

APP/26/00150

Swept Path Analysis - Proposed Parking Area

79 London Road, Waterloooville

JUNE 2026

1. Introduction

This note has been prepared in response to Hampshire County Council Highways comments requesting swept path analysis of the proposed parking arrangement.

This document should be read in conjunction with the submitted Site Plan and Parking Layout drawings.

The attached swept path analysis demonstrates vehicle access and egress manoeuvres for Parking Spaces P1–P5.

2. Parking Space P1

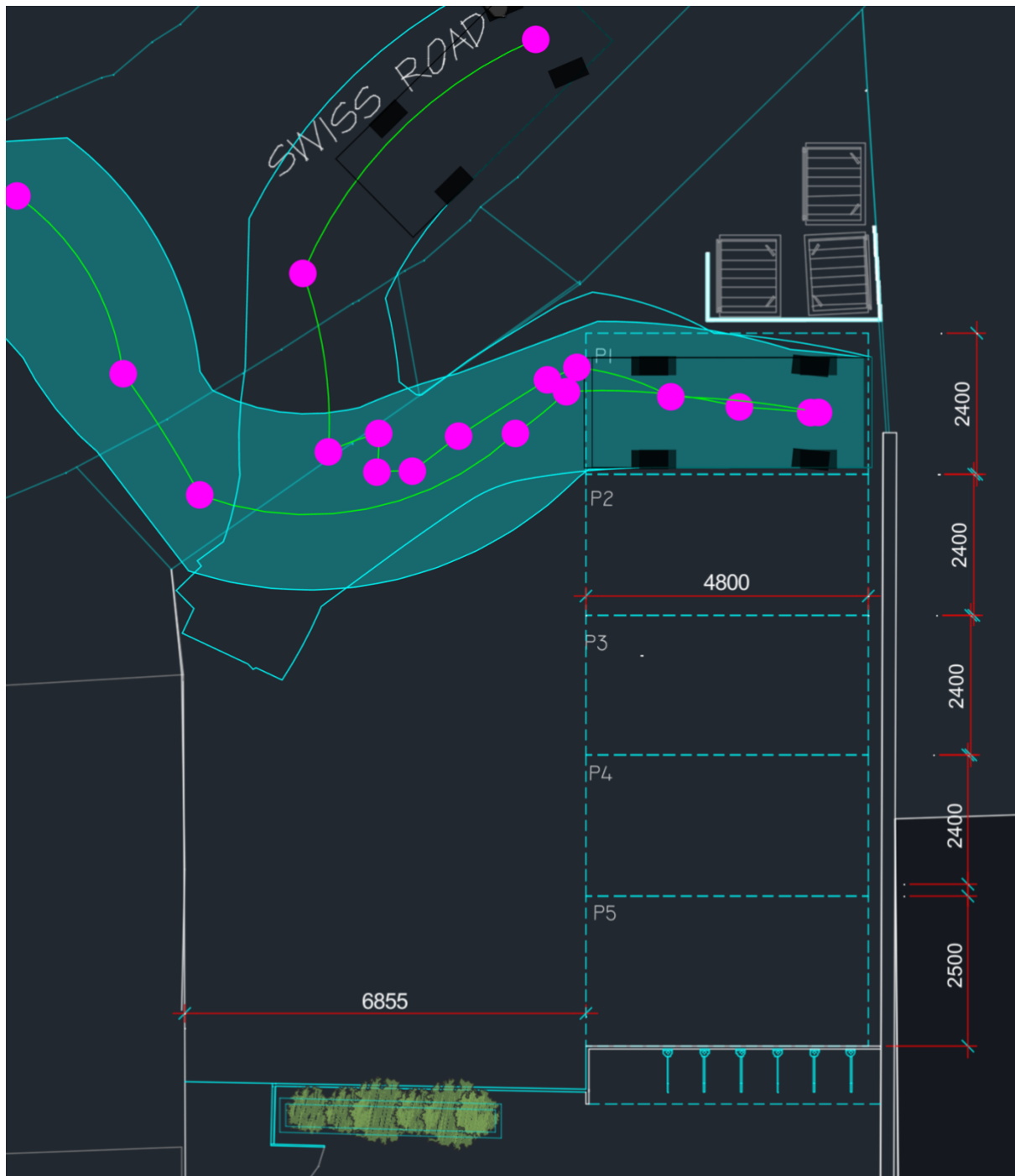


Figure 1 – Swept path analysis demonstrating access and egress to Parking Space P1.

3. Parking Space P2

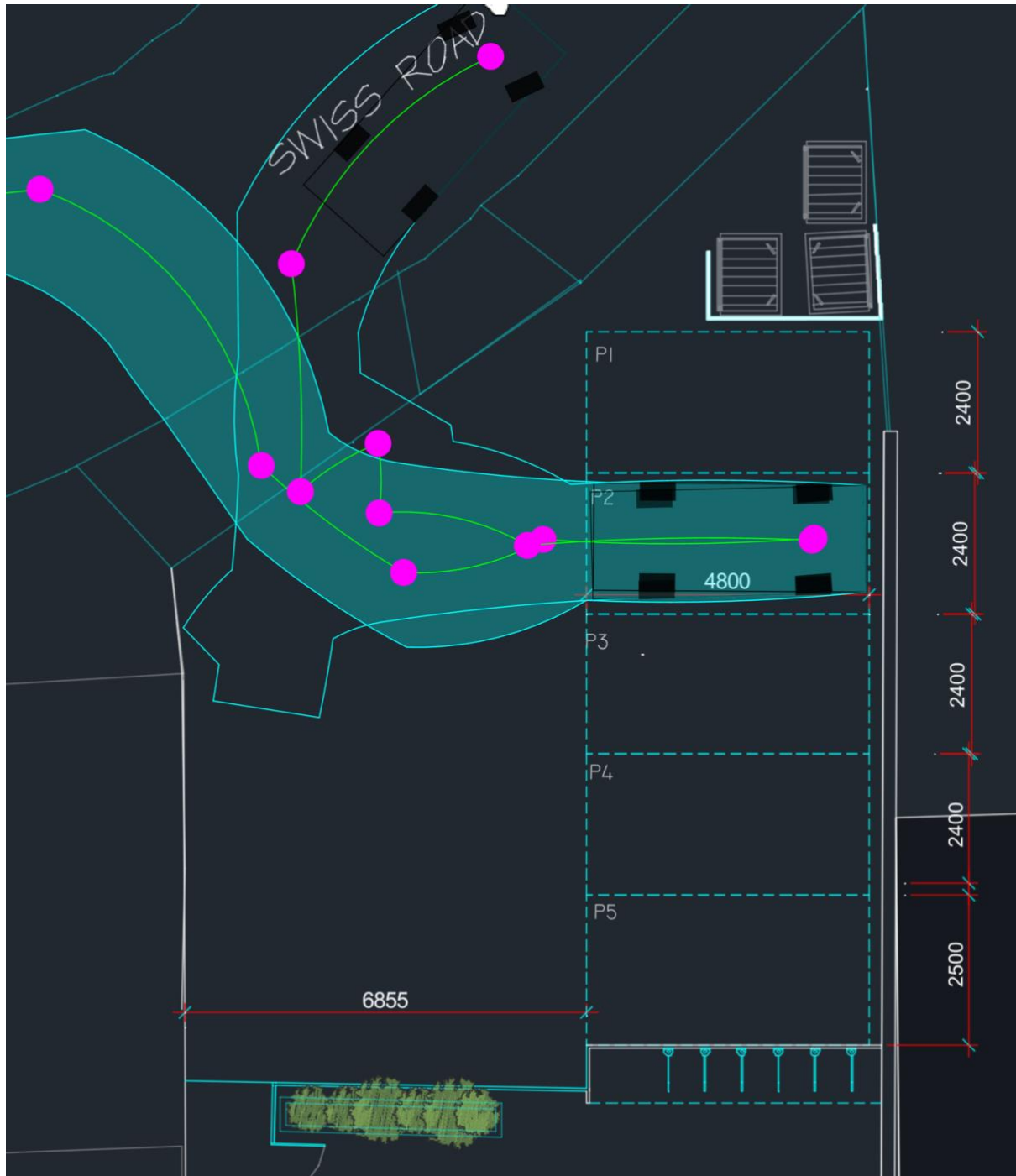


Figure 2 – Swept path analysis demonstrating access and egress to Parking Space P2.

4. Parking Space P3

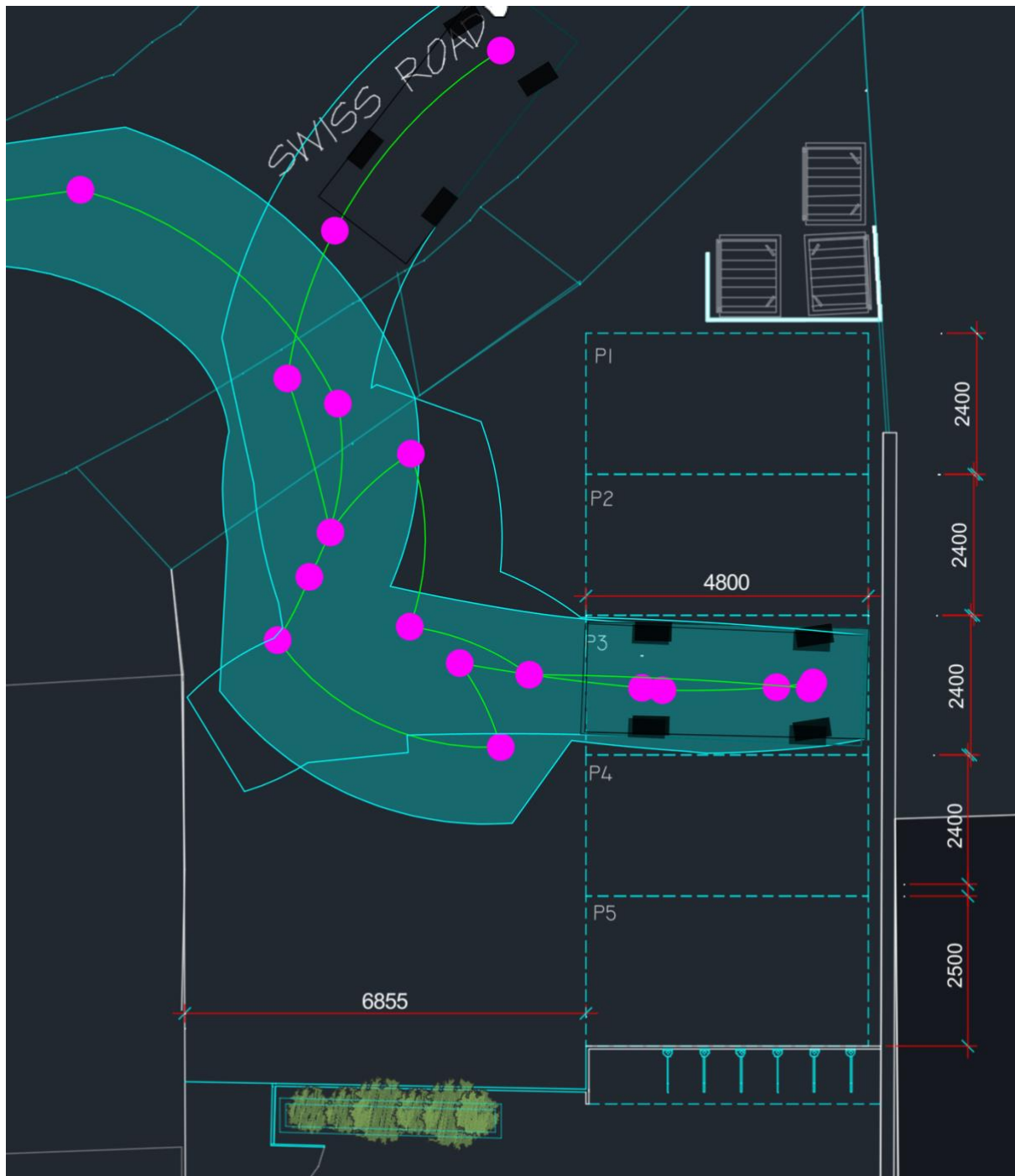


Figure 3 – Swept path analysis demonstrating access and egress to Parking Space P3.

5. Parking Space P4

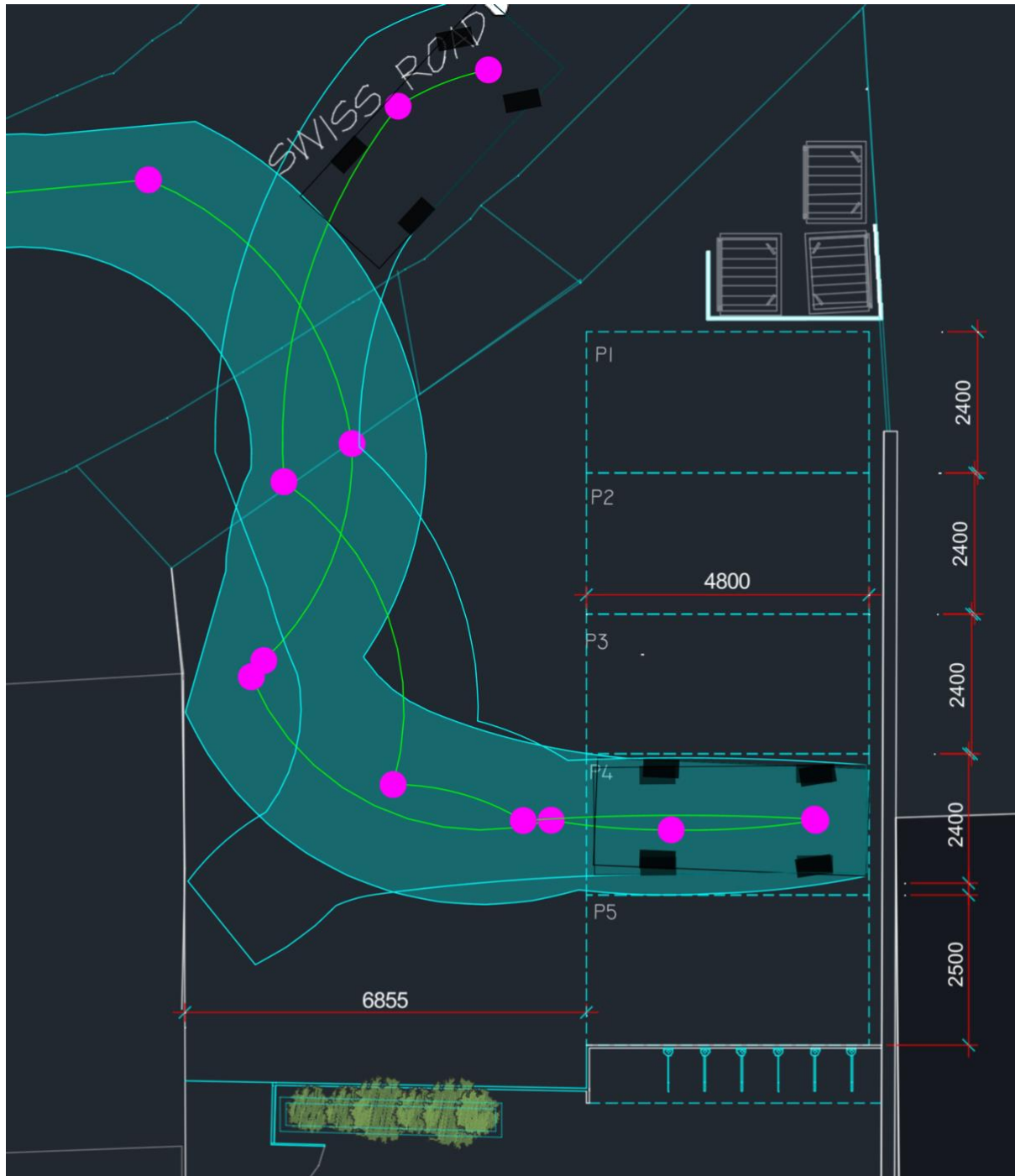


Figure 4 – Swept path analysis demonstrating access and egress to Parking Space P4.

6. Parking Space P5

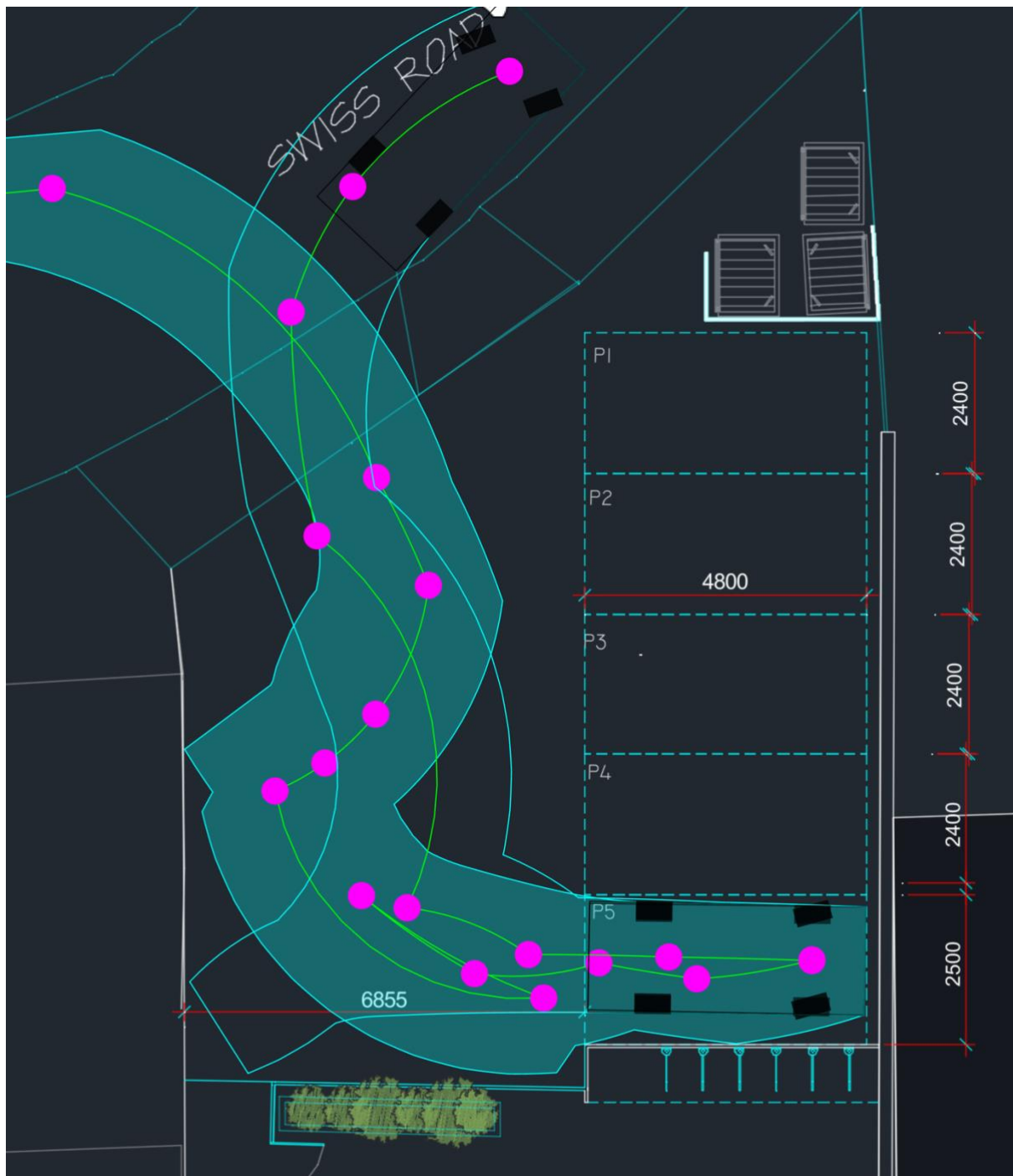


Figure 5 – Swept path analysis demonstrating access and egress to Parking Space P5.

7. Conclusion

The swept path analysis demonstrates that a standard passenger vehicle can safely access and egress all proposed parking spaces.

Vehicle manoeuvres are contained within the site and dropped kerb crossover area, with no manoeuvring taking place on the adjacent public footway beyond the dropped kerb crossing.

Vehicles are capable of entering and leaving the site safely and the proposed parking arrangement is therefore considered acceptable from a highway safety and operational perspective.