



## NHS Lift Scheme - Hartlepool

Sanderson Associates were instructed by Accent Group on behalf of Tees Valley and South Durham NHS LIFT to provide highway advice associated with the construction of a proposed Health Care Centre at a site off Park Road, Hartlepool.

NHS Local Improvement Finance Trust (LIFT) is a vehicle for improving and developing frontline primary and community care facilities. It is allowing Primary Care Trusts to invest in new premises in new locations to provide modern integrated health services.

Of all patient contact with the NHS, about 90% occur in general practice (local doctors) and many of the deprived urban areas suffer a high number of sub-standard premises.

The LIFT scheme proposes to provide new buildings that give people modern integrated medical services. The buildings tend to house various different medical elements such as GP's, Dentists, Pharmacy, Podiatry, Speech Therapist, Midwifery, Mental Health, Physiotherapy and Health Education.



The development proposals comprised of providing a 6500m<sup>2</sup> Health Care Centre and independent Pharmacy located in Hartlepool Town Centre.

The development proposals accommodated between 130 and 140 health service staff. The facility was required to support the relocation of Acute services to the new single site hospital at Wynyard Park as part of the Momentum: Pathways to Health Care project.

As part of the Health Centre, there is a separate Urgent Care Centre comprising of 850m<sup>2</sup>, that will be open 7 days a week, which will support Hartlepool's A & E department, with the vast majority of patients, self presenting with minor ailments, such as cuts, sprains and minor burns. It is anticipated that a minority of patients will require emergency transfer to an appropriate hospital.

Sanderson Associates have provided a wide range of services to the Client on this project including:

- Transport Assessment
- Junction capacity, accident and accessibility
- Layout design for on and off site highway works
- Detail design of signalised junction for site access
- Site supervision of highway works

To provide access to the Health Centre a fourth arm of the Park Road/Waldon Street signalised junction was created. Several signal models and designs were required as this junction serves one of Hartlepool's major retail areas and is busy most of the time.

In order to accommodate the NHS screening vehicle on site several track analysis designs were required to find the optimum layout to serve all users of the Health Centre.

Sanderson Associates worked in a partnership with Hartlepool Council Highways Department on the production of the Detail Design of the signalised junction and provided design solutions where necessary.

We have also provided site supervision of the highway works and ensured that the Client's aspirations on the aesthetics of the Health Centre were met.

Planning Approval was granted in 2007 and the Health Centre is due to be operational in Spring 2010 with the Urgent Care Centre due to open in Autumn 2010.