

Department of Planning, Housing & Infrastructure

**Powerhouse Ultimo Renewal (SSD-67588459) | Response to City of Sydney
Correspondence Dated 01 October 2024**

1. Introduction

This document has been prepared by JMT Consulting to respond to the transport related feedback provided by City of Council in their correspondence to the Department of Planning, Housing and Infrastructure (DPHI) dated 1 October 2024.

2. Response to City of Sydney Council Submission

Council Comment - 5.1 Internal queuing arrangements in loading dock

The City requested that internal queuing arrangements be outlined to ensure that entering vehicles are not impeded and queuing does not occur back onto the street. In the Response to Submissions package, figures 4 and 8 of the Amended Transport Statement illustrates a 1:12 gradient at the top of the ramp rather than 1:20 as detailed in the response. It is recommended that confirmation be provided that a 1:20 grade has been provided.

Response:

The amended architectural plans provided as part of the submission show a 1:20 gradient at the top of the ramp which is appropriate for vehicle queueing and provides for suitable driver sight lines.

Council Comment - 5.1 Internal queuing arrangements in loading dock

The vertical clearance check along Macarthur Street of the Amended Transport Assessment has been completed for an HRV, however, the maximum design vehicle is a semitrailer. It is recommended that the vertical clearance check along Macarthur Street be completed for a semitrailer to confirm no vehicle scraping.

Response:

A vertical clearance check for a 19m semi-trailer on Macarthur Street has been undertaken and confirms the road design is suitable to accommodate this vehicle type. This vertical clearance check is provided in Appendix A of this document.

Council Comment - 5.1 Internal queuing arrangements in loading dock

The Response to Submissions package provides a spatial allocation of approximately 8 staff bicycle spaces and 10 visitor bicycle spaces. The City requests that 16 staff bicycle spaces be provided as a minimum, and at least 20 visitor bicycle spaces be provided.

Response:

The amended plans indicate that a minimum of 16 bicycle parking spaces for staff will be provided within the site, in accordance with Council's advice.

Please do not hesitate to contact the undersigned should you have any questions.

Regards



Josh Milston

Director | JMT Consulting

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Appendix A: Vertical Clearance Check
