

CIS Tower – Heritage Protection

Rhodar Ref No: RH-HP – REV 1

Issue Date: 18.11.2020



INTRODUCTION

Rhodar has been commissioned by Bowmer and Kirkland to tender for the asbestos removal, demolition and soft strip to the internal floors 2, 3, 15 & 16 within the former CIS Building, Miller Street, Manchester.

This building is a Grade II listed structure and is due to be altered to accommodate a new, multi-purpose business premises. The building was completed in 1962 and rises to 387 feet (118 m) in height.

It was designed by Gordon Tait of Burnett, Tait & Partners and Co-operative's own architect, G. S. Hay. In the 1990s, it was granted Grade II listed building status by English Heritage.

The office tower building rises above a five-storey podium block. It has a steel frame and glass curtain walls with metal window frames. Black vitreous enamel panels demarcate to the floor levels. The tower's concrete service shaft, which rises above the office tower, has two bands of vents at the top and was originally clad in a mosaic made up of 14 million centimetre-square, grey tesserae designed to shimmer and sparkle. The projecting reinforced concrete service shaft houses lifts and emergency stairs.

The ground floor is set back behind six pillars. A green bronze-like, abstract mural sculpted by William George Mitchell made from fibreglass covers the entrance hall's rear wall. The building has 700,000 square feet of floor area with clear open spaces on the office floors. Interiors were designed by Misha Black of the Design Research Unit. The executive areas are delineated by the use of teak and cherry wood veneers.

Based on the Heritage listing and briefing documents Rhodar will ensure adherence to the protection of any structures, surfaces and materials that fall within the heritage protection brief as per the ITT documentation.

The asbestos removal works, soft strip and demolition are being carried out to bring the building back to its original structure, enabling follow on refurbishment works in line with set specifications.

Task Method Statements will be prepared in close liaison with the projects appointed heritage consultants, to provide full details of the extent of works and the working methods to be utilised.



This document, read in conjunction with the site specific task method statements will detail the protection measures Rhodar will introduce to ensure heritage items are retained and protected throughout the works. The task specific method statements and risk assessments will highlight the protection methods in a set sequence that will be adopted as the main site method of work.

COMPANY OVERVIEW

Rhodar is a leading company in asbestos removal, demolition and remediation services, with a proven track record for delivering high-end projects throughout the UK.

We've been providing exceptional service since 1976 and have earned our reputation for uncompromising quality along the way.

Supported by over 500 employees at 14 facilities nationwide, our highly trained teams are trusted by major corporations to offer a specialist enabling works solutions covering our three core disciplines either individually or collectively across both public and private sectors.

Our commitment to health and safety underpins everything we do. Our vision is to maintain our market leading position, developing long-term client relationships; our mission is to maintain the highest industry standards of service and performance.

Rhodar has been delivering large scale asbestos removal contracts throughout the UK for over 40 years, across a wide range of sectors. We have the operational capacity, experience and expertise to undertake major projects and their requirements to the very highest standards.

Our Heritage work includes the Houses of Parliament (currently on site); The Science Museum, The British Museum, Chatsworth House, York Minster, Killingworth ERC (Ryder & Yates, Denys Lasdun – Lubetkin), Royal National Theatre working as part of the Conservation Management Plan (CMP) by Haworth Tompkins (Heritage architects), Manchester Town Hall. We have worked alongside Hutton & Rostron & Hayles & Howe on recent schemes allowing the site teams to provide coherent, targeted advice and guidance.

Rhodar are a stable, financially-sound business that is part of a larger group of companies specialising in providing services to the built environment (FY2019 £41m Rhodar, £51m Lexia Group)

Our cultural development programme, 'In Pursuit of Excellence' (IPOE), contributes to a motivated workforce who work to a defined career path with annual appraisals and regular reviews for all.

With a fail-safe equipment back-up, service and maintenance set-up, provided by our trusted sister company, Thermac. This ensures consistent equipment availability throughout all sites including the CIS Tower, 24 hours a day. We also work with Thermac's Research & Development division, who has assisted Rhodar to develop and introduce a string of new equipment initiatives, innovations improving site safety and removal efficiency. This is combined with a site tablet technology paper-less based regime and highly-capable IT system capable of supporting the contract in its entirety

with key-project-milestone tracking and management of performance data (RedSky ERP System). This is all supported by a well-resourced internal audit team within our Compliance Department which utilises rigorous procedures and tablet technology 'apps' to conduct a rolling schedule of site visit audits, as part of our continual improvement regime – this would be part of audit KPI for CIS Tower should we be successful.

RHODAR ACCREDITATIONS

At Rhodar, we take great pride in our work with health, safety and quality at the forefront of all we do. We are proud to have received several nominations/awards and attained numerous qualifications, accreditations and memberships.

We hold a full 3-year HSE asbestos removal license and full NFDC membership and carry ISO 9001, ISO 14001, OHSAS 18001 migrating to ISO45001 (We also hold an asbestos license covering works in Northern Ireland and the States of Jersey).



DOCUMENT CONTENTS

1. Project Delivery Team Overview

Section Overview: Section 1 will detail the proposed project delivery team and their relative position within the Rhodar business.

2. Implementation of Task Specific Method Statements and Risk Assessments and Review

Section Overview: Section 2 will detail how task specific method statements will be produced and how they will be implemented onsite.

3. Specific Heritage and Surface Protection Measures

3.1. Break down of protection materials

3.2. How protection materials will be maintained

3.3. Site Plan of work areas and respirator zones

Section Overview: Section 3 will detail and breakdown the specific heritage protection measures and location of areas to be protected – within this section a breakdown of the materials to be used will be further detailed including how materials will be installed and maintained during the works.

4. Programme of Works

Section Overview: Section 4 will detail the current Rhodar programme of works.

5. Competencies of those involved

Section Overview: Section 5 will detail the competencies of Rhodar project delivery team.

6. Plant and Equipment to be used

Section Overview: Section 6 will detail some specific plant and equipment to be used during the project delivery.

7. Management of Heritage Risks

Section Overview: Section 7 will detail how Rhodar will manage heritage risks.

8. Supervision and Site Management

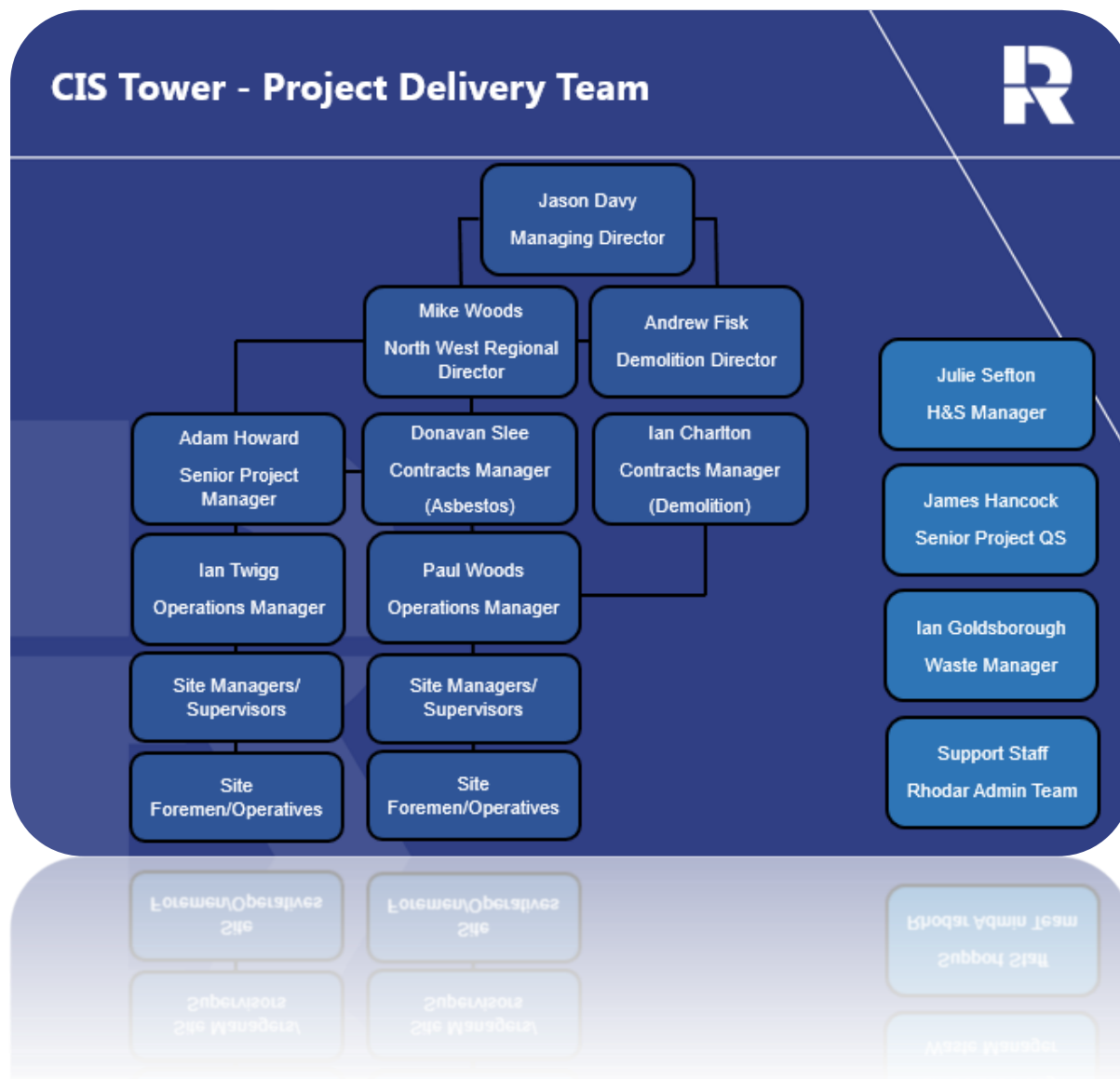
Section Overview: Section 8 will detail how Rhodar will supervise and manage the project.

8.1. Monitoring Work activities

Section Overview: Section 8.1 will detail how Rhodar will monitor work activities.

8.2. Site PPE

SECTION 1 – PROJECT DELIVERY TEAM



SECTION 2 – IMPLIMENTATION OF TASK SPECIFIC METHOD STATEMENTS AND RISK ASSESMENTS

Executive Summary: All asbestos removal, demolition and soft strip works are subject to the requirements of the corporate asbestos abatement staff policy, the risk levels and the authority levels imposed therein.

The Contracts manager will prepare Risk Assessments and Method Statement (RAMS), if it has not already been prepared at quotation stage, which will be subject to a peer review and signed prior to issue.

During the CIS tower project, the persons responsible for site specific RAMS are:

- **Adam Howard (Senior Project Manager)**
- **Ian Charlton (Contracts Manager) - Demolition**
- **Donavan Slee (Contracts Manager) - Asbestos**

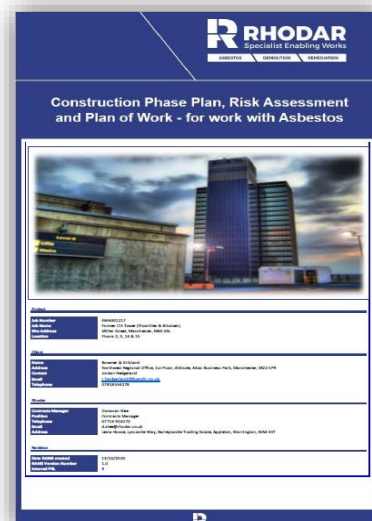
Notification of the Project to the relevant authority would be made in accordance with internal HSEQMS Section 11, "Notification to statutory bodies".

A list of equipment and materials required would be compiled and passed to the Stores Person so that suitable plant, equipment and materials are allocated to the project, either from the company's own stock or by making arrangements for hire.

Appropriate personnel are assigned, according to skill requirement.

It is the responsibility of the Contracts Manager to ensure that all relevant parties receive the pertinent documentation ensuring that they are suitably informed via:

- Site meetings
- Office meetings
- Telephone
- Teams\ Zoom Video calls



PROCESS CONTROL:

The Site Manager establishes the site on the agreed start date, contacting the client's representative for an initial briefing. He utilises the Site Manual and supporting documentation as reference for both specific and general information for the project to include regulatory and legislative requirements and good practice in tandem with Rhodar's CSPs (Company Standard Procedures). Not least the Heritage inventory and potential impact assessment will be within the project file.

The Site Manager will confirm details of the work, access, material storage facilities and any other necessary information with the client's representative. He checks that the working area is as expected and liaises with the Contracts Manager and Project Manager if necessary, for amended instructions.



If the RAMS indicate a Permit to Work is required for specific high risk task, such as; confined space entry, working in elevated temperatures, roof work or hot working, the Contract Manager will produce a separate permit to work form, ensuring the first one is completed on site and procedures set out to all operatives. The Site manager will then complete any additional permits thereafter.

Where required, HAV and noise exposure assessments will be made by the Site Manager and the specified action values worked towards, ensuring task rotation is employed along with other control measures detailed in the risk assessments.

The Site Supervisors will confirm the delivered materials and equipment are cross-checked as compliant, in date and as listed before setting up the live hygiene facilities and initiate the enclosure build. They will then supervise the installation and testing of the air management equipment (NPU's – Negative Pressure Units) and conduct the preliminary smoke test. If required, they will arrange for preliminary air analysis.

Arrangements are made for the packaging, containment and removal of waste. If all is satisfactory, work can then commence.

Progress and work reporting is provided to the Contract Manager/Project Manager weekly via timesheets and programme milestone documentation as reflected within Rhodar CSP's.

Contract/Project information and data is controlled, correlated and logged by the Site Supervisor, the Office Manager and administrative team. This site data includes waste transfer notes, site diary log,

air test results, exposure time sheets, per diems, RPE check sheets. This includes all air testing/ 4 stage clearances and personal air monitoring certificates.

Throughout the project, the Site Manager will be responsible for liaising with the client's representative and heritage team on a daily basis and all other relevant parties including liaison with the representatives of enforcing authorities if they visit site.

The Rhodar site management team and PQS will maintain close lines of communication with the client's representatives, providing weekly progress reports raising any necessary early warning notices at the earliest opportunity to ensure any issues found are communicated and actioned speedily to mitigate any effect on programme.

On completion of each work area, the Site Supervisors will complete detailed visual inspections and when satisfied the areas are ready, will invite the project UKAS accredited analyst to complete their 4-stage clearance and the subsequent reoccupation certificates would be issued and the areas handed back to the client.

TASK SPECIFIC BRIEFS – Prior to the commencement of any works on site Rhodar site management will conduct a full briefing of heritage status of the building and will provide a specific summary of the historic fabric within the building.

Daily task brief will be conducted to ensure all teams are aware of their specific process of works for the day and will detail any areas of heritage concern and provide specific guidance around procedures within these areas.

All heritage specific items, protection methods and historic fabric within the building will be highlighted and detailed within site specific inductions by both B&K and Rhodar.

RHODAR
Specialist Enabling Works
ASBESTOS DEMOLITION REMEDIATION

Daily Activity Briefing

Reference no.: _____

Project name: _____ Rhodar: List Job No. _____

Location or site: _____ Date of briefing: _____

All personnel are to receive a daily briefing before they enter the construction area of a site. This requirement applies to employees, sub-contractors, visitors and any other person starting work.

Key activities:
(including details of the organisation undertaking the activity)

Key hazards, risks and controls:

Are relevant method statements and risk assessments in place? Yes [] No []

Key visitors and deliveries:

Key personnel:
(including details of sub-contractors/supervisors)

Attendance record

I acknowledge receipt of the daily task briefing detailed above and confirm that I have been briefed on the risk assessments and method statement for the task.

Name	Signature	Employer

SECTION 3 – SPECIFIC HERITAGE STRUCTURAL & MATERIAL PROTECTION MEASURES

Protection Methods and Recording of Fabric Prior to Commencement and During Implementation:

As part of the Heritage assessments, in line with the heritage briefing information, prior to any works being undertaken within the Grade-II listed CIS Tower, Rhodar will complete a condition report including photo schedules to record the condition of the areas. This will be revisited and reviewed and updated on completion.

Throughout the project Rhodar will constantly monitor the condition of the areas via a designated watching Supervisor as materials are removed. Where any original or suspected original features are uncovered, the Supervisor will instruct works to cease, update the reports with photos and share the information with the client immediately. Works will then only recommence in that area, once the client has provided instruction to proceed – all in tandem with the Heritage representative and assessments.

SITE SET UP:

The site shall be set-up as per the drawing set out in the RAMS. An exclusion zone will be set up around the work area using red and white barrier tape and warning notices visible to prevent unauthorised access.



LIFTS:

Rhodar will utilise 3No. Lifts for work activities as indicated within the respirator zone plans

Lift 1 – For the movement of asbestos waste, fully protected as detailed below and will also be protected with cordex and polythene sheeting to allow surfaces to be cleaned and air test completed by Socotec post works.

Lift 2 – For the movement of Rhodar operatives to and from the work area and will be fully protected as detailed below.

Lift 3 (Goods Lift) - For the movement of plant and materials to the work level, fully protected as detailed below.

All lifts will be fully boarded on all sides with non-structural 18mm plyboard, lift protection will be fitted by a Rhodar appointed qualified joiner prior to the commencement of works.



Example: 18mm Ply board

A frame will be constructed, and the plywood fitted to provide a flush surface finish, cut outs will be pre-constructed to provide access to the controls and emergency access panels.



Example: Lift Protection with Ply board and pre-made cut-outs

Additional protection will be provided by 5mm cordex sealed to the ply board with cloth tape, where waste is transported the cordex will be further protected with 1000-guage polythene to provide a wipe-able surface that can be cleaned post works.

SKIRTING BOARDS:

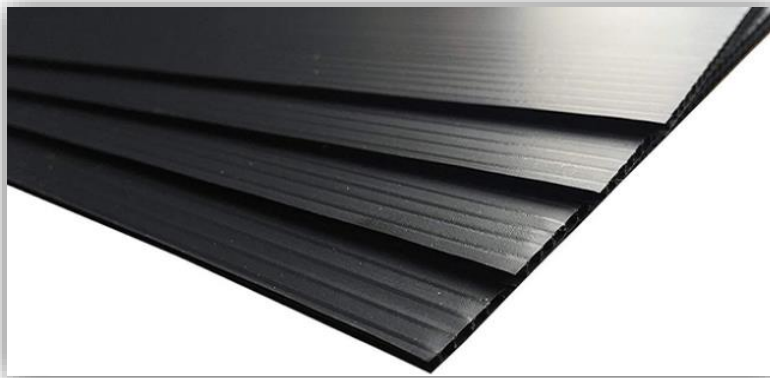
Where required skirting boards that are being retained will be suitably protected (please Ref: Rhodar soft strip RAMS).



RETAINED WALLS:

Retained walls will be suitably protected (please Ref: Rhodar soft strip RAMS) – Where walls are present within controlled asbestos working zones the Rhodar asbestos teams will make further provisions for protection.

5mm Cordex will be fixed into position using cloth tape, masking tape will firstly be applied along fix points and cloth tape fixed to the masking tape to ensure, it does not damage surfaces below on removing the tape.



Example: 5mm Cordex

Further protection will be installed on top of the cordex provided by 1000-gauge polythene this will be fixed into position using cloth tape, providing a clean surface post asbestos removal works.



Example: 1000gauge Blue Polythene

SUB SURFACE FLOORS:

Current carpet tiles to work areas are to be removed (please Ref: Rhodar soft strip RAMS) – The asbestos floor tiles below including bitumen adhesives will then be removed as per the method of work detailed below.

Floors will be have the surface face removed to 2mm to ensure all asbestos bitumen adhesives are removed, cable runs will be retained.

Electrical box covers are to be retained as pictured below – these will be retained by the Rhodar team prior to asbestos removal works.



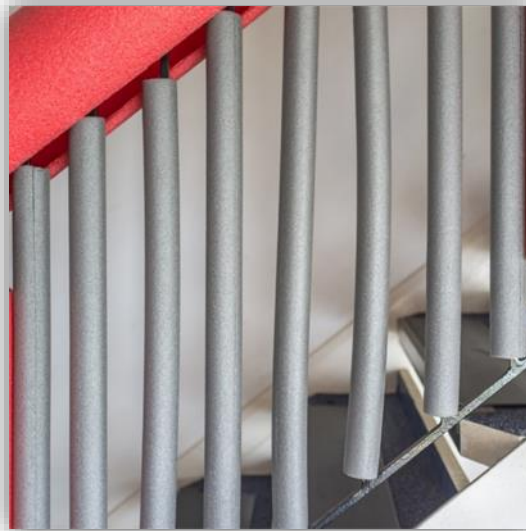
HANDRAILS:

Handrails will be protected throughout where required using foam handrail protectors this will be fitted into position and maintained throughout the works



BALUSTRADES:

Balustrades will be protected with foam inserts, these will be fitted alongside handrail protection and maintained during the works



STAIRS:

Stair-tread protection will be installed throughout to protect stairs during removal works and maintain safe fire escape routes.



ADDITIONAL PROTECTION METHODS:



Walls - Correx Protection Board (3mm)



Floors - Protecta Board 1m wide (3mm)



Foam Door Jamb Guard FR TS63

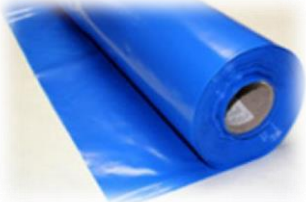
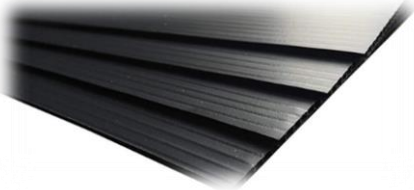
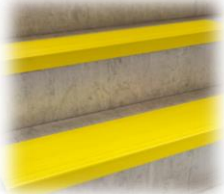


Door Leaf Protection

Rhodar Ref No. RH-HP REV 2
Project Title: CIS Tower - Heritage Protection

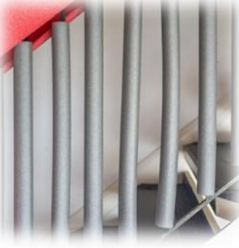
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Section 3.1 – Summary of Protection Materials

PROTECTION MATERIAL	MATERIAL BRIEF
 Blue Polyethene	1000 Gauge Multi-Fold polythene sheeting. 3.6M X 20M Roll
 5MM Cordex	5mm supplied by thermac, fitted and secured in place to protect floors for asbestos waste transit routes.
 Stair Tread Protection	Rigid, pre-formed anti-slip stair protectors, prevent damage to stair nosing's from constant traffic.
 Walls - Correx Protection Board (3mm)	Correx is the original twin wall fluted polypropylene protection board and has become the industry standard for most temporary protection applications, following its launch in 1974. It can be used both internally and externally for a wide range of applications within the construction industry including protection of floors.
 Foam Door Jamb Guard FR TS63	Foam Jamb Guard FR TS63 is a high impact foam profile certified to TS63 that provides outstanding protection from accidental impact and damage to door frames during construction or refurbishment.

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PROTECTION MATERIAL	MATERIAL BRIEF
 Foam Corner Protection	Foam Corner Protectors are manufactured from a high-quality foam, and absorb impacts protecting surfaces below.
 Foam Handrail Protector	Handrail Protector is an impact resistant foam protector for the handrails of stairways. Its specially constructed shape allows it to grip to handrails and fit securely in place to protect it from frequent knocks and bumps when transferring large or heavy items up or down stairs
 BALUSTRUDE Foam Protection	This specially created foam protection is highly versatile providing excellent impact protection. They are extremely hard wearing and can be reused. The self-gripping u-profile tube is shaped to clip directly onto the handrail or balustrade without the need for additional fixing
 Floors - Protecta Board 1m wide (3mm)	Protecta Board™ Roll is a fluted polypropylene (correx®) material suitable for multi surface impact protection, most commonly used on floors and surfaces, but can also be used for other applications such as windows and walls
 Door Leaf Protection	Specifically designed for the protection of doors and surfaces during construction works, impact resistant.

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Section 3.2 – Maintaining Protection Materials

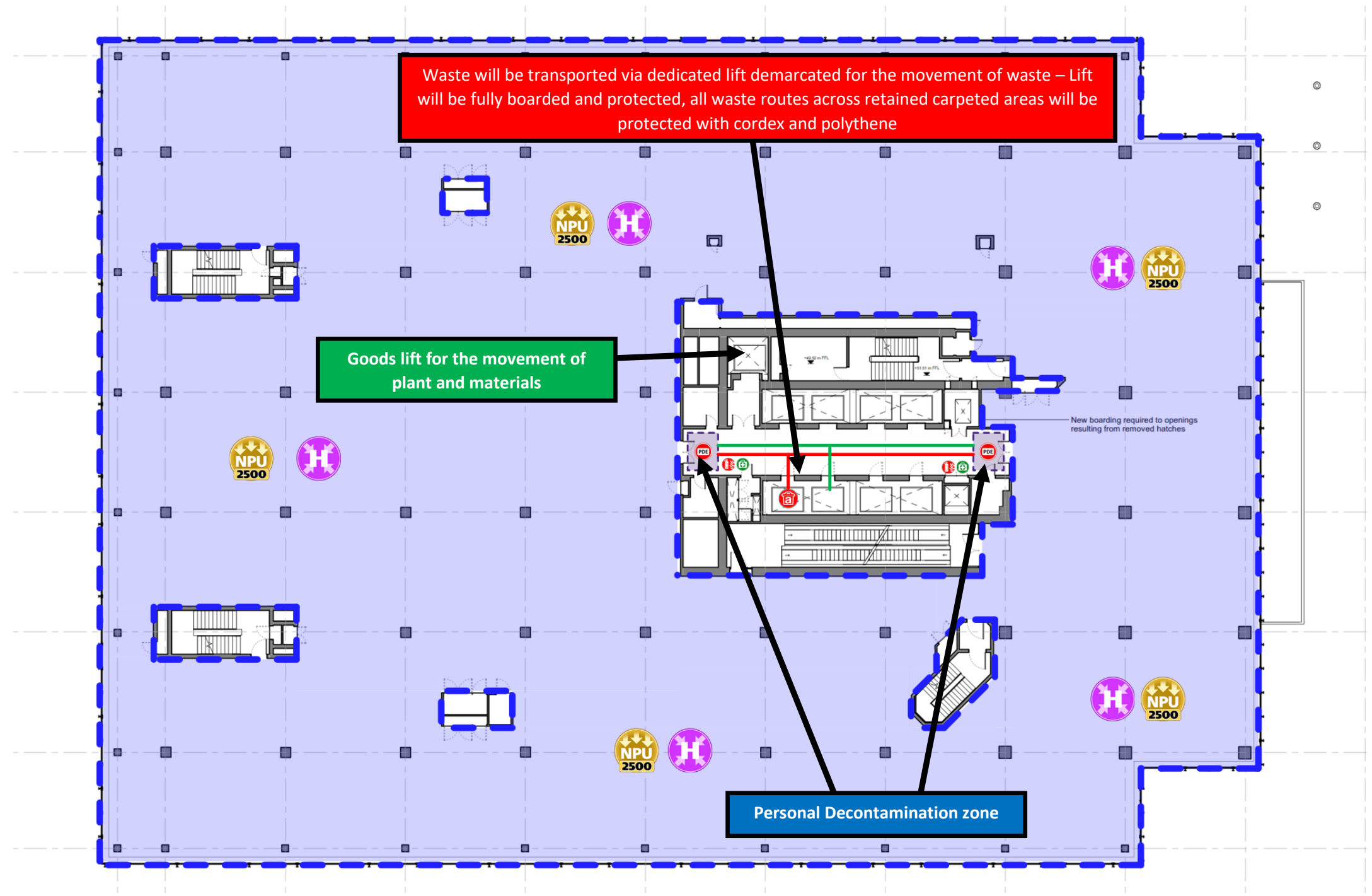
Rhodar will appoint designated operatives to conduct a pre-task checks of all protection materials throughout the works. Prior to each shift the designated operatives will inspect site ensuring all protection measures are in place and are well maintained, documenting the findings and ensuring any additional repairs are in place – this will be verified and countersigned by the Site Supervisor.

A full and referenced location plan of all protected areas will be produced, verified and kept onsite with the Rhodar site specific RAMS.

LEVEL 2 - RESPIRATOR ZONE PLAN

ASBESTOS WORKS KEY

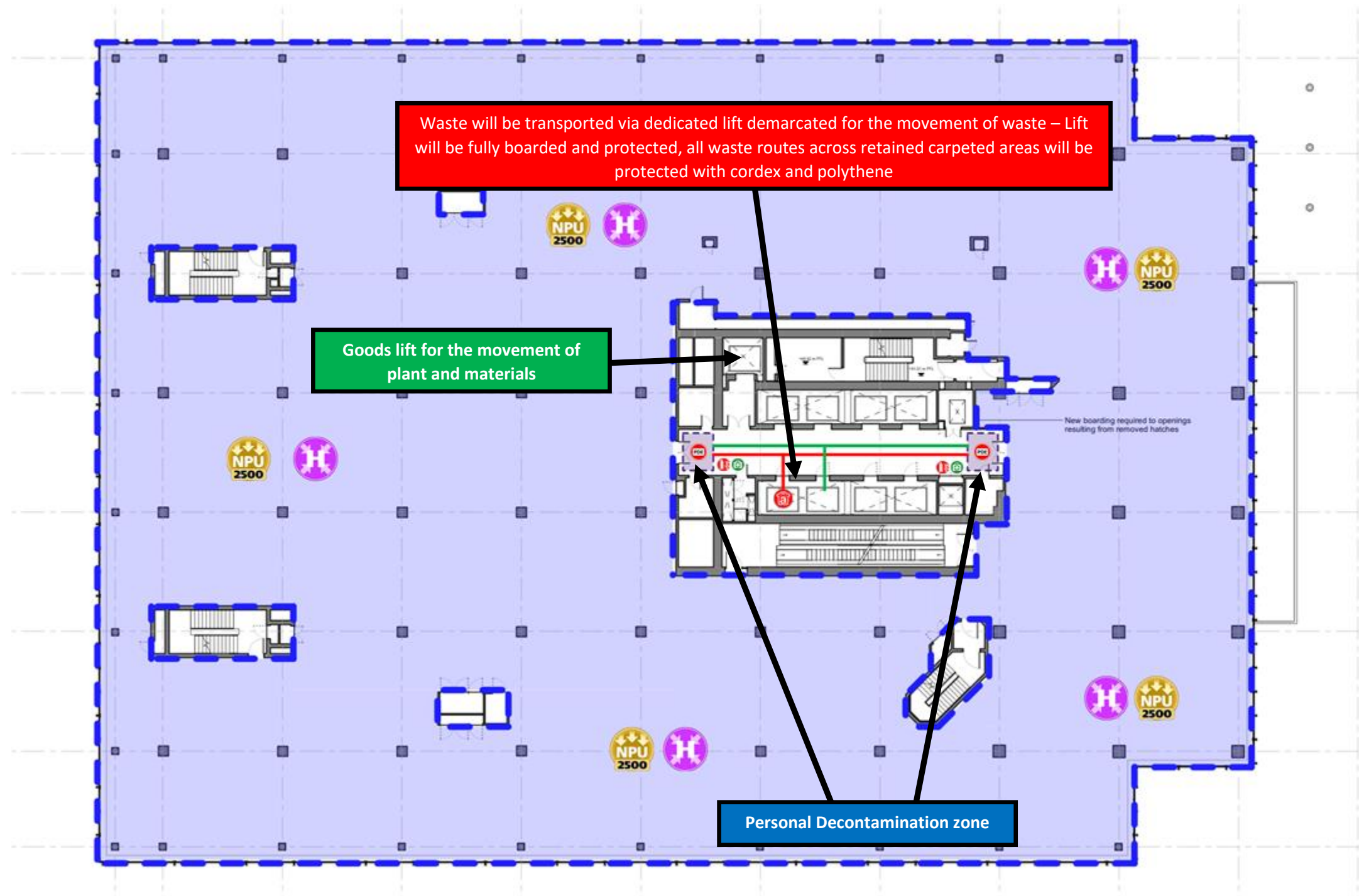
	Enclosure
	Baglocks
	Airlocks
	Primary Decontamination
	NPU 2500 - 150
	Viewing Panel
	CCTV
	Transit Route
	Waste Route
	H-Type Vacuum
	Roaming Head
	Airflow Filter
	Air Inlet Cube
	Mobile Hygiene Unit
	Modular Hygiene Unit
	Skip
	Operations Vehicle
	Water
	Power
	Asbestos Waste
	Dustless Blasting
	Drain
	Respirator Zone



LEVEL 3 - RESPIRATOR ZONE PLAN

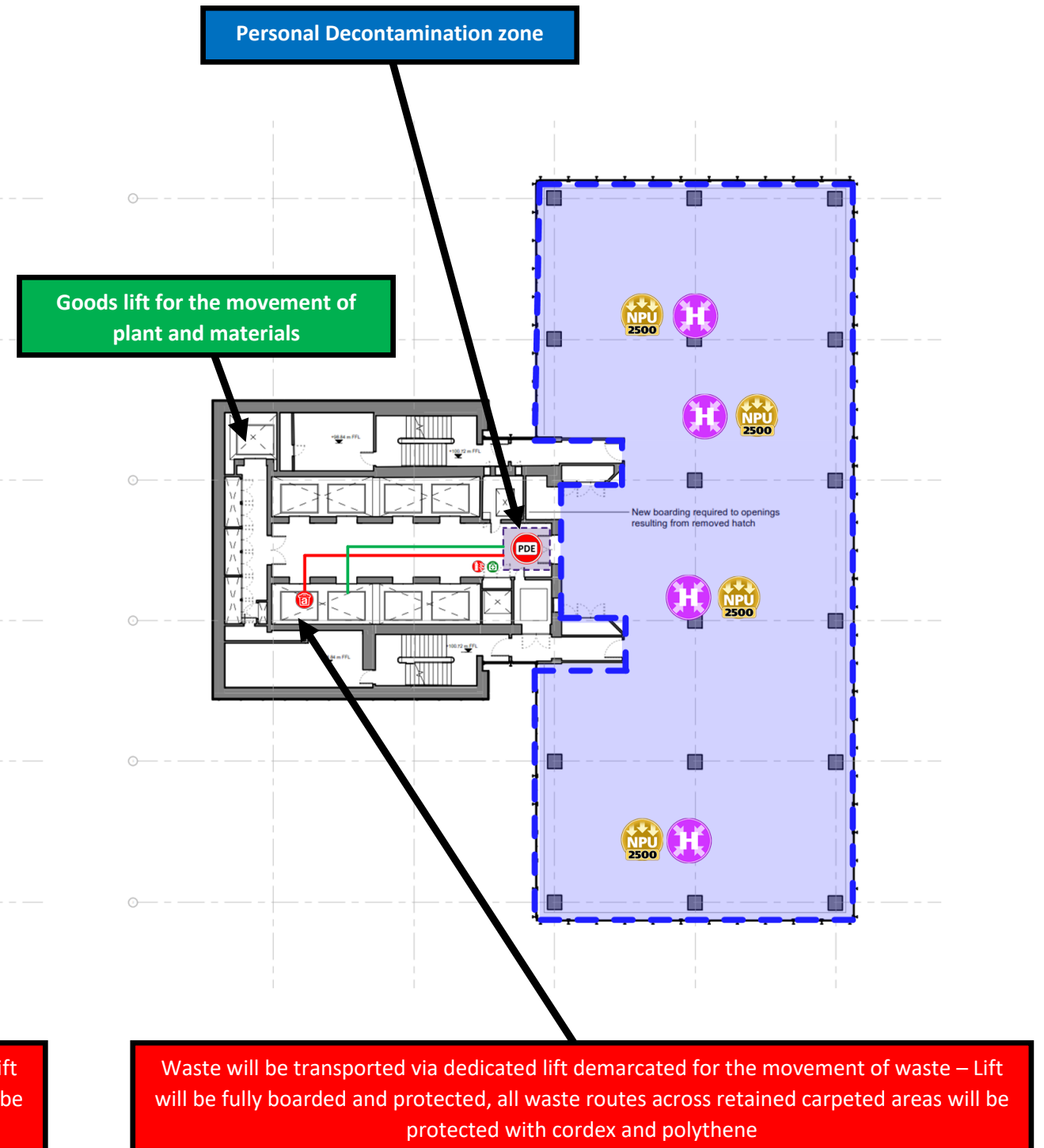
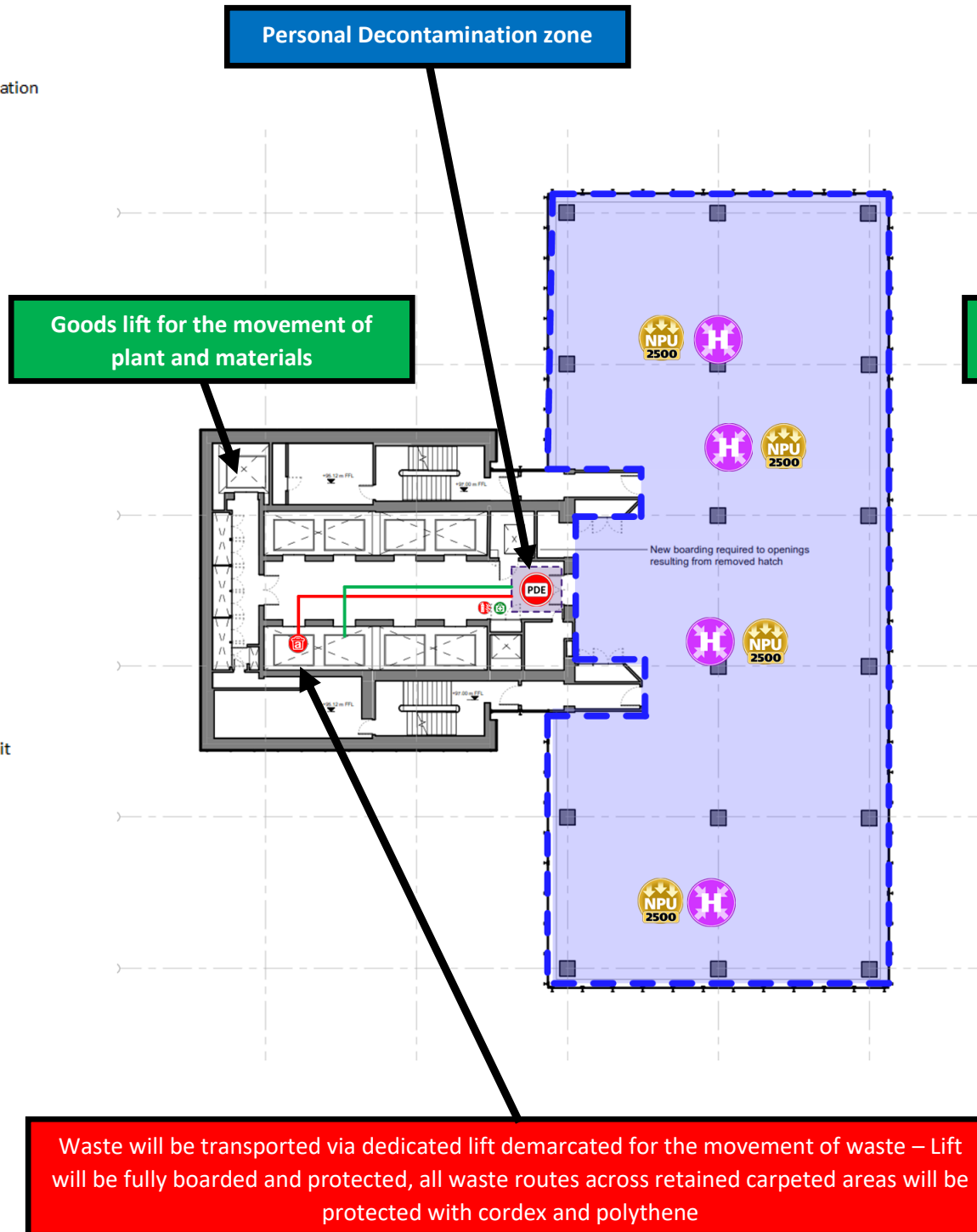
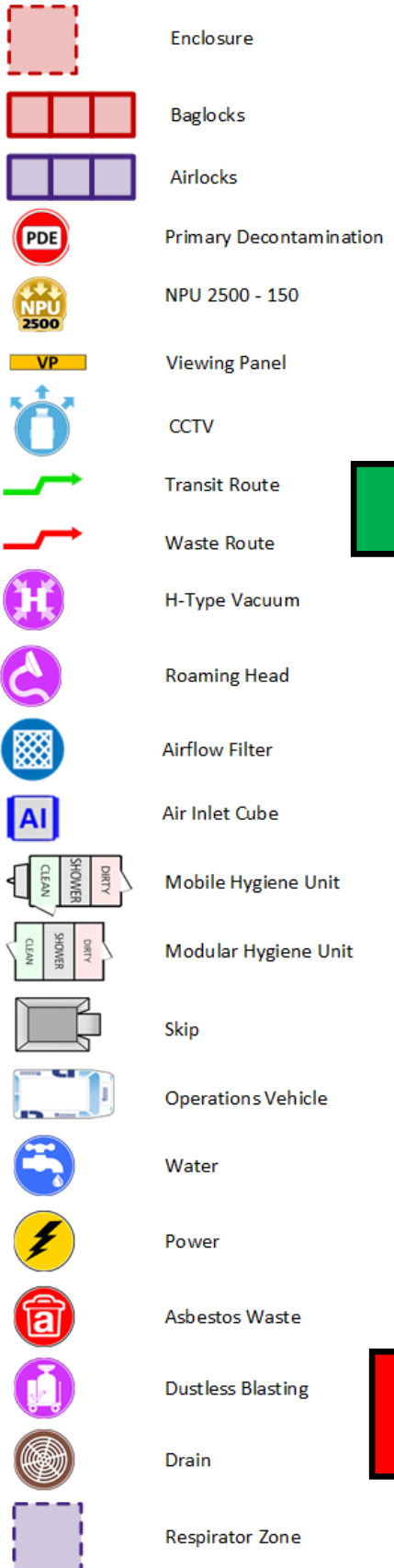
ASBESTOS WORKS KEY

-  Enclosure
-  Baglocks
-  Airlocks
-  Primary Decontamination
-  NPU 2500 - 150
-  Viewing Panel
-  CCTV
-  Transit Route
-  Waste Route
-  H-Type Vacuum
-  Roaming Head
-  Airflow Filter
-  Air Inlet Cube
-  Mobile Hygiene Unit
-  Modular Hygiene Unit
-  Skip
-  Operations Vehicle
-  Water
-  Power
-  Asbestos Waste
-  Dustless Blasting
-  Drain
-  Respirator Zone



LEVEL 14 & 15 - RESPIRATOR ZONE PLAN

ASBESTOS WORKS KEY



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SECTION 4 – PROGRAMME OF WORKS

Please see below a copy of the agreed provisional programme of works, including allocated time for Heritage & Lift protection:

Protection to Lift & Heritage Items	1w	04/01/2021	08/01/2021
Asbestos Removal & Soft Strip Works	5w	11/01/2021	12/02/2021
Level 14	1w 3d	11/01/2021	20/01/2021
Soft Strip	1w	11/01/2021	15/01/2021
Asbestos Removal	3d	18/01/2021	20/01/2021
Level 15	2w 1d	11/01/2021	25/01/2021
Soft Strip	1w	11/01/2021	15/01/2021
Asbestos Removal	3d	21/01/2021	25/01/2021
Level 2	4w	18/01/2021	12/02/2021
Soft Strip	3w	18/01/2021	05/02/2021
Asbestos Removal	2w	01/02/2021	12/02/2021
Level 3	4w	18/01/2021	12/02/2021
Soft Strip Works	3w	18/01/2021	05/02/2021
Asbestos Removal	2w	01/02/2021	12/02/2021

SECTION 5 – COMPETENCIES

In line with our UKAS-certified management systems, our staff members each receive a comprehensive training programme that is supported by ongoing Training Needs Analysis (TNA) and individual personal development plans. This is tailored to the individual's job specification, ensuring that employees at all levels of the business possess the required skills to carry out their roles safely and effectively.

It is compulsory for training to be undertaken by all our operational staff upon joining the company. This is refreshed on a logged and time framed basis to ensure that training remains valid and relevant and is supported by our TNA dynamic training function.

Qualifications include, but are not limited to:

Operative Training

- ✓ UKATA / ARCA Asbestos Abatement Certificate
- ✓ Internal Induction/Conversion
- ✓ Internal Tower Scaffold
- ✓ Confined Space Training
- ✓ Power Tools Awareness
- ✓ NVQ Level 2 Hazardous Waste Management
- ✓ CSCS card holder
- ✓ IPAF (MEWP) Qualification
- ✓ 4 Day First Aid certificate
- ✓ Risk Assessments
- ✓ PASMA Scaffolding Tower card holder
- ✓ CCNSG Passport to Safety card holder
- ✓ Respiratory Check Training



Maintaining training records

All individual training records and medical certification are held on a database within Rhodar, together with a list of all training courses applicable to our core specialist services. The database is designed to identify and highlight when refresher courses and competency reviews are due and, in addition, flag up at periods in advance of due date to enable necessary training to be organised.

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SECTION 6 – PLANT AND EQUIPMENT

PLANT AND EQUIPMENT	PLANT & EQUIPMENT BRIEF
 H-TYPE VACCUME	Thermac's new M-Series H-Type vacuums are the latest generation of the proven MacVac range. These lightweight vacuums are highly portable making them an ideal choice. They are powerful, reliable and feature a 4-stage filtration system to deliver 99.995% efficiency.
 SPRAY BOTTLES	General use spray bottles for the suppression of dust during removal works, asbestos surfactant added to water to suppress fibres during removal of ACMS.
 FESTOON LIGHTING	Festoon light to provide safe and suitable task lighting during all works, festoon light 110v 6a LED
 MOBILE TOWERS	Mobile towers to provide safe access, fitted checked and maintained by PASMA trained teams, ladders to be avoided at all times to prevent leaning against surfaces that could be damaged

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PLANT AND EQUIPMENT	PLANT & EQUIPMENT BRIEF
 The DFG 250 is a compact floor grinding machine with a uniquely designed dust of high power 2 phase constant diam. pedal to raise or lower machine during use FLOOR GRINDING EQUIPMENT	Specialist floor grinding equipment with HEPA filtered attachments, checked and maintained by trained personnel will be used for the asbestos containing bitumen adhesive @ 2mm back to the original substrate without damaging the original finish.
 GENERAL TOOLS	Hand tools to be prioritised over mechanical tools to ensure a guided removal approach, hand tools provide a more direct contact with or near heritage items and can help to identify items before they are disturbed.
 RECIP SAWS	Versatile reciprocating saw with tool-free blade change system. Designed to cut metal, wood, plastic, cast iron, fibreglass, etc depending on the blade fitted.
 POWER DISTRIBUTION	5kVA Single phase Site transformer with 4no 16A 110V and 1no 32A 110V sockets

Specific tools and their use will be detailed further within task specific method statements including specific controls including HAV and Noise assessments.

SECTION 7 – MANAGEMENT OF HERITAGE RISKS

HERITAGE RISK	CONTROL REQUIRED
Risk of damage to sub-surface features	• Hand tools to be used where possible • Controlled removal of wallpaper, walls etc to ensure sub-surface is not damaged • Designated supervisors/operatives to provide an informed watching brief as materials are removed. • Hold point to cease work if presumed heritage items are discovered during removal works
Risk of damage to adjacent heritage surfaces	• Specific protection of adjacent surfaces were required using protection materials detailed. • Use tower scaffolds to access high level works • Exclusion zones around protected surfaces to avoid potential for plant and materials to be rested on walls or heritage items
Loss of original materials/ features during works	• Ensure pre-work informed documentation of the work areas are produced prior to the commencement of tasks • Ensure operatives follow site specific RAMS further detailing areas of sensitivity. • Stop working if presumed heritage items are discovered during the removal works
Removal and retention of heritage items	• Heritage items to be removed will be fully accessed and logged. • Specific removal methods will be introduced to ensure heritage items are not damaged • Heritage items will be documented, protected and stored safely as required
Discovery of suspect heritage items	• All works to stop and the location made safe i.e. asbestos removal works, air test etc • Gain information from heritage team and guidance on how to continue. • Consider a watch and brief for remaining removal activities

SECTION 8 – SUPERVISION AND SITE MANAGEMENT

It is the responsibility of all Operational Managers and Site Supervisors to ensure site specific method statements and risk assessments are effectively implemented and controlled. Respective individuals shall also take responsibility for the functions and tasks defined within the method statements.

Site Managers & Supervisors are responsible for:

- Control of local site work including operatives, analysts and others
- Re-confirming Heritage areas, surfaces and objects
- Assessing and logging Heritage areas, surfaces and objects
- Management of abatement works and site safety
- Management of demolition work and site safety
- Liaising with management and clients
- Waste removal and disposal
- Site inspections and tests
- Site Clearances & inspections
- Daily checks of equipment in use on site
- Site auditing

The project delivery team as detailed in Section 1 will provide the support required for site managers and supervisors

Section 8.1 – Monitoring Work Activities

The contracts manager will ensure all work activities are being completed to the highest standard and will monitor daily and report work progress and milestone once per week – this includes heritage elements as part of the inventory check list and protection awareness via RAMS and Tool-box talks.

Internal audits will be conducted by Rhodars compliance team to ensure all works being completed are in line with company standard procedures, guidance and legislation.

External audits by ARCA may be conducted as part of our Site Audit Accreditation Scheme.

Section 8.2 – Site PPE



In addition to our task specific and specialised RPE, Operatives and Site Supervisors will wear the following PPE on site when applicable:

- High Visibility Clothing - In accordance with BS.EN.471 1994.
- Hard Hats - Complying with European Directives and UK Legislation.
- Safety Footwear - Steel Toe Capped footwear with stainless steel Midsole.
- Eye Protection - Complying with British Standard.
- Hearing Protection.
- Hand Protection suitable for the works intended post risk assessments.

All protective clothing worn during the removal of asbestos will be resistant to penetration by asbestos dust, have a hood and fit closely at the ankles and wrists. **At no point will any tears be placed into the overall to reach pockets. Any torn overalls are to be replaced. No contaminated coveralls will leave the work area.** Coveralls for Asbestos Work will meet *Category 3* standards and within those standards the following types will be used:

- *Type 5* – protective clothing for use against solid particulate chemicals.
- *Type 6* – protection against hazardous sprays and splashes as fine droplet, non-directional sprays.

Whilst removing asbestos operatives may wear disposable underclothing. The coveralls shall be worn with the cuffs and the ankles outside the gloves and boots. On some occasions disposable over boots may be substituted for Wellington boots (low risk ACM abatement activity). Respirator straps shall always be worn under the overall hood.