Mr Stephen Barry Planning Director Independent Planning Commission

Dear Stephen

# AMENDING CONCEPT SSD (SSD-68939460) & AMENDING DETAILED DESIGN SSD (SSD-68708456 AMENDMENT OF AN APPROVED MIXED USE DEVELOPMENT AT 242 -244 BECCROFT ROAD, EPPING

I refer to the above development and the Independent Planning Commissions Questions on Notice dated 25 July 2025 that follows a briefing with the applicant on 18 July 2025.

This letter states in part:

Following the Commission's meeting with the Applicant on 18 July 2025, the Commission is seeking information from the Applicant on the following matter which was taken on notice:

1. Please provide the relevant architectural plan(s) for the basement levels demonstrating Heavy Rigid Vehicles can be accommodated in accordance with the letter prepared by Turner Architects dated 22 May 2025 and letter prepared by Think Planners dated 28 May 2025, including details demonstrating the requirements in Council's submission dated 16 May 2025 are satisfied.

In accordance with this request, revised architectural plans have now been prepared for the lower ground level and the three basement levels of the project that illustrate how access for the HRV garbage truck will be facilitated and the location of the relocated car parking spaces following the design changed to accommodate the larger garbage truck.



The projects traffic consultant, JMT Consulting has reviewed these revised plans and confirms that:

- Swept path analysis, as overlaid on the architectural plans, indicates that A HRV waste collection vehicle can appropriately enter and exit the site in a forward direction; and
- The amended plans indicate no net loss of car parking, with parking bays identified elsewhere in the basement to offset the loss of spaces due to the revised loading arrangement.

#### Conclusion

We again thank the Independent Planning Commission for the opportunity of a briefing on Friday 18 July 2025 and trust the above in conjunction with the attached additional information responds to the requested clarifications and allows the Commissions assessment of the application to be finalised.

Should you require any further information, I can be contacted on

Brad Delapierre
Planning Manager
Think Planners Pty Ltd
PO BOX W287
PARRAMATTA NSW 2150





JMT Consulting
PO Box 199
Kingsford NSW 2032
www.jmtconsulting.com.au

Independent Planning Commission

24 July 2025

Dear Sir/Madam

### 242-244 Beecroft Road, Epping (SSD-68708456) | Traffic Statement

This traffic statement has been prepared following design changes to the internal car park and loading dock for the proposal located at 242-244 Beecroft Road, Epping. I am an appropriately qualified and competent person in this area being a Chartered Professional Engineer listed in the National Professional Engineers Register (NPER).

I have worked closely with the project architects (Turner) to resolve traffic and parking matters raised by City of Parramatta Council in their recent correspondence to DPHI in relation to the proposal. Specifically the amended plans prepared by Turner respond to Council's feedback by accommodating a 10.8 long Council waste collection vehicle, with provision for a 4.5m height clearance. Refer Appendix A for details of Council's waste collection vehicle. By making provision for this longer vehicle the internal vehicle ramp has been amended and extended in order to comply with the relevant requirements of the Australian Standards (AS2890.1). Swept path analysis, as overlaid on the architectural plans, confirms that the waste collection vehicle can appropriately enter and exit the site in a forwards direction.

In relation to car parking the amended plans indicate no net loss of car parking, with parking bays identified elsewhere in the basement to offset the loss of spaces due to the revised loading arrangement.

I am able to confirm that the proposed vehicle access and circulation arrangements are suitable and appropriate for the purposes of this State Significant Development Application. Further design work will be required post development approval to ensure all vehicle internal circulation and manoeuvring remains appropriate – this is standard practice for a project of this nature. A traffic design certificate will be required and issued prior to any Construction Certificate confirming that the design complies with the relevant requirements of the Australian Standards.

Please do not hesitate to contact the undersigned should you have any questions in relation to this advice.

Regards



Josh Milston

Director | JMT Consulting

MIEAust CPEng



## **Appendix A: Council Waste Collection Vehicle**

SHEET 1/2	<u></u> <b>A4</b>	
SUPERIOR PA K	S	
DUE TO ON-GOING PRO		

DDUCT DEVELOPMENT, SUPERIOR LAST REVISED REVISED ВΥ PAK RESERVES THE RIGHT TO ALTER PRODUCT SPECIFICATIONS WITHOUT NOTICE 91 01/07/2022 /07/2022 DRAWING No:

U

RL SERIES III REAR LOADER AISED PROFILE MODEL (RP) HARD ECONIC HIGH CAB AIRBAG (EURO 〒 S

1064908 <u>ල</u> 꼮

CHASSIS MODEL	MERCEDES ECONIC 2630 LL RHS (HIGH CAB) ACTUAL 6X4 EURO 6 (RFS FUPS)					
BODY MODEL AND SIZE	REAR LOADER 24m3 COLLECTOR SERIES III CS RP HARD					
SUB FRAME SPEC	N/A					
AVERAGE PACK DENSITY (Kg/m3)	292					
		TOTAL (Kg)	FRONT AXLE (Kg)	REAR AXLE (Kg)		
CAB CHASSIS MASS		7770	4485	3285		
BODY INSTALLATION MASS		6880	843	6037		
BODY SUBFRAME MASS		234	64	170		
DRIVER MASS		100	105	-5		
FUEL MASS		166	75	91		
ADDITIONAL OPTIONS MASS		250	-147	397		
TOTAL TARE MASS		15400	5426	9975		
NHVR GML, NT AND WA COMPLIANCE						
ESTIMATED PAYLOAD MASS		<u>7000</u>	<u>1069</u>	<u>5931</u>		
TOTAL VEHICLE MASS ESTIMATE LOADED		22400	6494	15906		
LEGAL AXLE LOADS		23000	6500	16500		
NHVR CML & HML, NT WITH RFS AND WA AMMS 1 & 2 COMPLIANCE						
ESTIMATED PAYLOAD MASS		<u>7000</u>	1069	5931		
TOTAL VEHICLE MASS ESTIMATE LOADED		22400	6494	15906		
LEGAL AXLE LOADS		23500	6500	17000		

15400	5426	9975				
NHVR GML, NT AND WA COMPLIANCE						
7000	<u>1069</u>	<u>5931</u>				
22400	6494	15906				
23000	6500	16500				
NHVR CML & HML, NT WITH RFS AND WA AMMS 1 & 2 COMPLIANCE						
7000	1069	5931				
22400	6494	15906				
23500	6500	17000				
<u>8100</u>						
	(TABLE V11.7)	15/07/2020				
ADDITIONAL OPTIONS INCL.: RL SII TUCKAWAY LIFTER, 75mm SUB FRAME, 6mm FLAT BAR REAR LOADER VOLUME INCL.: BODY						
& DOOR						
REAR LOADER OPTIONS						
TOTAL (Kg)	FRONT AXLE (Kg)	REAR AXLE (Kg)				
40	20	20				
39	-22	61				
45	-26	71				
116	-58	174				
18	-10	28				
	7000 22400 23000 23000 0 WA AMMS 1 & 2 7000 22400 23500 8100  RAME, 6mm FLAT BAF  OPTIONS TOTAL (Kg) 40 39 45 116	TOTAL (Kg)				

HAND WASH AND TOOL BOX ARE OPTIONS FOR POSITIONAL REFERENCE ONLY

#### **NOTES**

- WEIGHTS AND MEASUREMENTS ARE THEORETICAL / ESTIMATED ONLY AND ARE SUBJECT TO MANUFACTURING TOLERANCES.
- 2 THE LOAD CENTRE OF MASS IS AN ESTIMATE ONLY. THIS WILL VARY THROUGHOUT THE LOADING CYCLE AND WILL BE ENTIRELY DEPENDENT ON THE MAKE UP OF THE LOAD STREAM.
- CALCULATIONS INCLUDE 200 LITRES OF FUEL AND A 100 DRIVER.
- 4 THE FRONT LEGAL AXLE LOAD IS BASED ON THE VEHICLE BEING FITTED WITH AN ECE R93 FUPS BAR AND A CAB COMPLYING WITH ECE R29. VEHICLE OWNER TO CONFIRM AXLE WEIGHTS WITH STATE AUTHORITIES AND VEHICLE SPECIFICATION WITH THE MANUFACTURER.
- 5.\*\* MAXIMUM POTENTIAL PAYLOAD CAN OCCUR ONLY WHEN THE AXLE LOADS ARE FULLY EXPLOITED. THEREFORE ESTIMATED PAYLOAD DUE TO DISTRIBUTED MASS IS A MORE CONSERVATIVE ESTIMATE.
- 6 THE VOLUME BREAK DOWN IS AS FOLLOWS:

**BODY (EX BLADE)** HOPPER/REAR DOOR TOTAL

21.64 m3 03.00 m3 24.64 m3

- 7 THE ADDITION OF OPTIONS OVER AND ABOVE THE STANDARD SPECIFICATIONS MAY IMPACT ON THE MAXIMUM PAYLOAD THAT THE VEHICLE CAN LEGALLY CARRY.
- 8 NHVR COVERS EVERYWHERE EXCEPT FOR NT AND WA WHICH HAVE SEPARATE COMPLIANCE LAWS

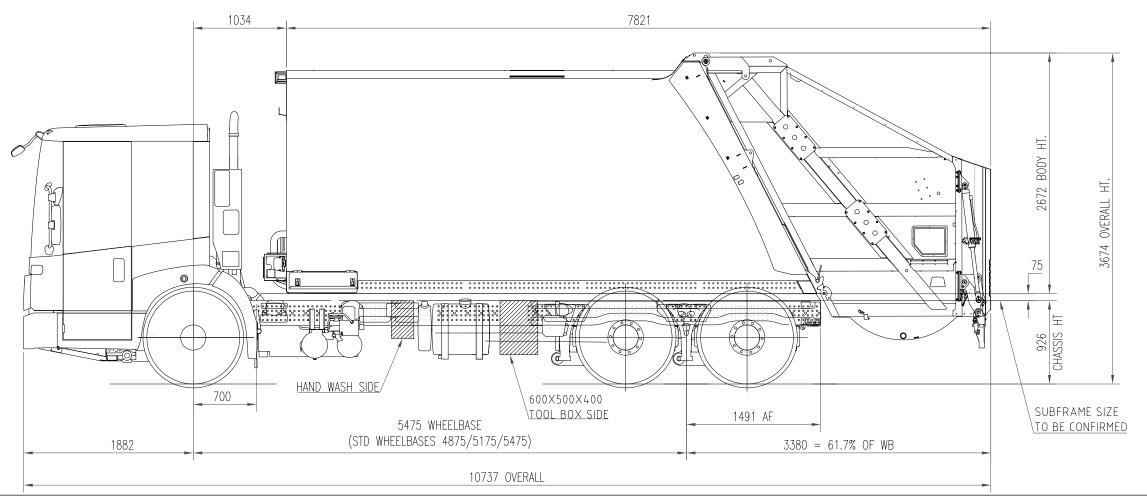
REFER TO THE LATEST "SPK-ENG-56-020 RL PTO SPEC" ON THE PORTAL

#### **ADDITIONAL NOTES**

BODY POSITION = 1034 (NO STD AVAILABLE) / OVERHANG = 61.7% (AU) / WHEELBASE = 5475 (AU) ACTUAL INCREASED LEGAL AXLE LOADS MAY BE AVAILABLE, CONFIRM WITH VEHICLE MANUFACTURER AND STATE AUTHORITIES

## REFERENCE ONLY

(UNSUITABLE CONFIGURATION - CUSTOMER TO ENSURE REAR OVERHANG EXEMPTION PERMIT CAN BE OBTAINED FOR THIS CONFIGURATION)



**TURNER** 

Basement 01

Black & White denotes minimal to no changes to approved SSDA

Outline of approved SSDA

Reallocated car spaces

DLCS Quality Endorsed Company ISO 9001:2015, Registration Number 20476 Nominated Architect: Nicholas Turner 6695, ABN 86 064 084 911





NOTES
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Dasco Property Development Services Pty Ltd

LEGEND
Colour denotes key design changes to approved SSDA
Black & White denotes minimal to no changes to approved SSDA

— Outline of approved SSDA

Loss of car spaces to accomodate required HRV truck (Draft Conditions of Consent SSD-68708456 Condition B6)

Reallocated car spaces

 Rev
 Date
 Approved by
 Revision Notes

 C
 24/07/25
 TK
 For Amending SSDA Submission

 B
 08/11/24
 TK
 For Information

 A
 11/07/24
 TK
 For Amending SSDA Submission

Project Title

BEECROFT ROAD
242-244 Beecroft Road, Epping

Drawing Title

GA Plans
Basement 03