehicle Entry Permitted outside times of operation and will avoid the hours of 07.30 – 09.00 and 16.30 and 18.00.
- Please contact the Site Manager 24hrs prior to arrival to ensure a delivery slot is allocated.
- Please contact the Site Manager 30mins prior to arrival to ensure the delivery slot is open.
- Please contact the Site Manager if you wish to cancel delivery in reasonable time to ensure your delivery slot is released to another.
- On arrival please report to the Site Manager (No.) for further instruction as no vehicle is permitted to park outside the site entrance for a prolong period of time.
- Vehicles are not permitted to enter site without seeking prior approval.
- No vehicles are permitted to reverse without a banksman.

#### Pedestrians:

- Pedestrian entry is located at Coach Road.
- This leads to site compound and appropriate signage will be in place to direct visitors and contractors to the site welfare compound.
- Once in the compound please report to the Site Manager for further instructions.
- Please do not enter the working area without seeking prior approval.

The demolition supervisor will continuously monitor and assess the works in progress as described below in this method statement. Should any unsafe conditions arise or if the work cannot be completed in accordance with this method statement, work must cease, and the client's site manager and Inglenorth health and safety coordinator informed.

Where deviations from the original method statement are significant, the demolition contractor will produce a revised method statement compiled and agreed with the client's site manager.

Minor deviations to this method statement can be added to the amendments log by the demolition supervisor once he has gained agreement with a Competent Manager and in full agreement and in conjunction with the client's site manager.

#### ALL DEVIATIONS FROM THE METHOD STATEMENT REQUIRE ASSESSMENT.

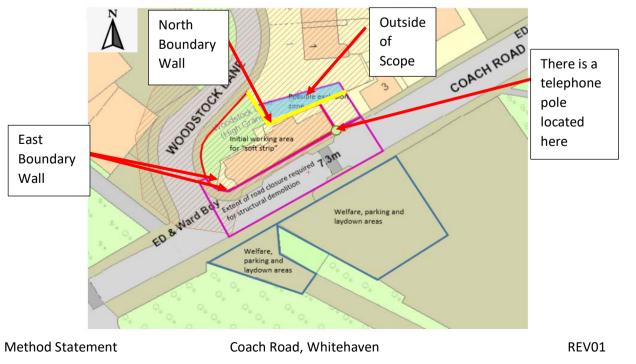
### Pre-Demolition Checks:

- All operatives must be made familiar with this method statement and the accompanying risk assessment and are to fully understand their own responsibilities, signing compliance on the appropriate sheet for the method statement and risk assessment respectively. This will be achieved by compulsory site and job specific inductions; toolbox talks and daily task briefs. All toolbox talks, task briefs etc. to be recorded in the site file.
- 2. All training certificates to be in date and copy's to be held in site files.
- 3. Inglenorth supervisor to be clearly identified by wearing black hard hat.
- Ensure that all disconnections are made where required to the strip out and demolition areas and that evidence is viewed and recorded and that all are aware of disconnection locations.
- 5. Site Supervisor to confirm services to areas have been terminated or protected.
- Site establishment. Site inductions undertaken by Inglenorth Contracting. Heras fencing installed to secure all site boundaries following guidance detailed within HSG 51. Warning signage affixed to fencing and access gates.
- Ensure that there is free access & egress to work area for personnel & transport and that all operatives are aware of access and egress routes and locations of emergency assembly points are signed and clearly accessible.
- Ensure that there is an available off load & holding area for plant, equipment deliveries and waste skips. All loading/unloading of Inglenorth Contracting plant & equipment to be controlled by a designated Inglenorth banksman.
- All deliveries of plant, equipment and skips to be planned to minimise obstruction of access roads where possible. Plant and equipment sheets to be completed where in use and inspection certificates to be held in site files.
- 10. Ensure that any personnel have been through a site induction.
- 11. Ensure that all product is removed from work area.
- 12. All vans and cars are parked in the designated car park or area.
- 13. Location of welfare facilities and first aid post to be communicated to all. Welfare facilities are to be provided by Eric Wright, in accordance with the construction (Design and Management) regulations 2015 schedule 2.
- 14. Before any works commence checks are to be made to ensure site is clear of any trespassers and information recorded in daily site diary.

If any suspected unforeseen ACMs are found during demolition/strip out works, then work must cease immediately, and the client informed.

### Strip out of Harcross Villas

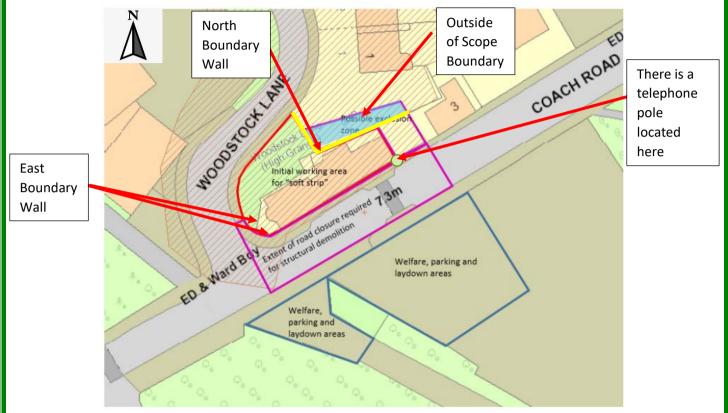
- Before demolition or strip out works to the building structures is commenced, site supervisor is to conduct toolbox talk refresher on deconstruction procedures and methods to be adopted by the demolition team including correct PPE to be worn at all times, good housekeeping, mitigating tripe hazards, COVID-19, COSHH assessments, etc.
- Removal of external perimeter walls to the east elevation taking care not to damage the garden outside of the property and adjacent footpath. Then removal of internal fixtures, fittings, MMMF insulation, WEEE waste, etc back to shell. Removal to be carried out by SQEP'd operatives using handheld tools, breaker bars, hammers and or 110 volt or battery-operated equipment.
- Operatives working from podium steps or mobile scaffold towers where required. All scaffold towers to be constructed with and use the through the hatch method. Scaffold towers are to be erected by PASMA trained operatives, fully inspecting on completion and displaying a Scaffolding Tag once done.
- 4. Correct PPE to be worn at all times hard hats, light eye protection, high viz vest, gloves, safety footwear and face masks. P3 FF3 half mask respirators if conditions dictate.
- 5. Electrical items will be disposed of in accordance with the WEEE regulations 2013.
- 6. Any internal block work and/or walls to be size reduced by working top down. HAVS monitoring forms are to be completed and stored in the site file.
- 7. Blockwork and other arisings falling to slab level is to be cleared at regular intervals to prevent build up and to keep the work area clean and tidy. Where possible mechanical methods to be incorporated to reduce manual handling.
- 8. Demolition arisings will be placed through waste streams for processing and removal and/or recycling off site in the appropriate skips.
- 9. Internal strip out waste to be stockpiled inside the building footprint as far as is reasonably practicable and to be removed by mechanical methods where possible to reduce the need for manual handling.
- 10. Skips to be placed in pre-determined area of demolition exclusion zone and as close as practical to works to eliminate or further reduce the need for manual handling.



#### Demolition of the Harcross Villas

NB: No demolition works will proceed without the appropriate Section 80/81 notice in place.

A temporary Road Closure will be in place for the duration of major demolition works taking place. The proposed layout of this is shown below (Note this is a rough estimation of the grounds layout).



- An exclusion zone will be established for plant demolition using warning tape, signage and barriers where necessary. An Inglenorth banksmen will fully control access, allowing essential plant operatives access. The excavator banksmen will position themselves to maintain line of sight with the machine operative, stop work when this line of sight is broken.
- 2. Prior to mechanical demolition taking place, a full inspection will be completed and documented in the site file, these inspections are to be carried out daily on both prestart inspection sheet and defects book provided.
- 3. Where in close proximity to the telephone pole or the north perimeter boundary wall which is remaining in situ, hand demolition may be required, particularly around the telephone pole. To access this, PASMA trained operatives will erect mobile scaffolding towers and display scaffolding tags once complete and inspected. Operatives will then use a combination of hand held breakers, hammers and other hand held tools to demolish this corner. Dust suppression will be delivered by hand held low pressure spray bottles for this.
- 4. The appropriately sized 360° excavator sitting on the south east side of the villas and using its grab attachment will remove the roof components placing into a predetermined lay down area. This will be processed for recycling and removal off site.

- 5. The excavator will continue to use its grab attachment to demolish the remainder of the building, removing all wall, window and door components down to slab level, taking care to keep debris inside the footprint of the building to reduce spread of dust and arisings. Demolition will progress in a western direction.
- 6. Once the main structure has been demolished and arisings passed through waste streams, the excavator with its breaker attachment will begin to break apart and remove the slab down to a permeable state. The arisings from this will be removed by the excavator using its bucket attachment, taking extra care not to damage the adjacent footpath or privately owned garden.
- 7. Water will be delivered by hosepipes and/or bowsers at source where possible to suppress dust as far as is reasonably practicable.
- 8. All arisings will be placed through waste streams and recycled on / off site as required.

### Loading Operations:

- 1. All work in the area of loading operations must be planned and carefully coordinated by the Demolition Supervisor to ensure the safety of all operatives and the protection of equipment/property.
- 2. Before any loading by machine the machine operator and banksman will ensure that an effective exclusion zone has been established with the aim of preventing unauthorised or accidental access and that the area is clear of people.
- 3. No personnel to be within the working radius of the machine without the knowledge and permission of the machine operator.
- 4. The machine operator should ensure that the cab door is kept closed whenever possible and that suitable disposable dust mask, eye and hand protection is worn when necessary (in addition to site and company standard PPE requirements)
- 5. Rules for PPE apply to all operatives including drivers and plant operators, in line with company policy.
- 6. All large vehicle movements especially reversing must be under the control of a banksman
- 7. Drivers should remain in their cabs during loading or wait in a place of safety.
- 8. A 360° excavator fitted with appropriate attachments will load vehicles/skips for all major demolition arisings by separating and loading arisings into skips and or tipper wagons.
- 9. Water spray to be used with care as dust suppression as and when required.
- 10. All demolition arisings will be removed from site to appropriately licenced sites for recycling and or disposal.
- 11. Upon completion of demolition works site to be left clear clean safe and tidy as per client's instructions.
- 12. Removal of all plant and machinery.



#### Leaving site:

The works will be inspected by an appropriate member of the client project management team.

#### If satisfactory,

Completed works to be signed off by a member if the clients project management team. Completion form held in the site file.

If acceptable Client Feedback form is also to be completed.

## This Demolition method statement must be read in conjunction with the Risk Assessment T5976 – Coach Road, Whitehaven.

All operatives are to sign onto both documents.

#### COVID 19 – Corona Virus.

Please ensure that all staff and employees have read and aware of the Inglenorth Contracting Risk Assessment produced in relation to the COVID 19 outbreak. Site Supervisor will also deliver the NFDC COVID-19 toolbox talk.

### 6. Employees Signing Sheet

#### Method Statement:

Rev: 01 Briefing given by: ...... Site Manager/ Supervisor.

## WE, THE UNDERSIGNED, HAVE READ AND FULLY UNDERSTAND THIS PLAN OF WORK.

ANY QUERIES, PROBLEMS OR AREAS NOT UNDERSTOOD HAVE BEEN DISCUSSED AND CLARIFIED WITH THE SITE SUPERVISOR OR DEMOLITION MANAGER OR HEAD OFFICE AS APPROPRIATE PRIOR TO SIGNING BELOW.

Signed	Date

Method Statement

## INGLENORTH

Method Statement

### Amendment Log

### All amendments to this document must be recorded on the log below. And detailed on the following page.

Superseded pages must be removed, recycled and replaced by the amended pages / sections.

Once the contract is complete the plane must be returned to the head office with the rest of the site health and safety documents for archiving.

Section Amended	<u>Page</u> <u>No.(s)</u>	Filed By	<u>Date</u>

7(Cont.) Supervisors Amendments

### All amendments to this document must be recorded below. And detailed on the following page.

Once the contract is complete the plan must be returned to the head office with the rest of the site health and safety documents for archiving.

Amendment No:	Date:	Page No(s):		Initials:		
Reason:						
Method:						
We the operatives acknowled	lge. have read and fully	understand thi	s change t	o the method of		
We the operatives acknowledge, have read and fully understand this change to the method of work:						
Name	Sig	ned		Date		



Amendment No:	Date:	Page No(s):	Initials:				
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