# REPORT TO: PLANNING AND TRANSPORTATION COMMITTEE – 24 SEPTEMBER 2001

REPORT ON: CYCLE PARKING PROVISION

REPORT BY: DIRECTOR OF PLANNING AND TRANSPORTATION

**REPORT NO: 547-2001** 

### 1 PURPOSE OF REPORT

- 1.1 To outline a range of immediate opportunities and need for cycle parking facilities within the Dundee area.
- 1.2 To propose the installation of cycle parking facilities at the following locations.
  - Glamis Road, at shops
  - Tayside House Entrance
  - Pitkerro Road, Hub Neighbourhood Centre
  - Perth Road, near Police Station
  - Craigowan Road at shops
  - Charleston Neighbourhood Centre
- Lynch Sports Centre

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• Lochee High street (Library)

**Dundee International Sports** 

• Douglas Sports Centre

**Discovery Point** 

### 2 RECOMMENDATIONS

2.1 Committee is asked to approve the installation of cycle parking at the locations in specified in this report.

### 3 FINANCIAL IMPLICATIONS

3.1 Funds for this project have been released via a consortium of external funding agencies in line with the Paths for All Strategy prepared for Dundee. The agencies in this case are Scottish Natural Heritage and the Paths for All Partnership. Costs are estimated at £3,500 for completion of the site installations detailed in this report.

### 4 LOCAL AGENDA 21 IMPLICATIONS

4.1 The benefits of cycling have been well documented. Cycling is a completely pollution free form of transport and its increased usage will reduce the quantity of harmful emissions and noise found in a congested road network.

### 5 EQUAL OPPORTUNITIES IMPLICATIONS

5.1 The development of cycle facilities offers improved availability of a cheap and cost effective form of transport for persons without access to a private car, and for those who choose against the use of the far for journeying. This creates a climate for increased usage of cycles amongst all age groups.

### 6 BACKGROUND

6.1 The proposal to develop additional cycle parking results from an assessment of current provision and demand, undertaken since cycle parking was installed in the city centre during 1997 including direct requests for facilities at particular locations from members of the public, council officers and elected members. Cycle parking is integral to the development of a cycling infrastructure and seen as an essential step to the achievement of a cycle friendly city.

- 6.2 Within Dundee, some cycle parking facilities are underused, whilst others are subject to clear demand at peak times. The proposed locations reflect typical usage styles.
- 6.3 The sites proposed in this report have been subject to investigation and approval by their respective land managers/owners. Other sites in the city have been identified but are subject to ownership or development constraints and are therefore not progressed at this time. The Planning & Transportation Department will continue to collate and assess requests for future installations.
- 6.4 All cycle parking sites within the city are subject to an annual review of usage. Where sites are underused then consideration is given to their removal or relocation. In some locations cycle parking stands can have additional uses which would preclude their removal including deterrence of on-footway car parking and protection of sub-surface developments.
- 6.5 The recommended parking facility is of the Sheffield style of stand (see attached diagram), which are clearly preferred by cyclists. The installations will take account of existing street furniture.

### 7 PROPOSALS

- 7.1 Cycle parking is proposed at the following locations :-
  - Glamis Road, at shops
  - Tayside House Entrance
  - Pitkerro Road, Hub Neighbourhood Centre
  - Perth Road, near Police Station
  - Craigowan Road at shops
  - Charleston Neighbourhood Centre

- Discovery Point
- Dundee International Sports
- Lynch Sports Centre
- Lochee High street (Library)
- Douglas Sports Centre

### 8 CONSULTATIONS

- 8.1 The Chief Executive, Director of Finance, Director of Support Services, Director of Corporate Planning, Director of Leisure & Parks and Cyclists Touring Club Representatives, have been consulted and are in agreement with the contents of this report.
- 8.2 Advice will be taken from the Dundee Society for the Visually Impaired prior to installation of facilities.

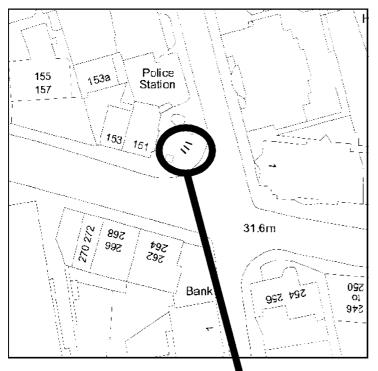
Mike Galloway Director of Planning & Transportation

KW/SP/EJ

Keith Winter Policy & Regeneration Manager

3 September 2001

Dundee City Council Tayside House Dundee



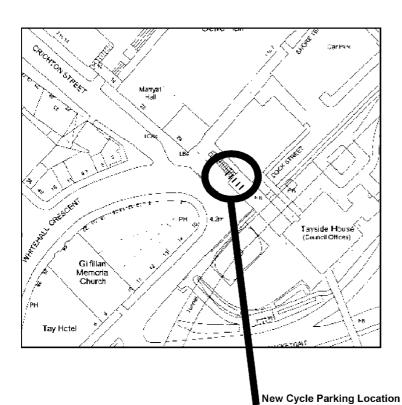
#### LOCATION MAP 151 Perth Road (Near Police Station)

Provision of three sheffield - style racks (coloured black). Also Cycle parking sign - Ref 968.1 on post at roadside

surfacing to be reinstated as per existing finish

Plan Not To Scale



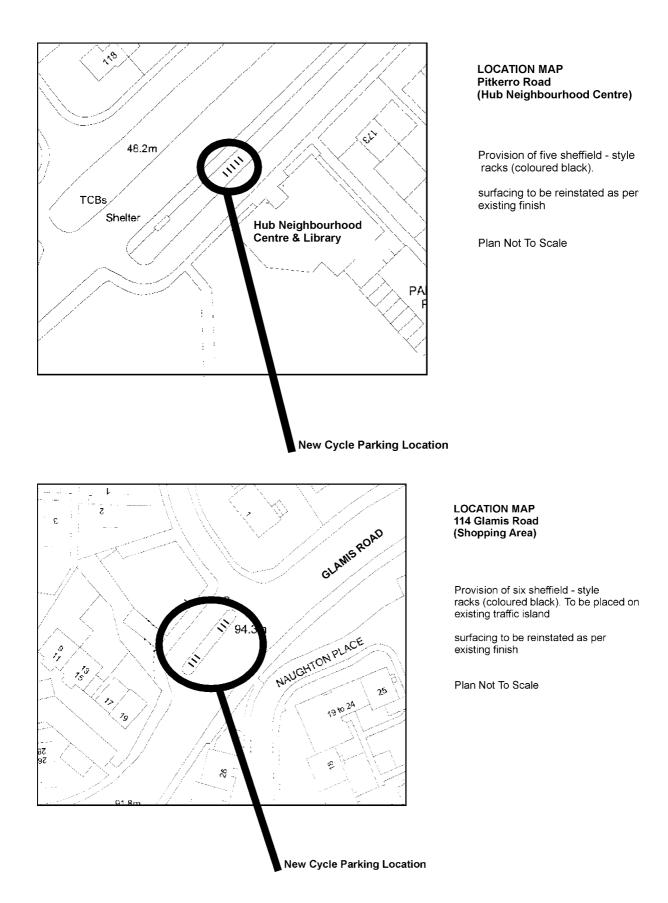


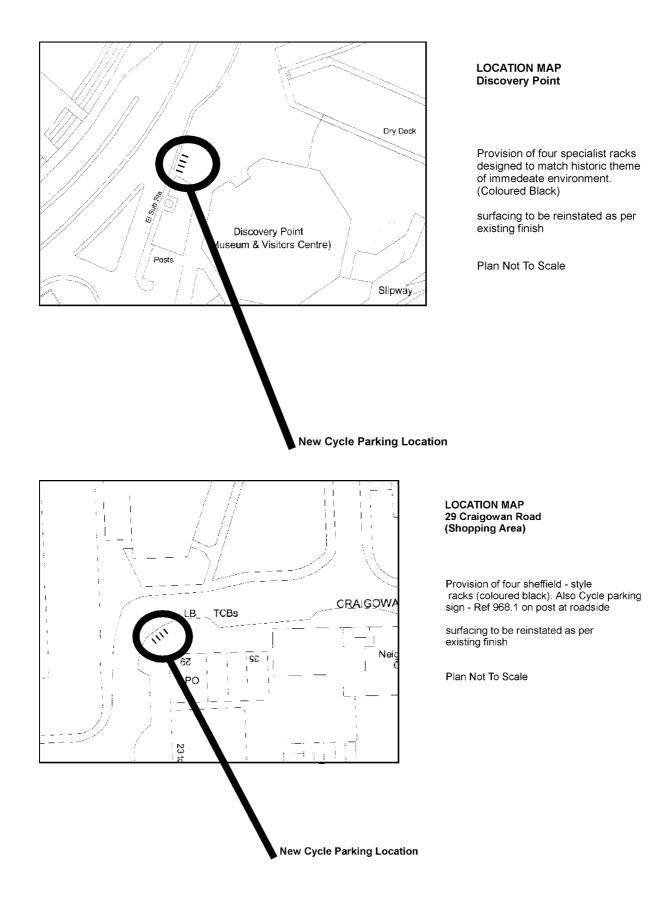
LOCATION MAP Tayside House

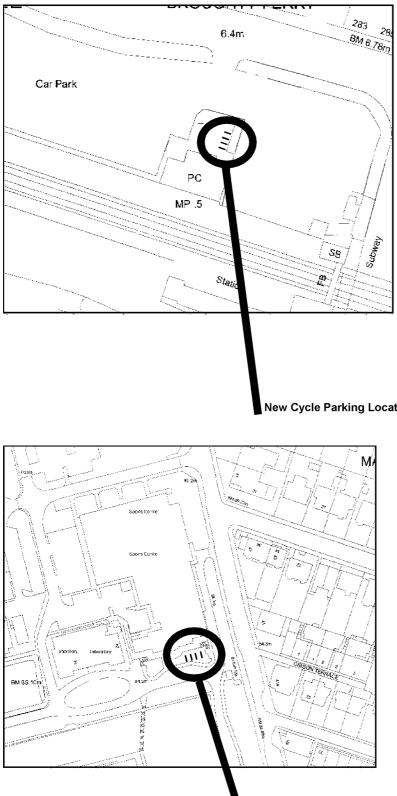
Provision of five sheffield - style racks (coloured black). Also Cycle parking sign - Ref 968.1 on post at roadside

surfacing to be reinstated as per existing finish

Plan Not To Scale







#### LOCATION MAP Queen Street Car Park

Provision of four sheffield style racks (Coloured black) at entrance to public toilets

surfacing to be reinstated as per existing finish

Plan Not To Scale

New Cycle Parking Location

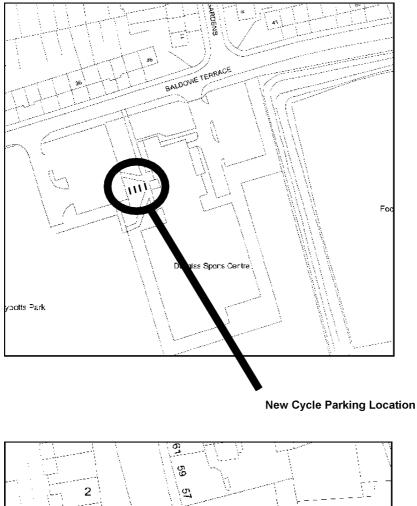
LOCATION MAP **Dundee International Sports Centre** Mains Loan

Provision of four sheffield - style racks (coloured black).

surfacing to be reinstated as per existing finish

Plan Not To Scale

### New Cycle Parking Location

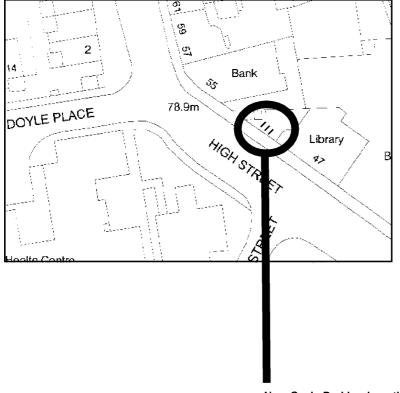


#### LOCATION MAP **Douglas Sports Centre**

Provision of four sheffield - style racks (coloured black).

surfacing to be reinstated as per existing finish

Plan Not To Scale



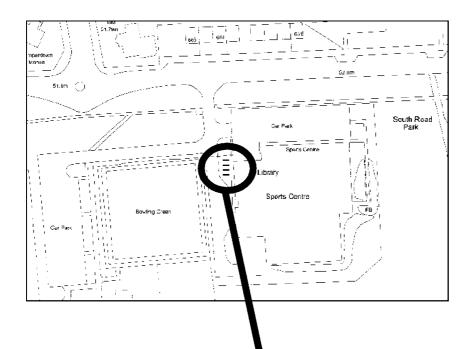
#### LOCATION MAP Lochee High Street (Library)

Provision of three sheffield - style racks (coloured black).

surfacing to be reinstated as per existing finish

Plan Not To Scale

**New Cycle Parking Location** 



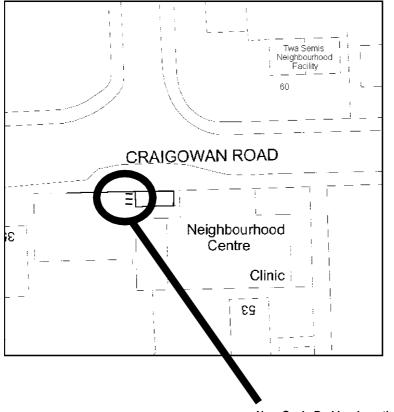
#### LOCATION MAP Lynch Sports Centre South Road

Provision of four sheffield - style racks (coloured black).

surfacing to be reinstated as per existing finish

Plan Not To Scale

New Cycle Parking Location



### LOCATION MAP Craigowan Road (Library & Neighbourhood Centre)

Provision of three sheffield - style racks (coloured black).

surfacing to be reinstated as per existing finish

Plan Not To Scale

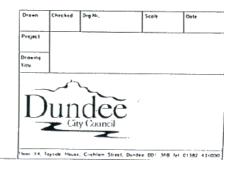
New Cycle Parking Location

CYCLE PARKING SIGN REF. 968.1

Mounted on standard sign post at each location



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## "SHEFFIELD" type Parking Stand

#### dimensions

⇒	Overall Diameter of T	ube: 50mm
$\Rightarrow$	Thickness of Tube Wa	ill: 2.5mm
$\Rightarrow$	Radius of Bend:	100mm - 250mm
⇒	Stand Length:	700mm - 750mm
⇒	Height above ground:	800mm

- ⇒ Baseplate dimensions: 100mm x 100mm
- $\Rightarrow$  Extra length for below ground fix: 250mm

### materials and finishes

- $\Rightarrow$  Hot dipped Galvanised to BS 729
- $\Rightarrow$  Epoxy Powder Coated Red, Black or White
- ⇒ Other RAL or BS colours available at extra cost

#### installation

Stands to be secured to the ground by one of the following methods:

- a) Bolting to concrete or paving slabs using a minimum of 2 no: 10mm Rag/Rawl bolts through each base plate.
- Embedding in concrete to a minimum depth of 250mm.

#### maintenance

This type of stand requires minimum maintenance.

