



Knowsley Council

**REGENERATION AND ECONOMIC DEVELOPMENT
DEPARTMENT**

TOWN AND COUNTRY PLANNING ACT 1990

This application is subject to a Section 106 Agreement and needs to be read in conjunction with that Agreement.

PLANNING PERMISSION

Application No: 23/02819/FUL

Name and address of applicant

Acornfield Properties Limited
Chichester House
91 Moss Lane East
Manchester
M15 5GY

Name and address of agent

Prime Property Consultancy Limited
Chichester House
91 Moss Lane East
Manchester
M15 5GY

Date of Receipt: 5 December 2023

Date Valid: 5 January 2024

Address/Location Of Development:

Mersey Pallets Co
Kirkby Bank Road
Knowsley Industrial Park
Kirkby
Knowsley
L33 7SY

Description of Development:

ERECTION OF 4NO INDUSTRIAL UNITS (USE CLASS B8 - STORAGE AND DISTRIBUTION) AND ASSOCIATED WORKS (SITE ACCESS TO BE TAKEN FROM ACORNFIELD ROAD AND KIRKBY BANK ROAD)

The Council of the Metropolitan Borough of Knowsley hereby give notice in pursuance of the above Act(s) that Planning Permission has been **granted** for the carrying out of the development referred to above in accordance with the application and plans submitted subject to the following condition(s):

1. The development must be begun not later than the expiration of three years beginning with the date of this permission.

Reason: In order to comply with the requirements of Section 91 of the Town and Country Planning Act 1990 (as amended).

2. The development hereby permitted shall be carried out in accordance with the approved plans and documents listed in Schedule 1.

Reason: For the avoidance of doubt.

3. Notwithstanding any description of materials in the application, no above ground construction works shall take place until samples and / or full specification of materials to be used externally on the buildings have been submitted to and approved in writing by the Local Planning Authority. Such details shall include the type, colour and texture of the materials . The development shall be carried out only in accordance with the agreed schedule of materials.

Reason: In the interests of visual amenity and to comply with Policy CS19 of the Knowsley Local Plan Core Strategy, adopted January 2016, and the National Planning Policy Framework.

4. All hard and soft landscape works shall be carried out and maintained in accordance with the approved details shown on Drg KL-570-001 P4 Landscape Strategy received 08.04.2024 , Drg KL 570 002 Tree Pit detail received on 08.04.2024 and RT 570.001 Landscape Management Plan received 08.04.2024. The works shall be carried out before any part of the development is occupied or within the first available planting season prior to the first occupation of the unit whichever is the sooner. Any trees / shrubs which are removed, die, become severely damaged or diseased within 10 years of their planting shall be replaced in the next planting season with trees / shrubs of similar size and species to those originally required to be planted unless the Local Planning Authority gives written consent to any variation.

Reason: To ensure that the site is satisfactorily landscaped having regard to its location and the nature of the proposed development and to comply with, Policies CS2 and CS19 of the Knowsley Local Plan Core Strategy, adopted January 2016, and the National Planning Policy Framework.

5. A. Risk Assessment

No development shall take place until an assessment of the risks posed by any contamination has been submitted to, and approved in writing by, the Local Planning Authority.

Prior to any further ground investigations taking place, the scope of works for these investigations must be agreed, in writing, with the local planning authority.

The assessment must also be undertaken by a suitably qualified contaminated land practitioner, in accordance with authoritative guidance (CLR 11), and shall assess any contamination on the site, whether or not it originates on the site.

Moreover, it must include (where relevant):

- (i) a survey of the extent, scale and nature of contamination;
- (ii) an assessment of the potential risks to:
 - o human health,
 - o property (existing or proposed) including buildings, crops, livestock, pets, woodland and
 - o service lines and pipes,
 - o adjoining land,
 - o groundwaters and surface waters,
 - o ecological systems,
 - o archaeological sites and ancient monuments.

B. Submission of Remediation Scheme

Where land affected by contamination is found which poses unacceptable risks, no development shall take place until a detailed remediation scheme has been submitted to and approved in writing by the Local Planning Authority. The scheme must include an appraisal of remediation options, identification of the preferred option(s), the proposed remediation objectives and remediation criteria, and a description and programme of the works to be undertaken including the verification plan. As a minimum, the scheme must ensure that the site will not qualify as contaminated land under Part 2A of the Environmental Protection Act 1990 in relation to its intended use.

C. Implementation of Approved Remediation Scheme

The approved remediation scheme shall be implemented, and a verification report submitted to and approved in writing by the Local Planning Authority, prior to the development (or relevant phase of development) being brought into use.

D. Reporting of Unexpected Contamination

In the event that contamination is found at any time when carrying out the approved development that was not previously identified it must be reported immediately to the Local Planning Authority. Development on the part of the site affected must be halted and a risk assessment carried out and submitted to and approved in writing by the Local Planning Authority. Where unacceptable risks are found remediation and verification schemes shall be submitted to and approved in writing by the Local Planning Authority. These shall be implemented prior to the development (or relevant phase of development) being brought into use.

E. Materials Management Plan

Prior to the reuse of site won materials ('waste' and non-waste) a Materials Management Plan, signed off by a Qualified Person, shall be submitted to and agreed in writing with the local planning authority. The MMP shall demonstrate that any reuse of contaminated materials does not result in increased risk to the environment or human health.

F. Importation of Soil/Material

No soil is to be imported to the site until it has been tested for contamination and assessed for its suitability for the proposed development; a suitable methodology for testing this material should be submitted to and agreed by the Local Planning Authority prior to the soils being imported onto site. The methodology should include the sampling frequency, testing schedules, criteria against which the analytical results will be assessed (as determined by the risk assessment) and source material information. The analysis shall then be carried out and evidence submitted to and approved in writing to by the Local Planning Authority.

Reason: In the interests of safety, to prevent pollution of the water environment and to comply with Policy ENV5 of the Knowsley Replacement Unitary Development Plan, adopted June 2006.

6. Prior to the installation of any external lighting a scheme detailing the lighting shall be submitted to and approved in writing by the Local Planning Authority. The scheme shall include the steps taken to minimise light pollution and shall include an isolux plot and luminosity details and manufactures specifications to demonstrate that the obtrusive light limitations suggested in the Institution of Lighting Engineers Guidance

Notes for Light Pollution are met. All works which form part of the scheme shall be completed prior to first operation and shall be maintained thereafter in accordance with the agreed scheme.

Reason : To ensure that light pollution is minimised and that any lighting does not adversely impact on local amenity and to ensure compliance with Saved policy ENV3 in the Knowsley Replacement Unitary Development Plan

7. No part of the development hereby permitted shall be commenced until a construction management plan has been submitted to and agreed in writing by the Local Planning Authority that details the means of mitigation of construction / demolition effects. The Construction Management Plan shall include the following matters:
- a) Methods for the mitigation of noise and vibration from building works, including any piling works, and from the operation of any temporary power generation or pumping plant which will operate overnight.
 - b) Methods that can be put in place quickly, should odour control be required. (There is potential for odour from the historic use of the site, particularly when ground excavations take place).
 - c) Methods for dust control and suppression.
 - d) Details of wheel washing facilities including location and type.
 - e) The areas for the storage of plant and materials.
 - f) Location of site compound.
 - g) Details of relevant pest control measures that will be put in place during the construction phase.
 - h) Proposed hours of construction (the following is usually acceptable: 0800 to 1800 Monday to Friday, 0800 to 1300 Saturday and not at all on Sundays/Public Holidays).
 - i) The following reasonable Avoidance Measures shall be put in place.
 - o A pre-commencement check for badger and hedgehog;
 - o All trenches and excavations should have a means of escape (e.g. a ramp);
 - o Any exposed open pipe systems should be capped to prevent mammals gaining access; and
 - o Appropriate storage of materials to ensure that mammals do not use them
 - j) A method statement for the treatment of Rhododendron and Himalayan cotoneaster, prepared by a competent person, which includes the following information:
 - o A plan showing the extent of the plants;
 - o The methods that will be used to prevent the plant/s spreading further, including demarcation;
 - o The methods of control that will be used, including details of post-control monitoring; and
 - o How the plants will be disposed of after treatment/removal.
 - k) Scheme for recycling/disposal of waste resulting from construction works

All site works shall then proceed only in accordance with the approved management plan unless otherwise agreed in writing beforehand with the Local Planning Authority.

Reason: To ensure the satisfactory development of the site and in the interests of protecting the amenity of neighbouring occupiers and to comply with the National Planning Policy Framework; Policies CS2 and CS19 of the Knowsley Local Plan Core Strategy adopted January 2016; Policy WM9 of the Merseyside and Halton Joint Waste Local Plan 2013 and saved Policy ENV2 of the Knowsley Replacement Unitary Development Plan adopted June 2006.

8. No part of the proposed development shall be brought into use until precise scheme details of the proposed cycle storage facilities highlighted on Drawing F010 Rev C have been submitted to and approved in writing by the Local Planning Authority. The scheme shall be implemented as agreed before any part of the development has been brought into use. For the avoidance of doubt, long stay cycle parking must be covered and offer a means to secure the cycles.

Reason: To ensure that adequate provision is made for parking cycles securely and to comply with Policy CS7 of the Core Strategy, adopted January 2016

9. The development shall not be brought into use until the areas indicated on Drawing F010 Rev C be set aside for parking, servicing, vehicular manoeuvring (including provision for pedestrians/cyclists) have been surfaced, drained and permanently marked out or demarcated in accordance with the details which have been previously submitted to and approved in writing by the Local Planning Authority. These areas shall be retained as such thereafter.

Reason: In the interests of highway and pedestrian safety and to comply with Policy CS7 of the Core Strategy, adopted January 2016.

10. The proposed drainage strategy for the development hereby approved, shall be carried out based on the principles set out in the submitted Flood Risk Assessment & Drainage Strategy Report and Foul & Surface Water Drainage Design Drawing 021B42-PL1, Rev A dated Oct 2023 and prepared by CJE. For the avoidance of doubt, maximum surface water discharge from site should not exceed 7.1 l/s under any circumstances. The works shall be implemented in accordance with the approved scheme before the development is brought into use and retained thereafter for the lifetime of the development.

Reason : To ensure a satisfactory drainage system is provided to serve the site in accordance with Paragraph 163 of the National Planning Policy Framework, House of Commons Written Statement 161 for Sustainable Drainage Systems, Non-Statutory Technical Standards for Sustainable Drainage Systems (March 2015) and Policies CS2 and CS24 of the Knowsley Local Plan: Core Strategy (January 2016).

11. Prior to the first occupation of the development, a Management and Maintenance Plan for the sustainable drainage system relating to the lifetime of the development through an appropriate legally binding agreement shall be submitted to and approved in writing by the Local Planning Authority.

This shall include:

- oThe arrangements for adoption by an appropriate public body or statutory undertaker or details of provision for management and maintenance by a management company.
- oA schedule for on-going inspections relating to performance and condition.
- oDetails for planned maintenance and a mechanism for remedial and urgent repair works.
- oMeans of access for inspection and maintenance purposes.
- oThe plan shall be implemented in accordance with the timeframes contained within it.

Reason: To ensure effectiveness of the flood risk measures during the lifetime of the development policies CS2 and CS24 of the Knowsley Local Plan: Core Strategy (January 2016).

12. Prior to the erection of the 2.4m paladin fencing & gates precise details of the position of the fencing and gates shall be submitted to and approved in writing by the Local Planning Authority. The fencing and gates shall thereafter be erected in accordance with the approved details.

Reason : For the avoidance of doubt and in the interests of visual amenity and to ensure compliance with Policy CS19 in the Knowsley Local Plan Core Strategy (January 2016)

SCHEDULE 1

Date Received	Ref. No	Version	Drawing/Document Title
13/05/2024	PPC-XX-DR-A-F010 REV D	-	AMENDED PROPOSED LAYOUT
08/04/2024	KL-570-002	-	TREE PIT DETAIL 08.04.24
08/04/2024	KL-570-001 P4	-	AMENDED LANDSCAPING PLAN
05/01/2024	PPC-XX-DR-A-F023- REV A	-	PROPOSED UNIT E PROPOSED ELEVATIONS
05/01/2024	PPC-XX-DR-A-F021- REV A	-	PROPOSED UNIT E PROPOSED GROUND FIRST FLOOR PLANS & ROOF PLAN
05/01/2024	PPC-XX-DR-A-F013 REV A	-	PROPOSED ELEVATIONS
05/01/2024	PPC-XX-DR-A-F012- REV A	-	PROPOSED ROOF PLAN
05/01/2024	PPC-XX-DR-A-F011 REV A	-	PROPOSED GROUND & FIRST FLOOR PLANS
09/04/2024	81-377-R1-4	-	REVISED ARBORICULTURAL IMPACT ASSESSMENT
08/04/2024	RT-570-001	-	LANDSCAPE MANAGEMENT PLAN
08/04/2024	-	-	FENCING SPEC
12/02/2024	REV A	-	REVISED HEALTH IMPACT ASSESSMENT
19/01/2024	81-377-R2-1	-	PRELIMINARY ECOLOGICAL APPRAISAL REPORT
05/12/2023	6971R2	-	AIR QUALITY ASSESSMENT
05/12/2023	50-910-R1-2	-	NOISE IMPACT ASSESSMENT
05/12/2023	-	-	FLOOD RISK ASSESSMENT & DRAINAGE STRATEGY

REASON(S) FOR THE GRANTING OF PLANNING PERMISSION

The decision to grant planning permission has also been taken having regard to the policies and proposals as set out below, and to all relevant material considerations including supplementary planning guidance: -

KNOWSLEY LOCAL PLAN: CORE STRATEGY

CS2 - Development Principles
CS4 - Economy and Employment
CS7 - Transport Networks
CS11 - Principal Regeneration Area - Knowsley Industrial and Business Parks
CS19 - Design Quality and Accessibility in New Development
CS22 - Sustainable and Low Carbon Development
CS24 - Managing Flood Risk
CS27 - Planning and Paying for New Infrastructure

**SAVED POLICIES - KNOWSLEY REPLACEMENT UNITARY DEVELOPMENT PLAN
(ADOPTED JUNE 2006)**

EC3 - Primarily Industrial Areas
DQ4 - Trees and Development
ENV2 - Noise and Vibration
ENV5 - Contaminated Land
National Planning Policy Framework
EC3 - Primarily Industrial Areas

This informative is only intended as a summary of the reason(s) for the granting of planning permission. Should you require any further details relating to the decision please contact the relevant case officer (Mark Quinn on 0151 443 2381)

ARTICLE 35 STATEMENT

The Local Planning Authority has acted positively and proactively in determining this application by identifying matters of concern within the application (as originally submitted) and negotiating with the applicant, acceptable amendments to the proposal to address those concerns. As a result, the Local Planning Authority has been able to grant planning permission for an acceptable proposal, in accordance with the presumption in favour of sustainable development, as set out within the National Planning Policy Framework.

NOTE FOR APPLICANT:

IMPORTANT - PLEASE READ CAREFULLY THE NOTES BELOW AS FAILURE TO COMPLY COULD MAKE THE DEVELOPMENT HEREBY PERMITTED UNAUTHORISED

- 1) This planning permission is granted in strict accordance with the approved plans. It should be noted however that:
 - a) Any variation from the approved plans following commencement of the development, irrespective of the degree of variation, will constitute unauthorised development and may be liable to enforcement action.
 - b) You or your agent or any other person responsible for implementing this permission should inform Planning Services immediately of any proposed variation from the approved plans and ask to be advised as to the best method to resolve the matter. Most proposals for variation to the approved plans will require the submission of a new planning application.
- 2) This permission is granted subject to conditions and it is the owner of the property and the person responsible for the implementation of the development who will be fully responsible for their compliance throughout the development and beyond.
- 3) If there is a condition that requires work to be carried out or details to be approved prior to the commencement of the development this is called a "condition precedent". The following should be noted with regards to conditions precedent.
 - a) If a condition precedent is not complied with prior to the start of development, the whole of the development will be unauthorised and you may be liable to enforcement action.

- b) In addition, if the requirements of a condition precedent are subsequently not complied with, the development is unauthorised and the only way to rectify the development is the submission of a new application.

If any other type of condition is breached then you will be liable to a breach of condition notice.

- 1 In respect of Condition 5 Contaminated Land I can provide the following comments.

1. The area covered by the Phase I and II report (3.47ha) is much larger than the proposed development site (0.6ha). Any comments will therefore only apply to the southern area which falls within the red line boundary of 23/02819/FUL.

2. The operational nature of the site meant that intrusive works were restricted. As such only one trial pit (TP116), three window samples (WS114, WS115 and WS116) and one cable percussive borehole (CP104) were located in this area. No soil samples were analysed from these locations and the gas well installed in CP04 could not be accessed. MEAS advise that additional site investigation is required to establish any risks associated with the proposed development. An amended report needs to be provided based on the current area of interest and development proposals.

3. If the activities on site have changed since the report's publication in 2019 the preliminary conceptual site model may also require updating.

4. It is advisable to agree the scope of works in advance with the Local Planning Authority.

- 2 It is an offence to carry out any works within the public highway without the permission of the Highway Authority. The grant of planning permission will require the developer to enter into an agreement under s278 of the Highways Act 1980 with the Council. The applicant is advised to contact the Site Development Team at SiteDevelopment@knowsley.gov.uk to discuss the matter further.

- 3 The applicant is reminded that it is an offence to allow material carried from the site to be deposited on or cause damage to the highway, as a result of dirty wheels or badly loaded vehicles. Should this occur, the Council as Local Highway Authority will seek to recover any expenses incurred in clearing, cleaning or repairing highway surfaces and will prosecute offenders under Sections 131, 148 and 149 of the Highways Act 1980.

- 4 No tree felling, scrub clearance and / or vegetation management is to take place during the period 1 March to 31 August inclusive. If it is necessary to undertake works during the bird breeding season then all trees, scrub and vegetation are to be checked first by an appropriately experienced ecologist to ensure no breeding birds are present. If present, details of how they will be protected are required to be submitted for approval.

- 5 With regards to Condition 7 , part K the following should be noted.

A waste audit or similar mechanism provides a mechanism for managing and monitoring construction, demolition and excavation waste. This is a requirement of WLP policy WM8 and the National Planning Policy for Waste (paragraph 8); and is advised for projects that are likely to produce significant volumes of waste (NPPG, paragraph 49). Implementation of such mechanisms may also deliver cost savings and efficiencies for the applicant. The following information could be included within the waste audit (or similar mechanism) as stated in the Planning Practice Guidance:

- o the anticipated nature and volumes of waste that the development will generate;
- o where appropriate, the steps to be taken to ensure the maximum amount of waste arising from development on previously developed land is incorporated within the new development;

- o the steps to be taken to ensure effective segregation of wastes at source including, as appropriate, the provision of waste sorting, storage, recovery and recycling facilities; and
- o any other steps to be taken to manage the waste that cannot be incorporated within the new development or that arises once development is complete.

Information to comply with policy WM8 could be integrated into a Construction Environment Management Plan (CEMP) if one is to be produced for the development. This would have the benefit of ensuring that the principles of sustainable waste management are integrated into the management of construction on-site to improve resource efficiency and minimise environmental impacts.

Guidance and templates are available at:

o <http://www.meas.org.uk/1090>

o <https://www.gov.uk/guidance/waste>

o <http://www.wrap.org.uk/>

o http://ec.europa.eu/growth/tools-databases/newsroom/cf/itemdetail.cfm?item_id=8983

- 6 See attached consultation responses from Merseyside Fire Authority and United Utilities.

Executive Director - Regeneration and Economic Development

Date: 10 May 2024

IMPORTANT NOTES FOR YOUR ATTENTION:

1. This permission refers only to that required under the Town and Country Planning Acts and does not include any consent or approval under any other enactment, bylaw, order or regulation.
2. This permission refers only to those plans submitted as part of the Planning Application a copy of which is retained by the Local Planning Authority. The Local Planning Authority should be contacted in writing if it is proposed to amend these plans in any way as a further permission, may be required.
3. You should ensure that you understand the requirements of all planning conditions and that you fully comply with their requirements. If you are in any doubt about what a condition requires of you, please ask us for assistance. Planning conditions may require you to submit further information to us and await our approval before you can start your development. A failure to do so could result in your development being unlawful and necessitate the submission of a further planning application. A failure to comply with the conditions of the permission/consent may result in the taking of enforcement and potentially legal action, against you to remedy the breach of planning control.
4. A fee is normally payable to discharge planning conditions in accordance with government regulations.
5. This permission does not convey any rights or approval to build on, or develop, any land that is not fully owned or controlled by you, including on party boundaries. You should satisfy yourself that the agreement of any adjoining landowners has been given prior to commencing any building works.
6. If a Building Regulations Consent is required for these works it is your responsibility to ensure that the plans submitted for both the Building Regulations Consent and Planning Permission are the same in all respects. Should the plans relating to one consent vary from the other, it will be necessary for you to submit amended plans to this Department and obtain the relevant approval(s) prior to commencing any works. Knowsley Council's Building Control team are contactable on (0151)-443 2342 and they would be pleased to assist you.

Appeals to the Secretary of State

- If you are aggrieved by the decision of your local planning authority to refuse permission for the proposed development or to grant it subject to conditions, then you can appeal to the Secretary of State under section 78 of the Town and Country Planning Act 1990.
- If you want to appeal against your local planning authority's decision then you must do so within 6 months of the date of this notice.
- Appeals can be made online at: <https://www.gov.uk/planning-inspectorate>. If you are unable to access the online appeal form, please contact the Planning Inspectorate to obtain a paper copy of the appeal form on tel: 0303 444 5000.
- The Secretary of State can allow a longer period for giving notice of an appeal but will not normally be prepared to use this power unless there are special circumstances which excuse the delay in giving notice of appeal.
- The Secretary of State need not consider an appeal if it seems to the Secretary of State that the local planning authority could not have granted planning permission for the proposed development or could not have granted it without the conditions they imposed, having regard to the statutory requirements, to the provisions of any development order and to any directions given under a development order.

Knowsley MBC
Planning Department
Municipal Buildings
Archway Road
Huyton
L36 9YU

Email: dcconsultations@knowsley.gov.uk

**Merseyside Fire & Rescue Authority
Community Fire Protection**

Fire Engineering Team
Service Headquarters
Bridle Road
Bootle
Merseyside
L30 4YD

Telephone: 0151 296 6590 (Calls may be recorded)
Inspecting Officer: Alison Harrison
Email: fireengineeringteam@merseyfire.gov.uk
web Site: www.merseyfire.gov.uk

Your ref: 23/02819/FUL

Our ref:00492121/1121662/AH/LC

Date:16th January 2024

Dear Sir/Madam,

THE TOWN AND COUNTRY PLANNING ACT 1990
PLANNING APPLICATION NUMBER REF: 23/02819/FUL
PROPOSAL: ERECTION OF 4NO INDUSTRIAL UNITS (USE CLASS B8 - STORAGE
AND DISTRIBUTION) AND ASSOCIATED WORKS (SITE ACCESS TO BE TAKEN
FROM ACORNFIELED ROAD AND KIRKBY BANK ROAD)
ADDRESS: Mersey Pallets Co Kirkby Bank Road Knowsley Industrial Park Kirkby
Knowsley L33 7SY

The Fire Authority requests that any decision notice includes the following information;

The plans relating to the above application have been examined and below are the Fire Authority's observations:

- * Access for fire appliances should comply with the requirements of Section B5, Schedule 1 of the Building Regulations. Provisions for access will depend on the size and use of the building. The design of the access route, for example minimum road widths and maximum reversing distances, should also be considered (Appendix A, attached).
- * In accordance with Section 55 of the County of Merseyside Act 1980, the position of the premises should not compromise or impede existing means of fire service access to a neighbouring building.
- * Water supplies for firefighting purposes (Appendix B) should be risk assessed in accordance with the undermentioned guidance in liaison with the water undertakers (United Utilities - 0161 907 7351) with suitable and sufficient fire hydrants supplied.

*** Industry**

The water supply infrastructure to any industrial estate should be as follows with the mains network on site being normally at least 150 mm nominal diameter—

Up to one hectare 20 litres per second.
One to two hectares 35 litres per second.
Two to three hectares 50 litres per second.
Over three hectares 75 litres per second.

Further information regarding access requirements can be found in the current version of Approved Document B, which is available for free download via:
<https://www.gov.uk/government/publications/fire-safety-approved-document-b>

Should you require any further information in respect of this correspondence please contact the Officer named above

Yours faithfully

A handwritten signature in black ink that reads "Alison Harrison". The script is cursive and fluid, with the first name and last name clearly distinguishable.

Alison Harrison

Authorised Fire Safety Inspecting Officer
And on behalf of Merseyside Fire and Rescue Authority

Appendix A - Access and Facilities for the Fire Service as given in Section B5 of Approved Document B

Domestic Dwellings

For dwelling houses, access for a pumping appliance should be provided to within 45m of all points inside the dwelling house.

For flats, either: access for a pumping appliance should be provided to within 45m of all points inside each flat of a block, measured along the route of the hose; or fire mains should be provided.

Commercial Buildings

Small buildings (up to 2000m², with a top occupied storey a maximum of 11m above ground level), require access for a pump appliance to 15% of the perimeter, or within 45m of every point of the footprint of the building, whichever is the less onerous.

Larger buildings will require access to a percentage of the perimeter that increases incrementally with size of the total floor area and height of building – please see details in Approved Document B Volume 2 Section 15.

Elevations to which vehicle access is provided will require a door, to give access into the building. The maximum distance between doors, or between a door and the end of the elevation, is 60m (ie a 150m elevation would need a minimum of two doors).

All Buildings

Access routes and hardstanding should comply with Table 13.1 ADB Volume 1 / Table 15.2 ADB Volume 2. Please note: MFRS appliances are 17 tonnes (pump) and 26 tonnes (high reach).

Dead-end access routes longer than 20m require turning facilities (eg a turning circle or hammer head, or other turning point).

Where fire mains are fitted, access should be provided for a pumping appliance to within 18m of each fire main inlet connection point. Inlets should be on the face of the building and visible from the parking position of the appliance. The run of horizontal internal connecting pipe should be a maximum of 18m in length.

Buildings with a storey more than 18m above the fire service vehicle access level, or a basement more than 10m below, should have one or more firefighting shafts containing fire-fighting lifts and fire mains (a minimum of two fire-fighting shafts will be required for buildings with a floor area of 900 m² or more).

Buildings in the 'shop and commercial', 'assembly and recreation' or 'industrial' purpose groups (Groups 4, 5, or 6), with a storey area of 900m² or more and a storey height of 7.5m or more above fire service vehicle access level will require at least two firefighting shafts (firefighting lifts may not be needed).

Entry to a firefighting shaft at fire service access level should be available either directly from the open air or by way of a protected corridor not exceeding 18m in length. The corridor is deemed to be part of the firefighting shaft, and any access to it from the accommodation should be by way of protected lobbies.

Hydrants

Where a building has a compartment with an area of more than 280m² and is being erected more than 100m from an existing fire hydrant, additional hydrants are required as follows:

Buildings with fire main – hydrant within 90m of dry fire main inlet;

Buildings without fire main – hydrant within 90m of an entrance to the building; and a maximum of 90m apart.

Appendix B - Guidelines on flow requirements for firefighting

The following flows represent the ideal requirements on new developments and during permanent system changes.

Housing

Housing developments with units of detached or semidetached houses of not more than two floors should have a water supply capable of delivering a minimum of eight litres per second through any single hydrant. Multi occupied housing developments with units of more than two floors should have a water supply capable of delivering a minimum of 20 to 35 litres per second through any single hydrant on the development.

Transportation

Lorry/coach parks - multi-storey car parks - service stations.

All of these amenities should have a water supply capable of delivering a minimum of 25 litres per second through any single hydrant on the development or within a vehicular distance of 90 metres from the complex.

Industry

The water supply infrastructure to any industrial estate should be as follows with the mains network on site being normally at least 150 mm nominal diameter—

Up to one hectare 20 litres per second.

One to two hectares 35 litres per second.

Two to three hectares 50 litres per second.

Over three hectares 75 litres per second.

Shopping, offices, recreation and tourism

Commercial developments of this type should have a water supply capable of delivering a minimum flow of 20 to 75 litres per second to the development site.

Education, health and community facilities

Village halls— Should have a water supply capable of delivering a minimum flow of 15 litres per second through any single hydrant on the development or within a vehicular distance of 100 metres from the complex.

Primary schools and single storey health centre's— Should have a water supply capable of delivering a minimum flow of 20 litres per second through any single hydrant on the development or within a vehicular distance of 70 metres from the complex.

Secondary schools, colleges, large health and community facilities— Should have a water supply capable of delivering a minimum flow of 35 litres per second through any single hydrant on the development or within a vehicular distance of 70 metres from the complex.

Knowsley Council
By email

Your ref 23/02819/FUL
Our ref DC/24/204
Date 23-JAN-24

Dear Planning Team

Location: Mersey Pallets Co, Kirkby Bank Road, Knowsley Industrial Park, Kirkby, Knowsley, L33 7SY.

Proposal: Erection Of 4no Industrial Units And Associated Works.

United Utilities provides the following comments to support the Local Planning Authority in their determination of the planning application detailed above, and to direct the applicant to further sources of support and guidance on matters that might impact their proposal.

The letter and Appendix should be read in their entirety to support the determination, the design, and should the scheme be approved, the subsequent delivery of the proposal.

DRAINAGE

Following our review of the submitted Drainage Strategy, we can confirm the proposals are acceptable in principle to United Utilities and therefore should planning permission be granted we request the following condition is attached to any subsequent Decision Notice:

CONDITION:

The drainage for the development hereby approved, shall be carried out in accordance with principles set out in the submitted Foul & Surface Water Drainage Design Drawing 021B42-PL1, Rev A - Dated 30/10/2023 which was prepared by CJE. For the avoidance of doubt surface water must drain at the restricted rate of 7.1 l/s. Prior to occupation of the proposed development, the drainage schemes shall be completed in accordance with the approved details and retained thereafter for the lifetime of the development.

Reason: To ensure a satisfactory form of development and to prevent an undue increase in surface water run-off and to reduce the risk of flooding.

Please note, United Utilities is not responsible for advising on rates of discharge to the local watercourse system. This is a matter for discussion with the Lead Local Flood Authority and / or the Environment Agency (if the watercourse is classified as a main river).

To discuss their drainage proposals the applicant should contact our **Developer Services** team by email at SewerAdoptions@uuplc.co.uk. Alternative ways to contact the team are detailed in the Appendix, Section 4.0 'Contacts'.

Management and maintenance of Sustainable Drainage Systems (SuDS)

Without effective management and maintenance SuDS can fail or become ineffective which may have a detrimental impact on the surrounding area. There is also a risk ineffective SuDS could impact the performance of the public sewer network where the two systems interact. Therefore, when SuDS is included in a proposed development, we recommend the Local Authority include a condition relating to SuDS management and maintenance in any subsequent Decision Notice. We provide an example condition below that may be suitable in many circumstances.

Please note United Utilities cannot provide comment on an asset that is owned by a third party management and maintenance company. Therefore, whilst we recommend the inclusion of a management and maintenance condition, United Utilities would not be involved in its discharge.

Prior to occupation of the development a sustainable drainage management and maintenance plan for the lifetime of the development shall be submitted to the local planning authority and agreed in writing. The sustainable drainage management and maintenance plan shall include as a minimum:

- (i) Arrangements for adoption by an appropriate public body or statutory undertaker, or, management and maintenance by a resident's management company; and*
- (ii) Arrangements for inspection and ongoing maintenance of all elements of the sustainable drainage system to secure the operation of the surface water drainage scheme throughout its lifetime.*

The development shall subsequently be completed, maintained and managed in accordance with the approved plan.

Reason: To ensure that management arrangements are in place for the sustainable drainage system in order to manage the risk of flooding and pollution during the lifetime of the development.

UNITED UTILITIES' PROPERTY, ASSETS AND INFRASTRUCTURE

It is the applicant's responsibility to investigate the existence of any pipelines that might cross or impact their proposed site and also to demonstrate the exact relationship between United Utilities' assets and the proposed development. The applicant should not rely solely on the detail contained within asset maps when considering a proposed layout.

It is important that the supporting information contained in the Appendix, Section 2.0 'United Utilities' Property, Assets and Infrastructure', is read in conjunction with this letter. This provides information that might impact a proposed layout and additional guidance that an applicant or

developer must consider when United Utilities assets are located in, or in the locality of, the proposed site.

Where United Utilities' assets exist, it is essential that the applicant, or any subsequent developer, contacts our Developer Services team prior to commencing any works on site, including trial holes, groundworks or demolition. See Appendix, Section 4.0 'Contacts'

Public sewer

A public sewer crosses the site and we will not permit building over it. We require an access strip for maintenance or replacement and this access must not be compromised in any way. The minimum distances that might be acceptable to United Utilities are detailed within Part H of the Building Regulations however, we recommend the applicant determines the precise location, size, depth and condition of the pipeline as this is likely to influence the required stand-off distance from any structure.

We request that a copy of this letter and the Appendix is made available to the applicant.

Yours faithfully

The Planning, Landscape and Ecology Team

APPENDIX:

Supporting information for the decision maker, applicant, developers and any other interested party

Whilst we provide the following information to support the design and delivery of the proposed scheme, we strongly recommend that the applicant, or any subsequent developer, contacts our Developer Services team at the earliest opportunity, using our **free pre-development enquiry service**, to ensure they have fully considered all aspects of development and to avoid any potential issues or unexpected costs at a later date.

Full details of the services offered to developers, guidance and application forms are available on our website: www.unitedutilities.com/builders-developers/

1.0 DRAINAGE DESIGN

1.1 The importance of sustainable drainage systems

We strongly encourage all developments to include sustainable drainage systems to help manage surface water and to offer new opportunities for wildlife to flourish. We request that Local Planning Authorities and applicants do all they can to avoid surface water entering the public sewer. The flows that come from this surface water are very large when compared with the foul water that comes from toilets, showers, baths, washing machines, etc. It is the surface water that uses up a lot of capacity in our sewers and results in the unnecessary pumping and treatment of surface water at our pumping stations and treatment works. If new developments can manage flows through sustainable drainage systems that discharge to an alternative to the public sewer, it will help to minimise the likelihood of sewers spilling into watercourses and the flooding of homes and businesses.

1.2 Adoption and construction of drainage systems

If the applicant intends to offer wastewater assets forward for adoption by United Utilities, their proposed detailed design will be subject to a technical appraisal by our Developer Services team and must meet the requirements outlined in 'Sewerage Sector Guidance Appendix C – Design and Construction Guidance v2-2' dated 29 June 2022 or any subsequent iteration. This is important as drainage design can be a key determining factor of site levels and layout.

If the proposal incorporates a SuDS component(s) which interacts with a sewer network that may be offered for adoption by United Utilities we recommend the applicant seeks further advice regarding the SuDS design; detailed information is available on our website.

Our acceptance of any drainage strategy submitted by an applicant to the Local Planning Authority for approval does not infer that a detailed drainage design will meet the requirements for a successful adoption application. **We strongly recommend that no construction commences until the detailed drainage design has been submitted directly to United Utilities, assessed and accepted in writing. Any work carried out prior to the technical assessment being approved is done entirely at the developer's own risk and could be subject to change.**

2.0 UNITED UTILITIES' PROPERTY, ASSETS AND INFRASTRUCTURE

2.1 Water pipelines

United Utilities will not allow building over or in close proximity to a water main.

For any works in the vicinity of water pipelines, the applicant must comply with our 'Standard Conditions for Works Adjacent to Pipelines', which can be found on our website: <https://www.unitedutilities.com/builders-developers/your-development/planning/building-over-or-working-near-our-assets/working-near-our-pipes/>

2.2 Wastewater pipelines

United Utilities will not allow a new building to be erected over or in close proximity to a public sewer or any other wastewater pipeline. This will only be reviewed in exceptional circumstances.

Nb. Proposals to extend domestic properties either above, or in close proximity to a public sewer will be reviewed on a case by case basis by either by a building control professional or following a direct application to United Utilities (see our website for further details).

2.3 Water and wastewater pipelines and apparatus

A number of providers offer a paid for mapping service, including United Utilities (see Section 4.0 'Contacts' (below)). The position of the underground apparatus shown on water and wastewater asset maps is approximate only and is given in accordance with the best information currently available. Therefore, we strongly recommend the applicant, or any future developer, does not rely solely on the asset maps to inform decisions relating to the detail of their site and instead investigates the precise location of any underground pipelines and apparatus. Where additional information is requested to enable an assessment of the proximity of proposed development features to United Utilities assets, the proven location of pipelines should be confirmed by site survey; an extract of asset maps will not suffice. The applicant should seek advice from our Developer Services team on this matter. See Section 4.0. 'Contacts' (below). United Utilities Water will not accept liability for any loss or damage caused by the actual position of our assets and infrastructure being different from those shown on asset maps.

Developer's should investigate the existence and the precise location of water and wastewater pipelines as soon as possible as this could significantly impact the preferred site layout and/or diversion of the asset(s) may be required. Unless there is specific provision within the title of the property or an associated easement, any necessary disconnection or diversion of assets to accommodate development, will be at the applicant/developer's expense. In some circumstances, usually related to the size and nature of the assets impacted by proposals, developers may discover the cost of diversion is prohibitive in the context of their development scheme.

Any agreement to divert our underground assets will be subject to a diversion application, made directly to United Utilities. This is a separate matter to the determination of a planning application. We will not guarantee, or infer acceptance of, a proposed diversion through the planning process (where diversion is indicated on submitted plans). In the event that an application to divert or abandon underground assets is submitted to United Utilities and

subsequently rejected (either before or after the determination of a planning application), applicants should be aware that they may need to amend their proposed layout to accommodate United Utilities' assets.

Where United Utilities' assets exist, the level of cover to United Utilities pipelines and apparatus must not be compromised either during or after construction and there should be no additional load bearing capacity on pipelines without prior agreement from United Utilities. This would include sustainable drainage features, earth movement and the transport and position of construction equipment and vehicles.

Any construction activities in the vicinity of United Utilities' assets, including any assets or infrastructure that may be located outside the applicant's red line boundary, must comply with national building and construction standards and where applicable, our 'Standard Conditions for Works Adjacent to Pipelines', which can be found on our website: <https://www.unitedutilities.com/builders-developers/your-development/planning/building-over-or-working-near-our-assets/working-near-our-pipes/>.

The applicant, and/or any subsequent developer should note that our 'Standard Conditions' guidance applies to any design and construction activities in close proximity to water pipelines and apparatus that are no longer in service, as well as pipelines and apparatus that are currently in operation.

It is the applicant's responsibility to ensure that United Utilities' required access is provided within any proposed layout and that our infrastructure is appropriately protected. The developer would be liable for the cost of any damage to United Utilities' assets resulting from their activity.

3.0 WATER AND WASTEWATER SERVICES, METERING AND CHARGES

If the applicant intends to receive water and/or wastewater services from United Utilities they should visit our website or contact the Developer Services team for advice at the earliest opportunity. This includes seeking confirmation of the required metering arrangements for the proposed development. See Section 4.0 'Contacts' (below).

If the proposed development site benefits from existing water and wastewater connections, the applicant should not assume that the connection(s) will be suitable for the new proposal or that any existing metering arrangements will suffice. In addition, if reinforcement of the water network is required to meet potential demand, this could be a significant project and the design and construction period should be accounted for.

In some circumstances we may require a compulsory meter is fitted. For detailed guidance on whether the development will require a compulsory meter please visit <https://www.unitedutilities.com/my-account/your-bill/our-household-charges-20232024/> and go to Section 7.7 for compulsory metering.

To promote sustainable development United Utilities offers a reduction in infrastructure charges to applicant's delivering water efficient homes and draining surface water sustainably (criteria applies). For further information, we strongly recommend the applicant visits our website when

considering any water or wastewater design <https://www.unitedutilities.com/builders-developers/your-development/planning/building-sustainable-homes/>
Business customers can find additional information on our sustainable drainage incentive scheme at <https://www.unitedutilities.com/Business-services/retailers/incentive-schemes/>

To avoid any unnecessary costs and delays being incurred by the applicant or any subsequent developer, we strongly recommend the applicant seeks advice regarding water and wastewater services and metering arrangements, at the earliest opportunity. See Section 4.0 'Contacts' (below).

4.0 CONTACTS

For advice on your development contact our **DEVELOPER SERVICES** team as follows:

Website (including 'Live Chat'): <http://www.unitedutilities.com/builders-developers.aspx>

Email:

WATER (water mains, supply and metering): DeveloperServicesWater@uuplc.co.uk
WASTEWATER (public sewers and drainage): SewerAdoptions@uuplc.co.uk

Telephone (Monday-Friday, 8am-6pm): **0345 072 6067**

PROPERTY SEARCHES (FOR ASSET MAPS):

A number of providers offer a paid for mapping service including United Utilities. For more information, or to purchase a sewer and water plan from United Utilities, please visit <https://www.unitedutilities.com/property-searches/>

Water and sewer records can be viewed for free at our Warrington Head Office by calling 0370 751 0101. Appointments must be made in advance. Public sewer records can be viewed at local authority offices. Arrangements should be made directly with the local authority.

UNITED UTILITIES LEGAL SERVICES (FOR EASEMENT DOCUMENTS):

Copies of relevant deeds may be purchased from United Utilities Legal Services. This information is also available from Land Registry.

To purchase a copy of easement documents from United Utilities, please email: LegalServices@uuplc.co.uk