

CONSTRUCTION LOGISTICS PLAN DUST AND SOUND

STRUCTURAL ENGINEERS

RM DMS

85-90 Paul Street
London
EC2A 4NE

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Construction Logistics Plan

2-6 WATER ROAD AND 158 DEE ROAD, READING, RG30 2NN

CONTRACTOR

Kernaja Construction Limited

12 Woodhall Lane, Watford, England, WD19 6HD

PROJECT No:25050

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Made By	:
Date	:09 October 2025
Checked	:
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09 October 2025

1. Introduction

a. Developer name – Oxhey Investments Limited

Kernaja Construction Limited who are the contractor will be responsible for implementing this plan.

They will be represented by Mr Fatmir Kernaja

Contact: Tel: 07447013237 Email: fatmir1kernaja1005@hotmail.com

Kernaja Construction Limited are signed up to Considerate contractor

<https://www.considerateconstructors.com/>.

b. Existing site location and use.

i. Site Location:



2.1 The property has several two storey houses on it with single storey garages to the sides and rear. The buildings are of a brick construction under slate roofs.

2.2 The building is located in a corner position at the junction between Water Road and Dee Road. The buildings principal elevation is North East facing. The building is set back slightly from the two roads which meet at a mini-roundabout. The existing access is from driveways which have largely been over grown.

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c. Summary of works

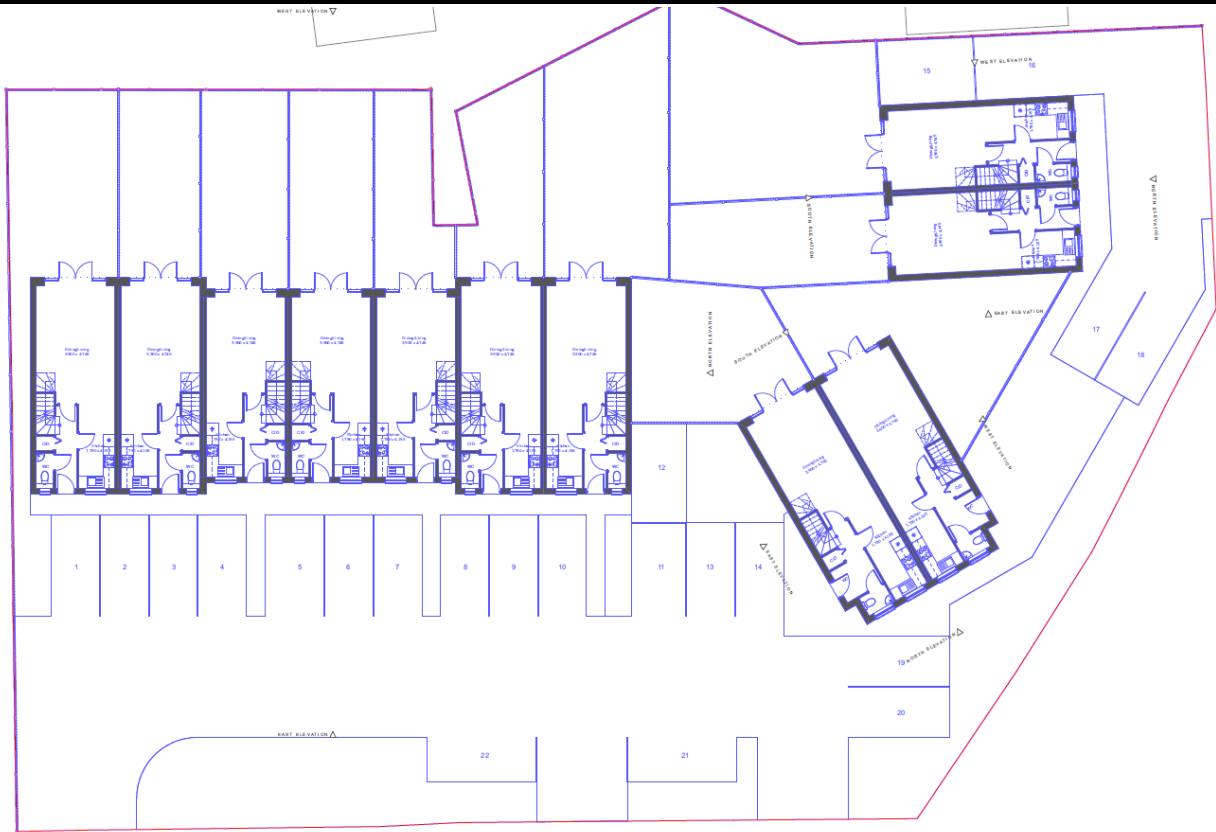
- i. Demolition of existing structure and the erection of 1 new dwelling, arranged in one row of terrace houses and two semi detached blocks.



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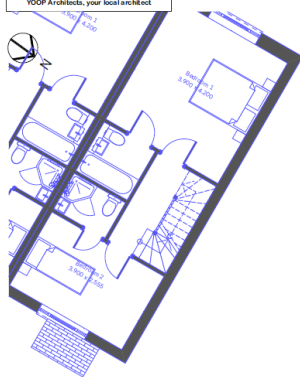
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- ii. Proposed Block Plan
- iii. Floor Plans

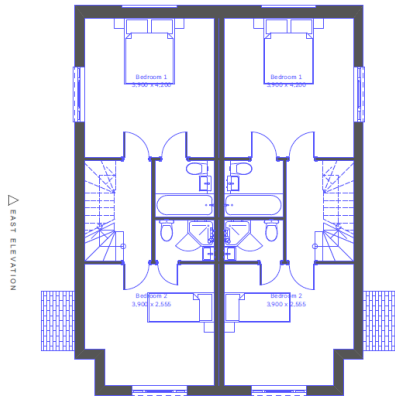
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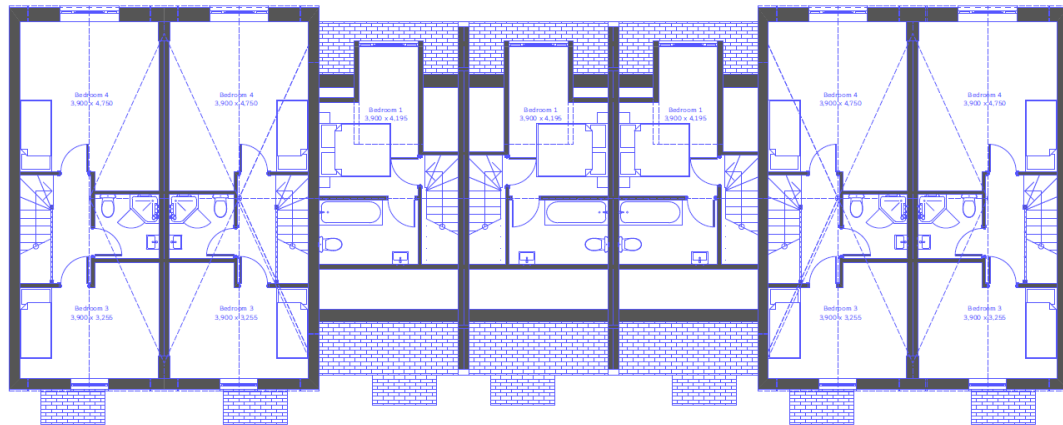
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First Floor Plans of Semi-detached units

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First Floor Plans of Terrace Block

- d. This report has been prepared by Richard Millar I Eng AMI Struct E of RM Design and Management Studios (RM-DMS). Responsibility for its implementation however will fall to the contractor previously named.
- e. It is the objective of this document to ensure the developments compliance with Reading Borough Council Guidelines.

2. SOUND MANAGEMENT

a. Planning and Scheduling

Local authority limits for construction work will be maintained. If possible, loudest activities (like pile driving or concrete breaking) will avoid early in the morning, late in the evening, or on weekends.

"Just in Time" Delivery: Coordinate material deliveries will be implemented to minimize the time trucks are idling or manoeuvring loudly near residences.

b. On-Site Noise Control

These methods will be adapted:

Noise Barriers and Hoardings:

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Erection of temporary acoustic barriers (noise walls) around the perimeter of the site, especially in the direction of the closest residents. These are much more effective than standard solid hoardings.

Localized noise screens or blankets around particularly loud pieces of equipment (like generators or compressors) will be employed.

Equipment Control:

The use of modern, quietized equipment (e.g., equipment with noise-suppression features) will be used and all machinery will be well-maintained, as worn-out parts can generate excessive noise.

Equip machinery with broadband (or "white noise") reversing alarms instead of traditional beeping alarms will be used.

Equipment will be turned off when it's not in use; do not allow idling.

Alternative Construction Methods: Where possible, substitute inherently loud activities with quieter ones will be encouraged:

c. Communication and Resident Engagement

A proactive approach to communication will be employed even when noise is unavoidable.

Advance Notification:

Local residents will be advised well in advance of particularly noisy phases of work, providing specific dates and times.

Feedback Mechanism: Create a clear, easy-to-use system (phone number, email) for residents to report noise issues. Log all complaints and detail the actions taken to address them.

3. DUST MANAGEMENT

- a. Sprinkler dusting systems will be erected to the perimeter of the site; these have been indicated on the attached site plan.

Materials and waste will be covered at all times.

Premanufactured products will be used where possible.

4. Conclusion

- a. The proposed works are able to be undertaken whilst staying within the guidelines of the local authority.

Author



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A handwritten signature in blue ink, consisting of several loops and a trailing flourish, positioned above the printed name.

Richard Millar
I Eng AMI Struct E
Proprietor and Structural Engineer