

## **DESIGN AND ACCESS STATEMENT**

### **Application for the Construction of a New Car Park. Applicant: South Yorkshire Passenger Transport Executive**

#### **Context and Site Use**

This design and access statement is submitted in support of the application for planning permission to construct a new car park on land currently owned by the Gladedale (South Yorkshire Ltd) off Hough Lane/Foundry Gate, Wombwell.

The location of the proposed car park is shown on drawing number HM/B6096/P&R/6. The site to be developed forms part of Gladedales (Formerly Ben Bailey) Residential Development of 198 dwellings and Park and Ride facility, Planning Application no. 2005/1980 dated 27<sup>th</sup> October 2007. The site for the Park and Ride is currently disused. The site is currently accessed from Foundry Gate, a road that will be adopted as highway as part of a S278 Agreement with Gladedale.

This design and access statement relates to a full planning application for the construction of the car park. The layout of the proposed car park is shown on drawing numbers HM/B6096/P&R/6, and HM/B6096/P&R/7 submitted as part of the planning application.

#### **The Design of the Scheme**

The south east and north east of the site is bounded by Gladedale's, currently under construction Astley Park residential development. To the south west the site is bounded by the Sheffield to Leeds railway line. To the north west the site is bounded by Hough Lane. The site is overlooked by Gladedales current show homes.

It is anticipated that rail users will benefit from this development.

The layout of the proposed car park will be a symmetrical design utilizing 2.4m by 4.8m parking bays centered around a one way system access road. The scheme will create 47 car parking spaces.

The car park will be constructed to Council standards and will be surfaced with bituminous material, having a kerbed splitter island down the centre and street lighting. Combined kerb drainage units will be incorporated to deal with surface water run-off and will be connected, via a petrol interceptor, to the existing drainage system.

2 no. CCTV cameras and a PIDS (Passenger information display screen) will also be installed.

## **Access**

The site currently have access and egress to the Hough Lane, via Foundry Gate which is currently a private road owned by Gladedale but to be adopted within the near future by the Borough Council as part of a S278 agreement and S38 agreement. Pedestrian access and egress from the car park to the railway station is to be provided by forming an entrance in the existing boundary wall to Hough Lane, close to a pedestrian crossing with a central refuge island, which is currently under construction.

The proposal to construct a car park on the site will create additional parking for rail users, removing an ongoing problem of on-street parking from Hemmingfield Road and Dovecliffe Road, due to the existing park and ride facility being inadequate to cope with existing demands.

The provision of this car parking facility is being joint funded by the South Yorkshire LTP. It is *not considered that the development will generate any additional vehicles into the area, although the number of vehicles exiting onto Hough Lane will increase.* However, any potential backing up of traffic will occur on Foundry Gate which is not a strategic route.