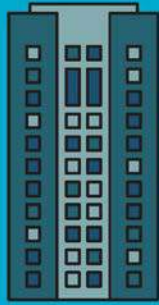


ROLES & RESPONSIBILITIES

THE DEVELOPER



The developer takes responsibility for delivering the support outlined in the s75 agreement.
For example:

- Financial payments to Co-wheels or local authority
- Creating marked up car bays
- Integrated marketing.

CO-WHEELS



Co-wheels takes on responsibility and risk of delivering the car club service. This includes:

- leasing & maintenance of vehicles
- ongoing marketing
- train sales staff on the benefits of the car club and how it works.

LOCAL AUTHORITY



Planning teams lead in promoting and explaining the practicalities of car clubs to developers and securing planning agreements. In conjunction with the transport planning team they develop a wider scheme in the town or city. The local authority will manage the on-going relationship with Co-wheels through area wide frameworks. Support from Travel Planning and Travelwise sections will help growth.

CASE STUDIES

Citywide Section 75 Initiative – Aberdeen City

Scheme

Looking at Section 75 funding district-wide to find broader solutions rather than piecemeal solutions for each individual development.

Solution

Aberdeen City Council and Co-wheels have recognised that a specific location of new developments is not always a prime location for a car club to operate from, especially where only one car would ever be required by the residents of a new development.

One car, by itself in an area where the demographics do not lend themselves to supporting a car club, is an expensive and inefficient use of resource. Therefore, the Council have developed a framework to make it clear to developers the level of contribution required (based on the size and makeup of the development) to support the city wide expansion of Co-wheels.

Funding is collected by Aberdeen City Council via a Sector 75 agreement, and ringfenced for Co-wheels to expand the fleet and service across the city.



This has resulted in both more cars becoming available to members of the car club, and also in providing gap funding to upgrade new cars to full electric cars, which are significantly more expensive than the Co-wheels base model.

Annual research from Carplus demonstrates the effectiveness of car clubs in reducing car ownership, car usage and increasing the levels of sustainable transport modes.

Research from 2016/7 shows 4.3 privately owned vehicles are sold or scrapped for every car club car, miles driven were 513 below average per year, walking levels were at 84%, 29% of members are regular cyclists, 42% of member use the buses and 18% of members use the train – all levels significantly higher than the Scottish average.

Bellway Homes – North Tyneside

Scheme

To supplement sustainable transport for two major business parks, plus residential development of 350 dwellings on 3 sites across North Tyneside: Quorum Business Park, Cobalt Business Park and Whitehouse Farm Residential Development.

Solution

This project is an excellent example of using Co-wheels' service to the best effect, enabled through Section 106 funding from the developer of a large residential site. The residential development comprises large, exclusive family homes, many with garages and driveways. The propensity for new residents to join a car club was relatively low, despite the scale of the development. To help mitigate this, Co-wheels has provided of larger than average, and executive cars for the car club on site to make it more attractive to the demographic.

The residential development is close to two of the North's largest and most successful business parks, Quorum and Cobalt. Both sites have extremely pro-active approaches to travel planning, with information centres, bespoke bus routes and regular active travel events, supported by comprehensive marketing and discounts for employees on site.

We worked with the developer to provide two cars on the residential development as well as two at each business park, to enhance existing sustainable transport alternatives including new cycle routes and buses, ensuring the most effective use of S106 funding. Levels of sustainable travel are regularly monitored through travel surveys, demonstrating modal shift.

Green Square Group – Oxford City

Scheme

Providing a 2 car club to serve 108 homes in a new residential development

Solution

The Green Square Group is working with Oxford City Council to provide affordable, community focussed housing across Oxford. The developers were keen to provide sustainable, affordable and low carbon vehicles for the residents of their new homes, and Co-wheels has provided two vehicles, with reduced membership costs and initial free drive time to residents.

Co-wheels fits extremely well into this residential development, as the aims for social inclusion and access for all are shared by this developer, a registered Social Landlord. Oxford City Council, conduit for the Section 106 funding, recognises the status of Co-wheels as a Social Enterprise, and has aided the partnership.

The developer has ensured the best possible opportunity for sustainable transport, by restricting the number of privately owned cars on the development, and instead providing the car club, cycle parking and priority routes for pedestrians.

Further information and contact

Veda Turner
Co-wheels Car Club

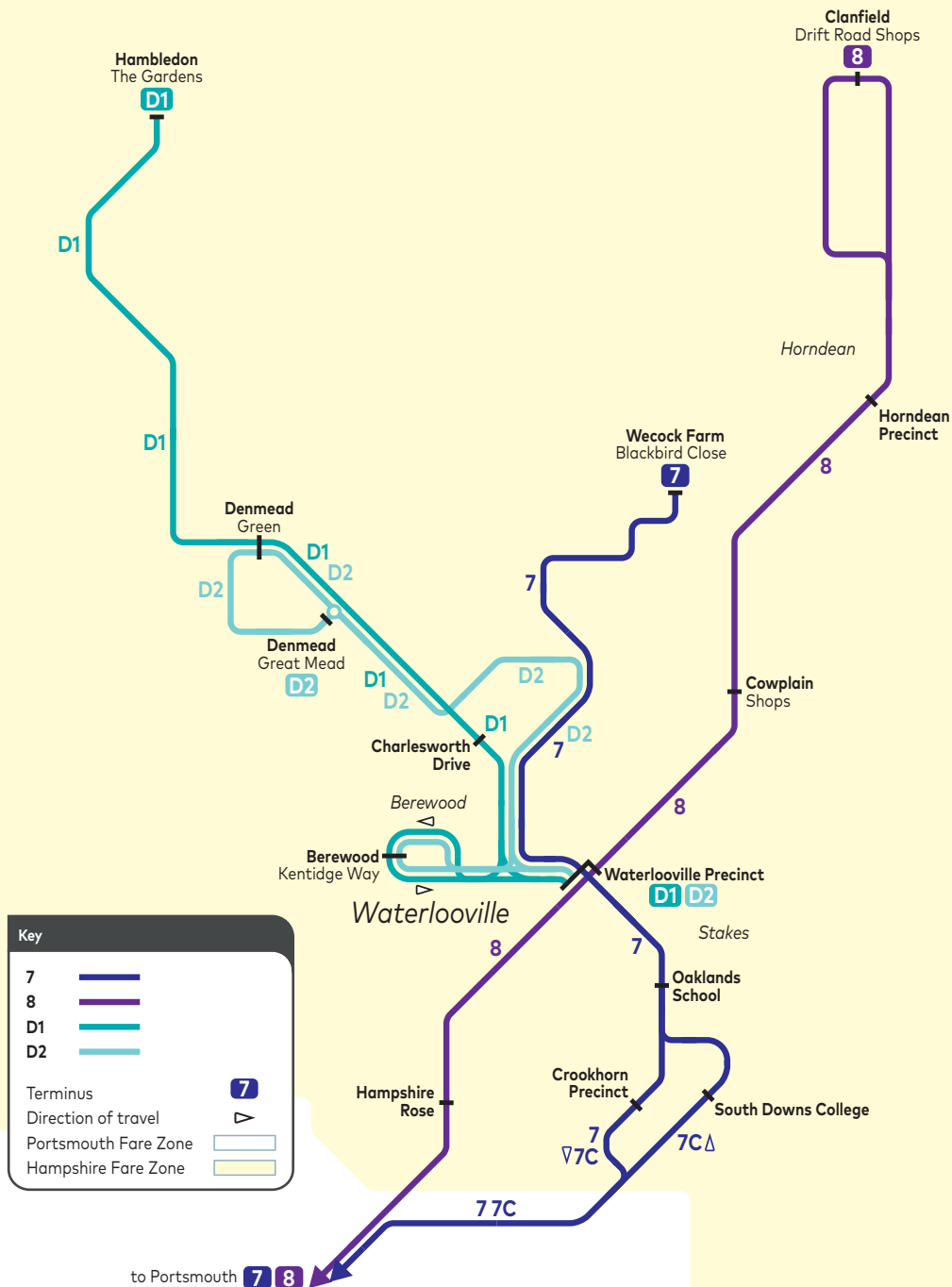
Email - veda.turner@co-wheels.org.uk
Tel - 0191 375 105



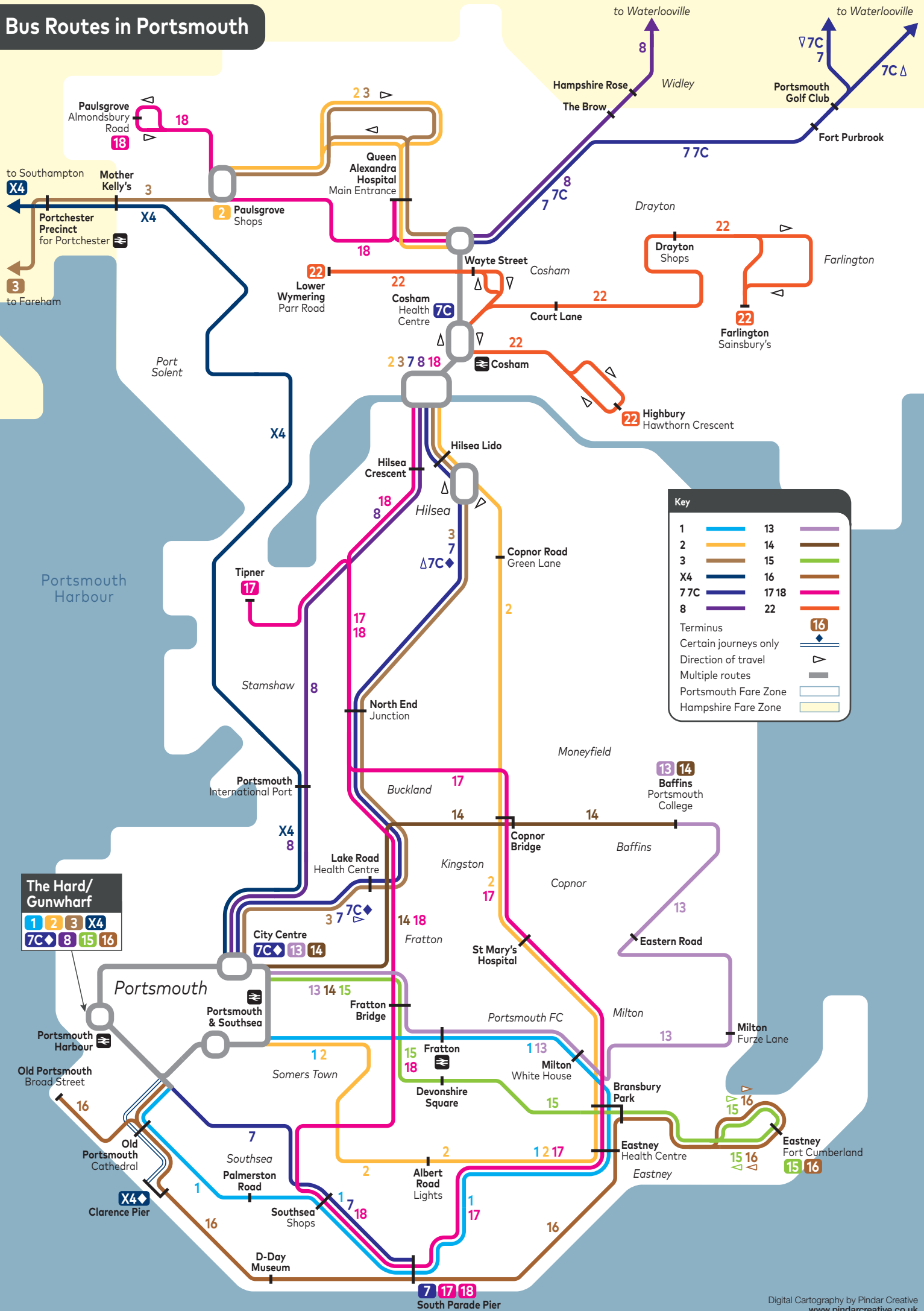
APPENDIX C

BUS ROUTE NETWORK MAPS

Bus Routes in Waterlooville



Bus Routes in Portsmouth





APPENDIX D

HAVANT BOROUGH COUNCIL CYCLE MAP



Highway Code for Cyclists

Remember - the Highway Code applies to cyclists as well as other road users.

Cycle signs

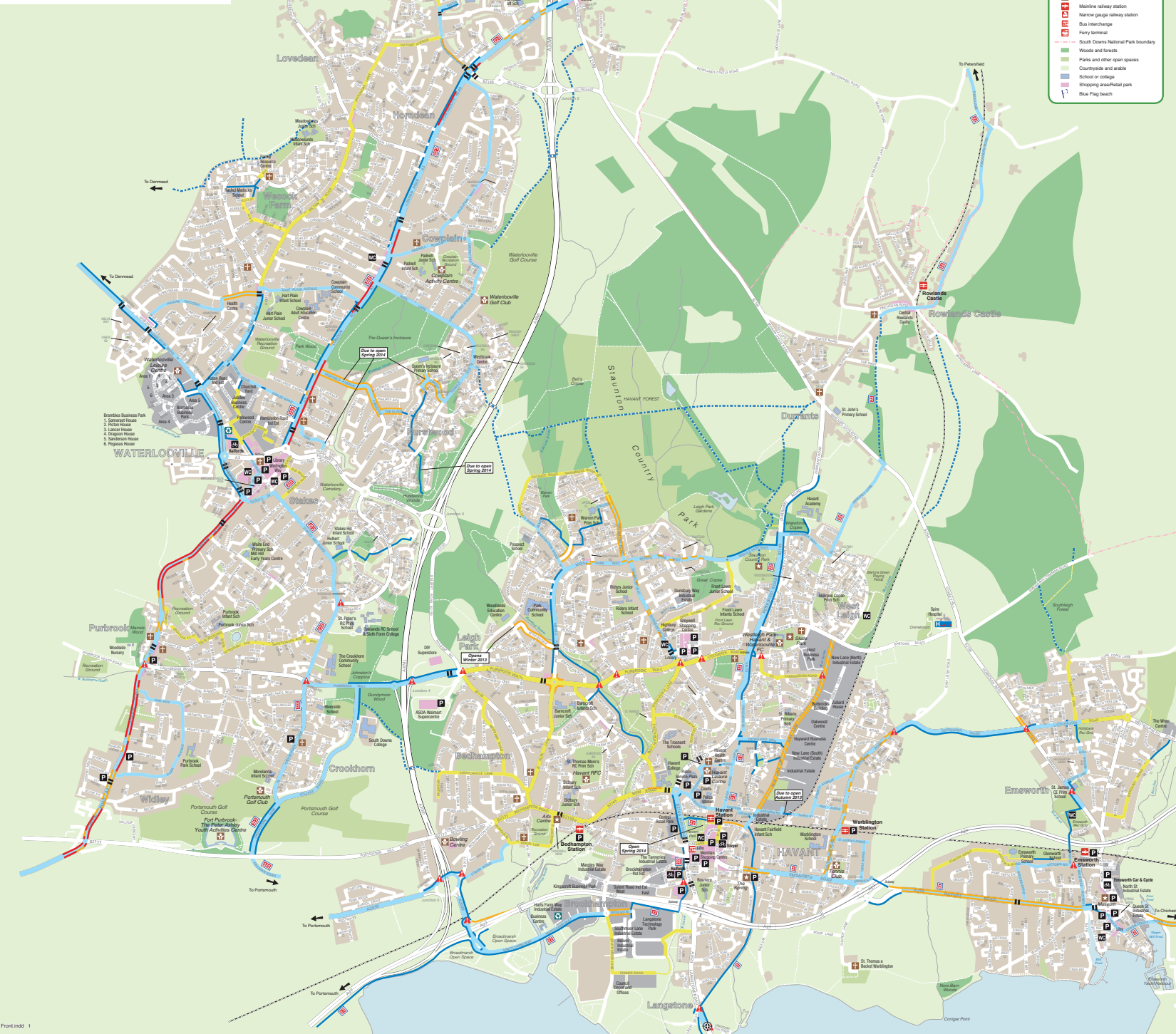
- It is illegal to cycle on the pavement, unless signs say otherwise
- You must obey all traffic signs and signals.
- Please refer to The Highway Code for further detailed information. www.direct.gov.uk/highwaycode

Here is a selection of the most commonly used road signs for cyclists.

- Route recommended for cyclists on main road
- Route to be used by cycles ONLY
- Shared pedestrian and cycle route
- Segregated cycle and pedestrian route
- Contra-flow cycle route
- Cycle and bus route
- With-flow cycle land ahead (a solid line prohibits all other vehicles)
- Warning (for motorists) Cycle route ahead
- No cycling
- Motor Vehicles Prohibited (Cycles permitted)

Cycle safe:

- You must display front and rear lights at night, as well as a rear reflector
- Wear bright or reflective clothing for extra visibility
- For your own safety - always wear a safety helmet
- Always lock your bike



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- #### Signs and Lines
- Off road cycle track (hard surfaced)
 - On road cycle lane
 - Blue and white line
 - Cycle network link (unpaved)
 - Suggested link route and alignment
 - Footway or other track available for use by cyclists (see footway)
 - One way traffic INCLUDING CYCLISTS
 - Controlled crossing
 - Cycle parking
 - Blue and white line
 - Cycle Shop
- #### Buildings and Places of Interest
- Public toilet
 - Church
 - Cemetary site
 - Other places of interest
 - Maritime railway station
 - Narrow gauge railway station
 - Bus interchange
 - Ferry terminal
 - South Downs National Park boundary
 - Woods and forests
 - Parks and other open spaces
 - Countryside and arable
 - School or college
 - Shopping area/field park
 - Blue flag beach

Havant BOROUGH COUNCIL Cycling in Havant

Including Waterloo, Emsworth, Haying Island, Horndean, Clanfield and Rowlands Castle

Cycle Paths | Cycle Shops | Cycle Safety

Cycle Shops

There are a good range of retailers in the area offering new bikes, accessories and servicing. Look for this symbol

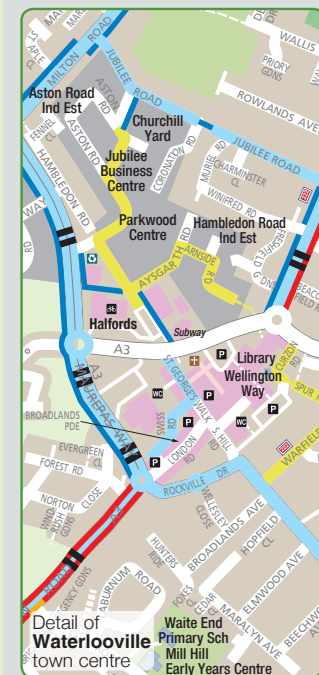
EMSWORTH CAR AND CYCLE
41-43 North Street, Emsworth,
PO10 7DA
CALL 01243 372742
www.emsworthcycles.co.uk
Trading hours: Mon-Sat 9.00 - 5.30

HALFORDS
7 Hambleton Road,
Waterlooville, PO7 7UL
CALL 023 9224 0946
www.halfords.com
Trading hours: Mon - Fri 9.00 - 8.00;
Sat 9.00 - 6.00;
Sun 10.00 - 5.00

HALFORDS
Solent Retail Park, Havant,
PO9 1ND
CALL 023 9245 9820
www.halfords.com
Trading hours: Mon - Fri 9.00 - 8.00;
Sat 9.00 - 6.00;
Sun 10.00 - 5.00

SILVER CYCLES
10 North Street Arcade
Havant, PO9 1PX
CALL 023 9245 5644
Trading hours: Mon, Tue, Thur, Fri 9.15 - 5.30;
Sat 9.15 - 5.00

HAYLING CYCLES
100 Elm Grove, Haying Island,
PO11 5EH
CALL 023 9246 5862
www.hayingcycles.co.uk
Trading hours: Tues-Sat 9.00 - 5.00





APPENDIX E

CENSUS DATA OUTPUT

QS701EW - Method of travel to work

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population	All usual residents aged 16 to 74
units	Persons
area type	2011 super output areas - lower layer
area name	E01022973 : Havant 005D
rural urban	Total

Method of Travel to Work	2011
All categories: Method of travel to work	1,315
Work mainly at or from home	32
Underground, metro, light rail, tram	0
Train	14
Bus, minibus or coach	53
Taxi	5
Motorcycle, scooter or moped	6
Driving a car or van	555
Passenger in a car or van	57
Bicycle	21
On foot	101
Other method of travel to work	4
Not in employment	467

In order to protect against disclosure of personal information, records have been swapped between different geographic areas. Some counts will be affected, particularly small counts at the lowest geographies.

Total Workers that Travel	816
Underground, metro, light rail, tram	0%
Train	2%
Bus, minibus or coach	6%
Taxi	1%
Motorcycle, scooter or moped	1%
Driving a car or van	68%
Passenger in a car or van	7%
Bicycle	3%
On foot	12%
Other method of travel to work	0%