

EUSTON TOWER

Site Waste Management Plan
Addendum

December 2024



EUSTON TOWER, REGENT'S PLACE

OUTLINE SITE WASTE MANAGEMENT PLAN ADDENDUM

PROJECT NO. 22/181 DOC NO. D013

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1 INTRODUCTION

1.1 PROJECT INTRODUCTION

- 1.1.1 This Outline Site Waste Management Plan Addendum (SWMPA) has been prepared by Velocity Transport Planning, on behalf of British Land Property Management Limited. (hereafter referred to as ‘the Applicant’), to support a planning application for the redevelopment of Euston Tower (hereafter referred to as the ‘Proposed Development’) The local planning authority is London Borough of Camden (LBC).
- 1.1.2 This Outline SWMPA details how overarching waste management processes and practices will be undertaken during the demolition, site preparation, and construction phases of the site.
- 1.1.3 This Outline SWMPA also summarises the revisions made to the pending application for Full Planning Permission (ref. 23/5240/P), submitted in December 2023 for the Proposed Development at Euston Tower.
- 1.1.4 The Applicant has undertaken extensive consultation during both the pre-application and determination stages of the Proposed Development and has sought to respond positively to the comments received. The scheme has been revised in response to feedback from Officers, local stakeholders and residents, the Regents Park Conservation Area Advisory Committee and statutory consultees, including Historic England and The Greater London Authority.
- 1.1.5 This Addendum has been prepared to detail the revisions to the pending scheme (the “Proposed Development”). For the avoidance of doubt, the Outline Site Waste Management Plan which accompanied the December 2023 Submission is considered as read, and this Outline SWMPA deals only with the 2024 revisions and any updates to assessments as a result of these. This Addendum also clarifies and provides further details responding to consultation responses received following the original submission in December 2023. Where varied or supplemented details are provided in this SWMPA, the content of the 2023 Outline Site Waste Management Plan remains valid and up to date.
- 1.1.6 The Description of Development for the Proposed Development, considering the 2024 Revisions, has been updated to the following:

“Redevelopment of Euston Tower comprising retention of parts of the existing building (including central core, basement and foundations) and erection of a new building incorporating these retained elements, to provide a 32-storey mixed-use building providing offices and research and development floorspace (Class E(g)) and office, retail, café and restaurant space (Class E) and Enterprise space (Class E/ F) at ground and first, and associated external terraces; public realm enhancements, including new landscaping and provision of new publicly accessible steps and ramp; short and long stay cycle storage; servicing; refuse storage; plant and other ancillary and associated work.”



1.1.7

The relevant principal components of the 2024 Revisions comprise:

- ⦿ Land Uses
 - Publicly accessible space adjusted to Level 00 and Level 01 only.
- ⦿ Massing
 - Tower massing adjusted to create a simpler, rectangular form.
 - Tower is rounded at the corners to help the tower appear slimmer in long distance views.
- ⦿ Podium
 - Podium massing is adjusted along with tower massing to be rectilinear with rounded corners, creating an increase in ground floor open space along Hampstead Road.
 - Number of podium levels increased from four to six (Level 00 - 05).
- ⦿ Height
 - Podium height has increased by two levels.
- ⦿ Public Realm
 - Main entrances to lobby space remain as at original the submitted planning application in December 2023 submission: on the southwest and southeast corners of the ground floor.
 - Main public entrance to Neighbourhood Innovation Lab remains at the northeast corner. Public entrance to restaurant space at Level 01 Regent's Place Plaza also remains on northwest corner.
 - Minor updates have been made to the design and location of planters and trees in the public realm
- ⦿ Transport
 - End of trip facilities entrance and access has been adjusted to a bicycle stair and lift. External access remains from the southwest corner of the ground floor.”

1.2 SITE LOCATION

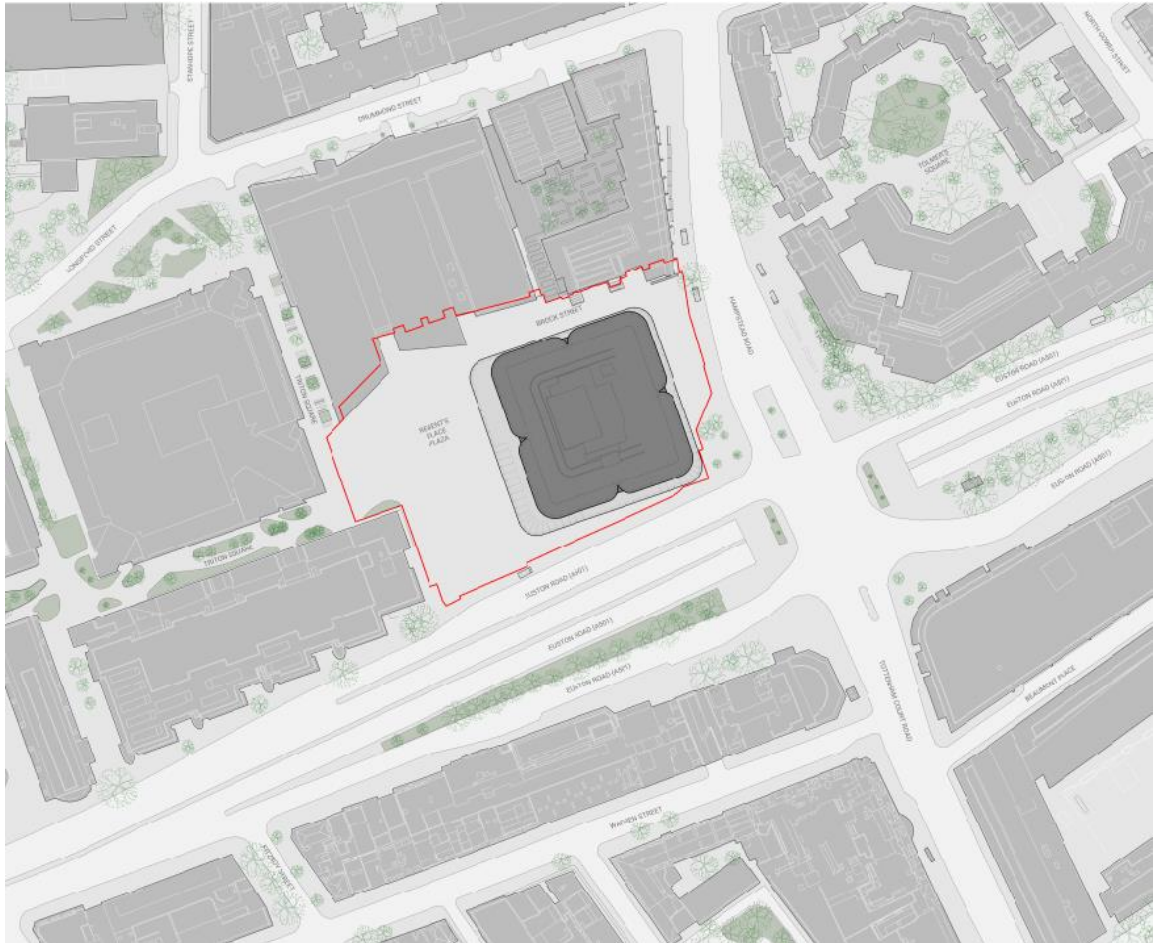
1.2.1

Euston Tower is bounded to the north by Brock Street, a private pedestrianised area within Regent's Place; to the east, the site is bounded by Hampstead Road (A400) and to the south by Euston Road (A501), both form part of the Transport for London Road Network (TLRN); and west by Regent's Place Plaza, which is also a private pedestrianised area within Regent's Place.



1.2.2 The site location is shown in **Figure 1-1** below.

Figure 1-1 Site Location



1.3 EXISTING SITE

1.3.1 as per the 2023 Outline Site Waste Management Plan.

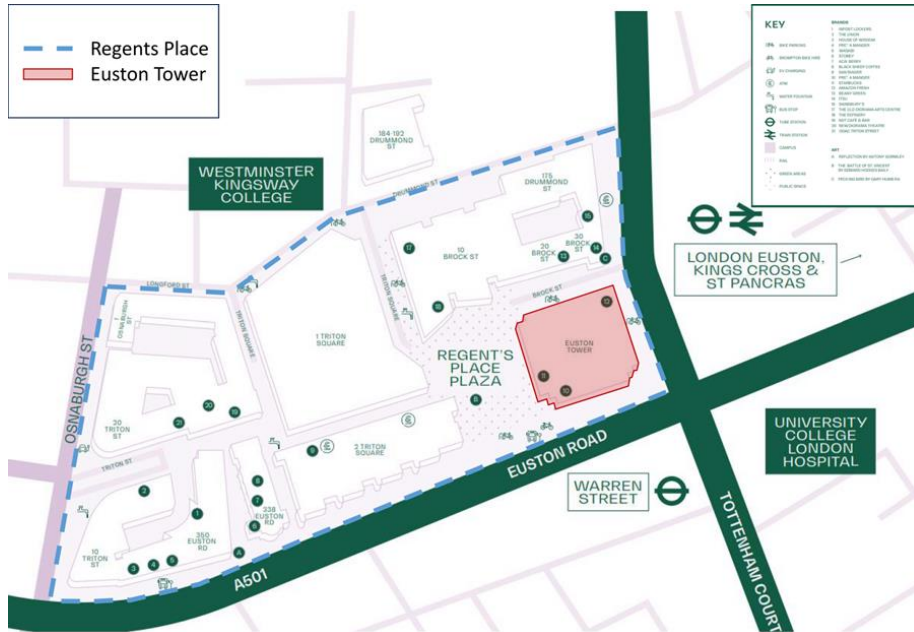


1.4 PROPOSED DEVELOPMENT

1.4.1 This SWMPA has been prepared in support of an application at Euston Tower, 286 Euston Road, London, NW1 3DP.

1.4.2 **Figure 1-2** below shows the extent of the proposed development in relation to the Regent's Place Plaza.

Figure 1-2 Euston Tower - Proposed Development



1.5 CIRCULAR ECONOMY CONSIDERATIONS

1.5.1 Section as per the 2023 Outline Site Waste Management Plan.

1.6 DOCUMENT STRUCTURE

1.6.1 This report is set out in the following sections:

- ② **Section 2:** Waste Legislation, Policy & Guidance;
- ② **Section 3:** Demolition and Excavation Waste;
- ② **Section 4:** Construction Waste; and
- ② **Section 5:** Summary and Conclusion.



2 WASTE LEGISLATION, POLICY & GUIDANCE

2.1 INTRODUCTION

2.1.1 The UK is no longer a member of the European Union. EU legislation as it applied to the UK on 31 December 2020 is now incorporated into UK domestic legislation.

2.1.2 This section focuses on the details of the national legislation that are relevant to the Proposed Development, in addition to waste policy and guidance at a local level, reviewed as part of the preparation of this SWMPA.

2.2 NATIONAL LEGISLATION AND GUIDANCE

2.2.1 Section as per the 2023 Outline Site Waste Management Plan.



3 DEMOLITION AND EXCAVATION WASTE

3.1 INTRODUCTION

3.1.1 This section outlines the estimated waste anticipated to be generated by the existing structures on the Site of the Proposed Development during the demolition and excavation phases.

3.1.2 All estimates should be considered indicative and will require updating by the relevant contractors upon appointment.

3.2 ESTIMATION OF DEMOLITION AND EXCAVATION WASTE

DEMOLITION WASTE

3.2.1 The following section has been informed by the Pre-Demolition Audit completed by Reusefully on 20th April 2022.

3.2.2 **Figure 3-1** summarises the itinerary of non-hazardous waste materials expected to be generated from the demolition phase of the Proposed Development.

Figure 3-1 Summary of Demolition Waste Generated

Material	Tonnes	% By Weight
Concrete	34,237	91.25
Steel	1,806	4.81
Brick	389	1.04
Glass	569	1.52
Aluminium	215	0.57
PVC	120	0.32
Gypsum	105	0.28
Softwood	34	0.09
Ceramic	16	0.04
Chipboard	12	0.03
Fibreboard	7	0.02
Aggregate	6	0.02
Insulation	4	0.01
Vinyl	1	0.00
Total	37,521	100.00

3.2.3 Note that the audit summarised overall demolition waste estimates by volume. These estimates were converted to tonnes using industry standard conversion metrics.

3.2.4 Based on the results found in the Pre-Demolition Audit, two Key Demolition Products (KDPs) were identified, as follows:

- Inert Materials; and
- Metals



3.2.5 The predominant KDP on site has been identified as inert materials, which are a group of materials that are handled and processed in the same manner during demolition and subsequent processing.

3.2.6 The inert materials generated by the demolition process are located within the following elements on site:

- Floor slabs;
- Internal walls; and
- Façades.

3.2.7 Figure 3-2 below summarises the details of the inert materials present on site, including tonnage and reclamation or recycling rate.

Figure 3-2 Inert Demolition Waste

Material	EWC Code	Tonnage	Recommended Processing (%)	
			Reclamation	Recycling
Bricks	17 01 02	389	0	100
Ceramic	17 01 03	16	0	100
Concrete	17 01 07	34,237	0	100
Aggregate	17 01 01	6	0	100
Total		34,648	0	100

3.2.8 The second KDP on site has been identified as metals, with use across all structures for a number of purposes.

3.2.9 The metal generated by the demolition process are located within the following elements on site:

- Structural Slabs;
- Doors and windows;
- Walls;
- Stairs; and
- Pipes and ducting.

3.2.10 **Figure 3-3** below summarises the details of the secondary KDP on site, including tonnage and reclamation or recycling rate.

Figure 3-3 Mixed Metals Demolition Waste

Material	EWC Code	Tonnage	Recommended Processing (%)	
			Reclamation	Recycling
Aluminium	17 04 07	215	0	100
Steel	17 04 05	1,806	0	100
Total		2,021	0	100

EXCAVATION WASTE

3.2.11 Excavation waste arisings as per the 2023 Outline Site Waste Management Plan.

3.3 MANAGEMENT OF DEMOLITION AND EXCAVATION WASTE

3.3.1 Management of demolition and excavation waste as per the 2023 Outline Site Waste Management Plan.



4 CONSTRUCTION WASTE

4.1 CONSIDERATE CONSTRUCTORS SCHEME

4.1.1 This section as per the 2023 Outline Site Waste Management Plan.

4.2 SITE WASTE MANAGEMENT PLAN

4.2.1 This section as per the 2023 Outline Site Waste Management Plan.

4.3 ESTIMATED CONSTRUCTION WASTE

4.3.1 During each stage of the construction process there is the potential to generate waste from a variety of means, including the over-ordering or on-site damage of raw materials and construction process waste, such as material off-cuts, packaging, and chemical residues.

4.3.2 Opportunities for minimising construction waste are discussed in this section, considering issues such as reducing waste through selection of more sustainable raw materials and the implementation of effective on-site waste management practices.

4.3.3 The Building Research Establishment (BRE) have produced benchmarks from which to base performance credit allocation for construction waste arisings. The Site Waste Reduction Performance metric measures tonnes of waste/100m² of floor area.

4.3.4 **Table 4-1** shows the relevant construction waste target for the Proposed Development in tonnes.



Table 4-1 Construction Waste Resource Efficiency Target

BREEAM Credits Targeted	Tonnes/100m ² GIA
Two Credits	≤6.5
<i>Source: BRE: BREEAM WST 01 Construction Waste Resource Efficiency Targets</i>	

4.3.5 **Table 4-2** shows the estimated construction waste arisings for all elements of the Proposed Development, based on GIA and applicable BRE metric.

Table 4-2 Estimated Construction Waste Arisings

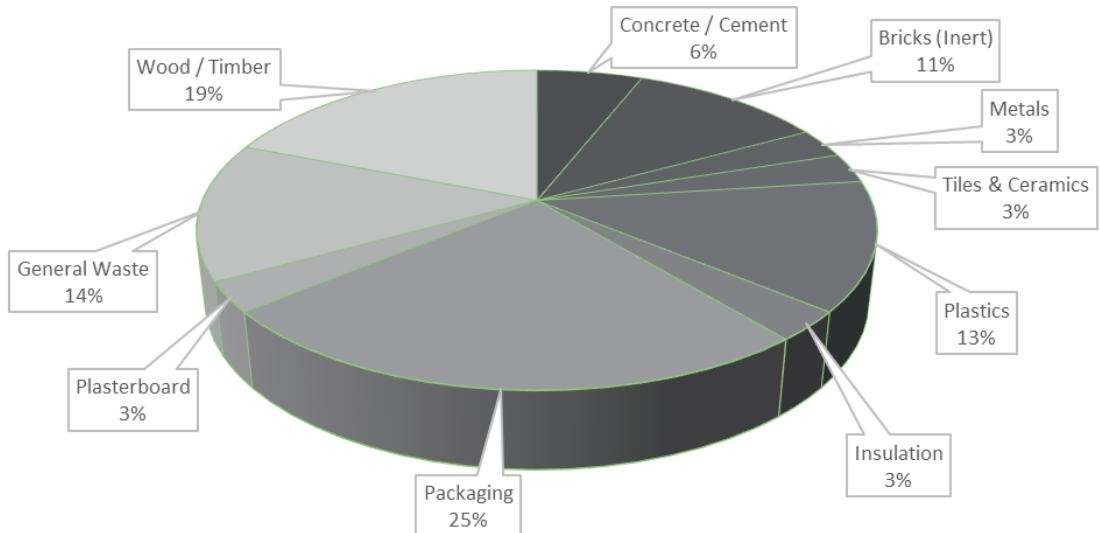
Description	GIA (m ²)	Construction Waste Arisings (tonnes per 100m ²)	Construction Waste (Tonnes)
Construction Waste	77,542	≤6.5	5,039

4.3.6 It is estimated that approximately 5,190 tonnes of waste may arise from the construction phase of the Proposed Development.

4.3.7 It should be noted that the estimated total figure also does not include waste from infrastructure development, such as utilities and pavements, which will add to the total construction waste volume. This is due to the fact that infrastructure development cannot be easily calculated using benchmarking data; and the GLA have no applicable information on this area of construction.

4.3.8 **Figure 4-1** illustrates the estimated composition of construction waste arisings for the Proposed Development, based on data from UK construction projects of a similar nature.

Figure 4-1 Estimated Construction Waste Composition (Source: SmartWaste)



4.3.9 **Table 4-3** shows the typical recovery rate of construction materials.



Table 4-3 Recovery Rate of Construction Materials

Material	Standard recovery * %	Good practice recovery * %	Best practice recovery ** %
Timber	57	90	95
Metals	95	100	100
Plasterboard	30	90	95
Packaging	60	85	95
Ceramics	75	85	100
Concrete	75	95	100
Inert	75	95	100
Plastics	60	80	95
Miscellaneous	12	50	95
Electrical equipment	Limited information	70 ***	95
Furniture	0-15	25	50
Insulation	12	50	95
Cement	Limited information	75	95
Liquids and oils	100	100	100
Hazardous	50	Limited information ****	Limited information ****

* Proposed waste management actions 'reuse' and 'recycling' are forms of waste recovery.

** This is a required recovery target for the type of waste electrical and electronic equipment (WEEE) likely to be produced from construction sites, e.g. Lighting (the WEEE regulations).

*** This cannot be 100% as most hazardous waste streams (e.g. Asbestos) must be landfilled.

- 4.3.10 The Proposed Development will target London Plan Policy of 95% reuse/recycling/recovery of construction and demolition waste, along with 95% beneficial use of excavation waste.
- 4.3.11 **Table 4-4** shows the type and volume of waste generated during construction based on the percentages provided in **Estimated Construction Waste Composition (Source: SmartWaste)**. The 'Best Practice Recovery (%)' in **Table 4-3** were used to determine the percentage recovered from the construction materials, as per GLA requirements.

Table 4-4 Type and Volume of Waste to be Generated During Construction

Material	Estimated Quantity (Tonnes)		
	Total	Recovered	Disposal
Concrete / Cement	302	302	-
Bricks (Inert)	554	554	-
Metals	151	151	-
Tiles & Ceramics	151	151	-
Plastics	655	622	33
Insulation	151	144	7
Packaging	1,260	1,197	63
Plasterboard	151	144	7
Miscellaneous	706	670	36
Wood/Timber	958	910	48
Total	5,039	4,845	194

- 4.3.12 Based on the indicative quantities summarised in **Table 4-4**, the recovery rate for construction waste is estimated to be approximately **96%**.



- 4.3.13 Construction waste arising will be investigated to determine its reuse potential on-site.
- 4.3.14 Where reuse on site is not possible, materials will be sent off-site for recovery as summarised in **Table 4-4**.
- 4.3.15 It is assumed that where it is not possible to reuse or recycle construction waste, contractors will use disposal routes that divert material from landfill, such as Energy from Waste (EfW), Refuse Derived Fuel (RDF) or Solid Recovered Fuel (SRF).
- 4.3.16 It should be noted that typical hazardous materials from construction sites that fall within the Hazardous Waste (England and Wales) Regulations 2005 include:
- ⦿ Treated wood, glass, plastic (alone or in mixture) containing dangerous substances;
 - ⦿ Bituminous mixture containing coal tar and other dangerous substances;
 - ⦿ Metals containing oil, coal tar and other dangerous substances;
 - ⦿ Cables containing oil, coal tar and other dangerous substance;
 - ⦿ Rubble or hardcore containing dangerous substances;
 - ⦿ Soil, stones and dredging spoil containing dangerous substances;
 - ⦿ Gypsum materials such as plasterboard containing hazardous materials;
 - ⦿ Unused or unset cement;
 - ⦿ Paints and varnishes containing organic solvents or other dangerous substances;
 - ⦿ Paint or varnish remover;
 - ⦿ Adhesives and sealants containing organic solvent or other dangerous substances; and
 - ⦿ Empty packaging contaminated with residues of dangerous substances e.g. paint cans.
- 4.3.17 Hazardous waste materials will be stored in secure bunded compounds in appropriate containers which are clearly labelled to identify their hazardous properties and are accompanied by the appropriate assessment sheets.
- 4.3.18 Any fuels, oils and chemicals that are used will be stored in appropriate containers within secure bunded compounds in accordance with good site practice and regulatory guidelines and located away from sensitive receptors.

SUSTAINABLE SELECTION OF CONSTRUCTION MATERIALS

- 4.3.19 This section as per the 2023 Outline Site Waste Management Plan.

SETTING TARGETS FOR REDUCING CONSTRUCTION WASTE

- 4.3.20 This section as per the 2023 Outline Site Waste Management Plan.

ACHIEVING REDUCTIONS IN CONSTRUCTION WASTE - PROMOTION OF BEST PRACTICE

- 4.3.21 This section as per the 2023 Outline Site Waste Management Plan.

CONSTRUCTION MATERIALS AND WASTE STORAGE

- 4.3.22 This section as per the 2023 Outline Site Waste Management Plan.



MANAGING TRANSPORT AND TRAFFIC IMPACTS FROM CONSTRUCTION

4.3.23 This section as per the 2023 Outline Site Waste Management Plan.



5 SUMMARY & CONCLUSION

5.1 SUMMARY

SITE PREPARATION AND EARTHWORKS

- 5.1.1 Waste arising from site clearance, primary infrastructure and earthworks is expected to comprise made ground (hardcore, concrete and road planings) and natural materials including gravels and London clay.
- 5.1.2 Any clean excavated material that cannot be reused on-site will be removed by licensed waste carriers and sent for reuse at another local development site, recycled into secondary aggregate or sent for disposal at appropriately licensed facilities.
- 5.1.3 Any contaminated material found that requires removal from the Site will be collected by suitable waste carriers and sent for disposal at appropriately licensed waste facilities.

CONSTRUCTION WASTE

- 5.1.4 During each stage of the construction process there is the potential to generate waste from a variety of means, including the over-ordering or on-site damage of raw materials and construction process waste, such as material off-cuts, packaging, and chemical residues.
- 5.1.5 Target have been determined from BRE's *BREEAM WST 01: Construction Waste Resource Efficiency Targets* to estimate the tonnage of construction waste produced. The site waste reduction performance target measures tonnes of waste/100m² of floor area.
- 5.1.6 It is estimated that approximately 5,190 tonnes of waste may arise from the construction of the Proposed Development, assuming best practice performance is realised.
- 5.1.7 It should be noted that the estimated total figure does not include waste from infrastructure development, such as utilities and pavements, which will add to the total construction waste volume. This is due to the fact that infrastructure development cannot be easily calculated using benchmarking data; and the BRE have no applicable information on this area of construction.
- 5.1.8 Where it is not possible to reuse or recycle construction waste, contractors will be expected to seek disposal routes that divert material from landfill, such as Energy from Waste (EfW), as Refuse Derived Fuel (RDF) or Solid Recovered Fuel (SRF).
- 5.1.9 Hazardous waste materials will be stored in secure bunded compounds in appropriate containers which are clearly labelled to identify their hazardous properties and are accompanied by the appropriate assessment sheets.
- 5.1.10 Any fuels, oils and chemicals that are used will be stored in appropriate containers within secure bunded compounds in accordance with good site practice and regulatory guidelines and located away from sensitive receptors.



- 5.1.11 Appropriate targets and objectives will be set in relation to the minimisation, reuse, and recycling of any waste materials during earth works and construction. This will ensure that a clear action plan is generated for the management of specified types and quantities of materials identified for each of the construction stages. These targets will be agreed at the inaugural meeting between the Principal Contractors, the contractors and LBC.
- 5.1.12 The Principal Contractors will be responsible for the setting and review of waste targets from the outset of the development process to ensure that high standards are maintained with the emphasis being on continual improvement. Specific waste quantification and monitoring will assist in determining the success of waste management initiatives employed on each construction site and progress against these targets should be relayed back to the appropriate stakeholders.
- 5.1.13 Emphasis will be placed on the provision of appropriate storage conditions for raw materials and key waste streams relating the Proposed Development. This will include the segregation of material for reuse or recycling on-site. Where this is not practicable, materials will be segregated for off-site recycling.
- 5.1.14 The Principal Contractors will be expected to provide construction waste logistics forecasts, which will be discussed with waste contractors and LBC following appointment of relevant parties.
- 5.1.15 The impact of traffic associated with the movement of construction and waste materials on surrounding neighbourhoods and the local road network will be minimised by a combination of factors. These include reducing the need to import / export materials; and minimising off-site removal of waste to landfill. Dedicated haulage routes will be agreed with LBC to minimise disturbance to local communities.

5.2 CONCLUSION

- 5.2.1 This SWMPA has considered the need to lessen the overall impact of waste generation through recycling of materials from the construction phase of the Proposed Development.
- 5.2.2 The proposals set out in this strategy meet the requirements of relevant waste policy and follow applicable guidance.



APPENDIX A

NATIONAL AND LOCAL WASTE POLICY & GUIDANCE

NATIONAL WASTE POLICY

DLUHC, NATIONAL PLANNING POLICY FRAMEWORK (2023)¹

The revised National Planning Policy Framework was updated in September 2023 and sets out the government's planning policies for England and how these are expected to be applied. It does not include anything of relevance to waste management that would be applicable to the Proposed Development.

DCLG, NATIONAL PLANNING POLICY FOR WASTE (2014)²

The National Planning Policy for Waste is to be considered alongside other national planning policy for England - such as in the NPPF and the Waste Management Plan for England. As the primary focus is on planning for waste management facilities, it is not considered relevant to the Proposed Development.

DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS (DEFRA), OUR WASTE, OUR RESOURCES: A STRATEGY FOR ENGLAND (2018)³

The strategy sets out how England will preserve the stock of material resources by minimising waste, promoting resource efficiency and moving towards a circular economy. At the same time, the country will minimise the damage caused to the natural environment by reducing and managing waste safely and carefully, and by tackling waste crime.

It combines actions the country will take now, with firm commitments for the coming years and gives a clear longer-term policy direction in line with the 25 Year Environment Plan. This is the blueprint for eliminating avoidable plastic waste over the lifetime of the 25 Year Plan, doubling resource productivity, and eliminating avoidable waste of all kinds by 2050.

DEFRA, WASTE MANAGEMENT PLAN FOR ENGLAND (2021)⁴

The Waste Management Plan for England fulfils the requirements of the Waste (England and Wales) Regulations 2011 for the waste management plan to be reviewed every six years. It focuses on waste arisings and their management. It is a high-level, non-site-specific document and provides an analysis of the current waste management situation in England. It does not include anything of relevance to waste management that would be applicable to the Proposed Development.

WASTE HIERARCHY

The Waste Hierarchy requires avoidance of waste in the first instance followed by reducing the volume that requires disposal after it has been generated.

It gives an order of preference for waste management options to minimise the volume for disposal, as shown in **Figure A1.1**.

¹ https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1182995/NPPF_Sept_23.pdf

² <https://www.gov.uk/government/publications/national-planning-policy-for-waste>

³ https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/765914/resources-waste-strategy-dec-2018.pdf

⁴ <https://www.gov.uk/government/publications/waste-management-plan-for-england-2021>

Figure A1.1: The Waste Hierarchy



The main principles of the Waste Hierarchy are:

- ⦿ Waste should be prevented or reduced at source as far as possible;
- ⦿ Where waste cannot be prevented, waste materials or products should be reused directly or refurbished and then reused;
- ⦿ Waste materials should be recycled or reprocessed into a form that allows them to be reclaimed as a secondary raw material;
- ⦿ Where useful secondary materials cannot be reclaimed, the energy content of the waste should be recovered and used as a substitute for non-renewable energy resources; and
- ⦿ Only if waste cannot be prevented, reclaimed or recovered, should it be disposed of into the environment, and this should only be undertaken in a controlled manner.

The Waste Hierarchy has been implemented in England and Wales by the Waste (England and Wales) Regulations 2011. These regulations require that an establishment or undertaking that imports, produces, collects, transports, recovers or disposes of waste must take reasonable steps to apply the Waste Hierarchy when waste is transferred or disposed of.

HM GOVERNMENT, A GREEN FUTURE: OUR 25 YEAR PLAN TO IMPROVE THE ENVIRONMENT (2018)⁵

The 25 Year Environment Plan sets out government action to help the natural world regain and retain good health. Its aim is to deliver cleaner air and water in cities and rural landscapes, protect threatened species and provide richer wildlife habitats. It calls for an approach to agriculture, forestry, land use and fishing that puts the environment first.

With regard to waste management, the plan details aims which include:

- ⦿ Zero avoidable plastic waste by 2042;
- ⦿ Reduce food waste; and
- ⦿ Improving the management of residual waste.

⁵ https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-year-environment-plan.pdf

LONDON WASTE POLICY & GUIDANCE

GLA, THE LONDON PLAN (MARCH 2021)⁶

The London Plan is the overall strategic plan for London, it sets out an integrated economic, environmental, transport and social framework for the development of London over the next 20-25 years.

The strategy includes the following waste management policy that has influenced the development of more specific business waste guidance:

'Policy SI 7 Reducing waste and supporting the circular economy

A) Resource conservation, waste reduction, increases in material re-use and recycling, and reductions in waste going for disposal will be achieved by the Mayor, waste planning authorities and industry working in collaboration to:

1) promote a more circular economy that improves resource efficiency and innovation to keep products and materials at their highest use for as long as possible

2) encourage waste minimisation and waste prevention through the reuse of materials and using fewer resources in the production and distribution of products

5) meet or exceed the targets for each of the following waste and material streams:

a) construction and demolition – 95 per cent reuse/recycling/recovery

b) excavation – 95 per cent beneficial use

B) Referable applications should promote circular economy outcomes and aim to be net zero-waste. A Circular Economy Statement should be submitted to demonstrate:

1) how all materials arising from demolition and remediation works will be re-used and/or recycled

2) how the proposal's design and construction will reduce material demands and enable building materials, components and products to be disassembled and re-used at the end of their useful life

Policy SI 10 Aggregates

An adequate supply of aggregates to support construction in London will be achieved by:

1) encouraging re-use and recycling of construction, demolition and excavation waste within London, including on-site

LONDON PLAN GUIDANCE: CIRCULAR ECONOMY STATEMENTS (MARCH 2022)⁷

The guidance document explains how to prepare a Circular Economy Statement to accompany planning applications that are referable to the Mayor as required by the Intend to Publish London Plan (London Plan) Policy SI7, or where boroughs have specified a lower threshold. It can also be used to inform non-referable schemes.

Circular Economy Statements are intended to demonstrate how a development, including any public realm and supporting infrastructure, will incorporate Circular Economy measures into all aspects of the design, construction and operation process.

This will help to ensure that applicants seeking planning permission for relevant schemes:

- ◉ consider strategies to facilitate the transition towards a circular built environment;
- ◉ report against numerical targets that will facilitate monitoring of waste and recycling; and

⁶ GLA (2021) *The London Plan*

https://www.london.gov.uk/sites/default/files/the_london_plan_2021.pdf

⁷ GLA (2022), *London Plan Guidance: Circular Economy Statements*

https://www.london.gov.uk/sites/default/files/circular_economy_statements_lpg_0.pdf

- ⦿ recognise opportunities to benefit from greater efficiencies that can help to save resources, materials and money.

With regard to site waste management, the guidance states the following estimates should align with the Site Waste or Resource Management Plan(s):

- ⦿ *total waste arising for key streams (tonnes) (for demolition/strip-out, it should be the quantities of waste arising during the replacement and repair of parts of the building);*
- ⦿ *percentage reuse on-site;*
- ⦿ *percentage recycled or composted on-site*
- ⦿ *percentage reuse off-site;*
- ⦿ *percentage recycled or composted off-site;*
- ⦿ *percentage to landfill;*
- ⦿ *percentage to recovery; and*
- ⦿ *for demolition/strip-out and construction, description of design measures to reduce the likely waste arising (to be submitted in supporting document).*

LOCAL WASTE POLICY & GUIDANCE

LBC, LOCAL PLAN (2017)⁸

The Camden Local Plan sets out the Council's planning policies and replaces the Core Strategy and Development Policies planning documents (adopted in 2010). It ensures Council has robust and up-to-date planning policies that responded to developing circumstances and the Borough's unique characteristics. The Local Plan will cover the period from 2016-2031. The following extract is applicable to the Proposed Development:

'Policy CC5 Waste

'The Council will seek to make Camden a low waste borough.

We will:

- a. aim to reduce the amount of waste produced in the borough and increase recycling and the reuse of materials to meet the London Plan targets of 50% of household waste recycled/composted by 2020 and aspiring to achieve 60% by 2031;*
- b. deal with North London's waste by working with our partner boroughs in North London to produce a Waste Plan, which will ensure that sufficient land is allocated to manage the amount of waste apportioned to the area in the London Plan;*
- c. safeguard Camden's existing waste site at Regis Road unless a suitable compensatory waste site is provided that replaces the maximum throughput achievable at the existing site; and*
- d. make sure that developments include facilities for the storage and collection of waste and recycling.*

Waste Management Plan:

To ensure an integrated approach to waste management and the highest possible reuse and recycling rates, the Council will encourage the submission of a site waste management plan prior to construction.'

⁸ LBC (2017) Local Plan

LBC, GUIDE FOR CONTRACTORS WORKING IN CAMDEN (FEBRUARY 2008)⁹

This guide aims to minimise disruptions caused by noise, vibration, dust, and smoke during construction and demolition in the borough. It provides essential information on environmental best practices for all parties involved, including developers, architects, contractors, site managers, workers, and the community. The goal is to maintain an acceptable level of disturbance without unnecessary constraints on contractors while fostering responsible construction, demolition, and refurbishment practices, with consideration for managing waste in an appropriate manner.

LBC, EUSTON AREA PLAN (JANUARY 2015)¹⁰

The Euston Area Plan (EAP) is underway to establish a comprehensive planning framework aimed at steering changes in the area. The primary focus is on the revitalization of Euston Station, with the overarching goal of extending the scope of regeneration to positively impact both the local community and the broader London area.

⁹ LBC (2008) *Guide for Contractors Working in Camden*

<https://www.camden.gov.uk/documents/20142/1269042/Guide+for+Contractors+in+Camden.pdf/18b7bb06-119e-9957-7037-fdb633f17ae6>

¹⁰ LBC (2015) *Euston Area Plan*

<https://www.eustonareaplan.info/wp-content/uploads/2012/09/EAP-Adopted-January-2015-complete.pdf>

