TECHNICAL NOTE

LAND NORTH OF GIRDER BRIDGE, GAY STREET LANE, NORTH HEATH

Technical Note – Anticipated Vehicle Movements

Date: November 2026 **Ref: 2026/9867/TN02**

1 INTRODUCTION

Background

1.1 The proposed development comprises the provision of six residential caravan pitches on land to the north of Girder Bridge, Gay Street Lane, North Heath. The purpose of this Technical Note is to provide a proportionate assessment of the anticipated vehicular trip generation associated with the development, specifically to inform the ongoing planning appeal.

Anticipated Vehicle Trip Generation

1.2 The proposed development comprises six residential pitches, with vehicular activity principally associated with the day-to-day travel requirements of the occupying households, together with occasional visitors, deliveries and servicing movements.

1.3 In the absence of published figures in Horsham District for vehicle movements relating to Gypsy and Travellers Sites an appropriate indication of anticipated trip generation is derived from Winchester City Council's Gypsy and Travellers Sites – Transport Evidence Base. This document adopts an illustrative residential trip generation assumption equivalent to seven two-way vehicle movements per pitch per day, noting that actual activity associated with Traveller pitches may be lower than conventional residential development.

1.4 Applying this residential benchmark to the proposed six pitches results in an indicative daily trip generation of 42 two-way vehicle movements, comprising approximately 21 arrivals and 21 departures.

1.5 For context, assuming that these movements occur across a representative 12-hour daytime period, this equates to an average of approximately 3.5 vehicle movements per hour, or one vehicle movement approximately every 17 minutes. Actual movements would not necessarily be distributed evenly throughout the day, with some variation anticipated according to individual household travel patterns.

Summary

1.6 On the basis of the residential trip generation benchmark identified above, the proposed six-pitch development is estimated to generate approximately 42 two-way vehicle movements per day. This represents an indicative planning-level estimate rather than a site-specific surveyed trip rate or an absolute upper limit.

1.7 The anticipated vehicular activity is principally domestic in nature, reflecting the limited scale of the proposed residential development. The estimate provides a proportionate quantitative basis for considering the frequency of development-related vehicle movements as part of the planning appeal.

Reference: Winchester City Council, Gypsy and Travellers Sites – Transport Evidence Base, Background and Document Structure.