

Detailed information about proposal and DA submission material

1 Overview

- 1.1 The applicant proposes demolition of the existing warehouse facility and construction of a 4 storey data centre building with associated facilities.

2 Demolition

- 2.1 The proposed demolition consists of:
- a single storey warehouse and office building
 - metal awnings
 - bitumen parking
 - walls and fences including a chain link fence separating the site from the existing data centre at 35 Huntingwood Drive.
- 2.2 The demolition plan also includes the removal of 6 trees adjacent to the existing parking areas.

3 Data centre

- 3.1 The proposed 4 storey data centre building will comprise:
- data hall = 10,166 m²
 - docking area = 129 m²
 - office space = 631 m²
 - technology storage areas = 5,500 m²
 - amenities = 171 m²
 - circulation areas = 2,673 m²
 - gantries along the northern and southern sides of the building for plant and equipment
 - parking areas along the southern boundary for 28 spaces including 2 disabled spaces
 - landscaped areas along the southern and western perimeters of the site.

4 Operational matters

- 4.1 The proposed data centre will operate 24 hours a day with 3 shifts:
- 8 am to 4 pm
 - 4 pm to midnight
 - midnight to 8 am.
- 4.2 The proposed number of staff will be between 7 and 10 at maximum.
- 4.3 An existing vehicular access on the northern side of Healey Circuit will be removed, keeping only the existing vehicular access on the southern side of Healey Circuit.

- 4.4 Internal road access is proposed between the proposed data centre and the existing data centre at 35 Huntingwood Drive.

5 Associated documents

- 5.1 The proposal is accompanied by the following reports:

- Stormwater Management Report dated 14 November 2019 prepared by Van Der Meer
- Geotechnical Investigation Report dated 11 November 2019 prepared by ADE Consulting Group
- Phase 1 Environmental Due Diligence Assessment dated November 2019 prepared by WSP
- SEPP 33 Report dated November 2019 prepared by SLR
- Traffic Impact Assessment dated November 2019 prepared by TTPA
- Operational Noise Impact Assessment and Construction Noise and Vibration Management Plan dated November 2019 prepared by Noise and Sound Services
- Biodiversity Report dated November 2019 prepared by WSP
- Waste Management Plan dated November 2019 prepared by SLR
- Energy Efficiency Statement dated 13 November 2019 prepared by Efficient Living
- BCA Report dated 22 November 2019 prepared by McKenzie Group
- Fire Engineering Report dated 22 November 2019 prepared by Scientific Fire Services
- Draft Operation Plan of Management dated 14 November 2019 prepared by AirTrunk Pty Ltd.