

TRANSPORT ASSESSMENT

INTRODUCTION

This statement has been prepared to address the question of a traffic plan for the additional traffic movements which will be generated by the establishment of the new day nursery at Langstone Technology Park.

BACKGROUND

Langstone Technology Park is located to the south-west of Havant town centre and also to the south of the A27 trunk road.

Trunk road A27 becomes the M27 to the west of the site and links Havant with Portsmouth (via the M275) and Southampton. The A27 connects with the A3(M) to provide a link northwards to Guildford and London. To the east, the A27 links Havant with Chichester, Worthing and Brighton. To the south of Havant and the site is Hayling Island. The A3023 runs close to the eastern boundary of Langstone Technology Park and provides the only link to Hayling Island from the mainland. The junction of the A3023 and A27 is grade separated to maintain free traffic flow on the strategic A27.

Langstone Technology Park lies within the Broadmarsh area, which is bounded by the A27 to the north, Langstone Road to the east and by the water of Langstone Harbour to the south and west

Two accesses exist to link Langstone Technology Park with the adjoining road network. The eastern access is from the A3023 Langstone Road whilst the western access is from Brookside Road.

To the west, Brookside Road meets Brockhampton Road at a mini-roundabout junction. Brockhampton Road continues north and crosses the A27 via a bridge. Further to the west, Brookside Road becomes Harts Farm Way, which meets the A27 at a grade separated junction and the A3(M) beyond at a junction known locally as Bedhampton Roundabout. To the east, the access road meets Langstone Road at a priority junction just to the south of the A27 / A3023 junction.

10 JUN

Both accesses are well used and provide good links to the strategic road network, the eastern entrance is designated as the principal entrance. Alterations to the western entrance, which included the realignment of the site access road and the provision of a roundabout at the junction with Brookside Road, were completed in 2004.

DAY NURSERY CLIENTS

The proposed day nursery is being established to provide a service to the occupants of Langstone Technology Park, currently some 3,000 users, and the immediate business community in Penner Road and Broadmarsh. The need for this provision has been established by both unsolicited statements of need from major clients with a long established presence at LTP, and also specific consultation with staff to confirm a level of interest which we believe will sustain a service provision dedicated to the local business community. Overall we believe that this will serve to reinforce the attraction of Havant as a location of choice when compared to alternative locations on the M27 corridor.

TRAFFIC MOVEMENTS GENERATED BY THE NURSERY PROVISION

The client base for the nursery service will be limited to the Broadmarsh business community with the primary focus on Langstone Technology Park occupants. Therefore all traffic movements associated with the nursery clients will represent existing traffic movements into the area.

TRAFFIC MOVEMENTS GENERATED BY NURSERY STAFF

The staffing complement for the nursery service will be a maximum of 15 staff. This level of staffing can readily be accommodated within the parking provision at LTP, and we believe that the incremental traffic movements associated with this will not present any issues in respect of the road traffic network.