- Liaise with local schools in relation to their travel plans and identify any opportunities for implementing a “walking bus”;
- Liaise with a local taxi firm to provide competitive rates for residents in case of emergency to replace a regular walk journey; and
- Audit the footway and footpath network close to the site on an annual basis and report any defects and / or maintenance issues to the highway authority.

Cycling

7.9 The TPC will encourage cycling as an alternative mode of travel to work by implementing the following initiatives:

- Provision of cycle storage for residents in accordance with BMBC guidelines;
- Promote the availability of cycling information, including route maps and useful tips and guidance, on the Sustrans website and on the Travel South Yorkshire website (http://www.sustrans.org.uk/ncn/map) and (http://www.travelsouthyorkshire.com/walkingcyclinggreenerdriving/);
- Negotiate discounts on cycles and equipment with local cycle shops in return for advertising their details in the welcome pack;
- Provide information on any local cycle proficiency ‘Bikeability’ or maintenance courses such as courses available through the following BMBC website: https://www2.barnsley.gov.uk/services/transport-and-streets/road-safety/cycle-training);
- Liaise with a local taxi firm to provide competitive rates for residents in case of emergency to replace the regular cycle journey;
- Liaise regularly with the cycling officer at the local authority to ensure that up-to-date information is available regarding cycle routes; and
- Audit the cycleway network in close proximity to the site on an annual basis and report any defects and / or maintenance issues to the highway authority.

Public Transport Information

7.10 The TPC will actively promote public transport with the following specific measures to be implemented:

- The TPC will provide details of websites and telephone advice services to enable residents to obtain details on their individual journey requirements, including the SYPTE website and BMBC's Bus Service webpage (https://www.barnsley.gov.uk/services/roads-travel.../bus-timetables/);
- The TPC will also provide details of routes and destinations served by trains from Barnsley railway station;
- Residents will be provided with public transport locations (including bus stops), together with route and timetable information in the welcome packs; this will be updated by leaflet drop, as necessary, to align with seasonal timetable changes;
- Details of community transport options and concessionary ticket availability will be provided;
- The TPC will liaise regularly with public transport operators to ensure that information remains valid, and to secure a residents' public transport discount, if possible; and
- Liaise with a local taxi firm to provide competitive rates for residents in case of emergency to replace the regular/work bus/train journey.

Car Sharing Scheme

7.11 The TPC will set up an informal car sharing register within 3 months of site occupation. Information about the scheme will be placed in the welcome pack; an application form will also be provided within the welcome pack for residents to complete and return to the TPC, if a car share is wanted.

7.12 The TPC will then identify any suitable matches for residents for journeys to and from work, shopping trips and/or school run.

7.13 Should sufficient demand be present, the TPC will set up a 'formal' car share scheme for residents using online software, such as the 'gocarshare' car share scheme (www.gocarshare.com/carshare), or 'liftshare' (www.liftshare.com) This will be assessed as part of the first annual review of the travel plan.

Personalised Journey Planning

7.14 Targeting individual journeys can be the most effective way of reducing car travel and encouraging use of sustainable modes. This initiative is most effective for those who currently travel by car and have no constraints to travel by sustainable modes.

7.15 The TPC will assist residents in the development of a personalised journey plan for regular journeys. The journey plan could include (dependent on which modes of transport are identified as being of most interest):

- Maps showing the location of the bus stops to use at either end of the journey, along with the accompanying walk route to their origin and destination;
- Details of how and where to buy tickets, including the current cost of travel;
- Suggestions of how to incorporate elements of the journey to sustainable modes; and
- Timetable information for public transport services used on their journey.

7.16 Journey plans will initially be generated using the Travel South Yorkshire journey planning service (http://www.travelsouthyorkshire.com/journeyplanning/), along with any other local area journey planning services, to be advised by BMBC.

Marketing Summary

7.17 The TPC will be responsible for providing residents with an overview of the travel plan in order to promote the use of a range of modes of transport and will work towards increasing awareness of the alternative modes of transport available.

7.18 As noted above, the following marketing tasks will be undertaken as part of the travel plan implementation:

- Development of an introductory leaflet for the travel plan, providing a summary of the travel plan contents and key measures for implementation, to be disseminated to residents;
- Welcome packs will be populated with a range of sustainable transport information and distributed to all residents upon occupation;
- Leaflet drops will take place, to identify any changes in bus timetabling, local area facilities, cycle training and maintenance courses etc.
- Regular leaflets and flyers will also be developed and posted to residents, to promote new and ongoing measures along with events at the site, for example, Walk to School Week and European Mobility Week.

8.0 DEVELOPER ACTION PLAN

8.1 The developer action plan follows, and includes measures, monitoring and marketing actions to be implemented, timescales for implementation, responsibilities and an indication of the budget required in order to deliver each action.

Action	Target Date	Responsibility	Budget Indication
Initial Setup – Prior to Occupation			
Provide all highway and transport measures as agreed with BMBC	As per planning agreements with BMBC	Barratts Homes / FBC	Barratts Homes
Appointment of TPC	At least 1 month prior to anticipated first occupation	Barratts Homes	Salary
Exchange contact details with relevant officers	At least 1 month prior to anticipated first occupation	TPC	Staff time
Review walking and cycling routes within the site	At least 1 month prior to anticipated first occupation	TPC	Staff time
Set up travel plan working file	1 month prior to anticipated first occupation	TPC	Staff time
Procure and produce information to populate welcome packs	2 weeks prior to anticipated first occupation	TPC	Staff time + materials
Prepare resident baseline travel survey and agree with BMBC	2 weeks prior to anticipated first occupation	TPC / BMBC	Staff time + printing
Liaise with local schools re walking buses, cycle parking facilities etc.	2 weeks prior to anticipated first occupation	TPC	Staff time
Negotiate with local taxi firm for reduced price travel	2 weeks prior to anticipated first occupation	TPC	Staff time
Upon Occupation			
Issue travel welcome packs and surveys to residents	Upon occupation of property	TPC	Staff time + printing
Collect travel plan surveys	Within 3 weeks of issue	TPC	Staff time
Within 3 Months of Occupation			
Set up residents' database	As units occupied	TPC	Staff time
Negotiate discounts and deals with local cycle shops, public transport operators etc.	Within 3 months of occupation	TPC	Staff time
Promote any local area cycle	Within 3 months of	TPC	Staff time

training and maintenance courses	occupation		
Set up informal car share scheme	Within 3 months of initial occupation	TPC	Staff time
Liaison with other TPCs and schools in local area	At occupation of 50th dwelling	TPC	Staff time
Provide personalised journey plans to interested residents	Within 3 months of initial occupation	TPC	Staff time
Review travel plan objectives and set mode share targets on the basis of survey data	At occupation of 50th dwelling	TPC	Staff time
Produce full travel plan document and submit to local authority	At occupation of 50th dwelling	TPC	Staff time
Liaise with BMBC to agree final travel strategy, objectives and targets	At occupation of 50th dwelling	TPC / BMBC	Staff time
Ongoing Tasks			
Update residents with any service changes with regard to local transport on six-monthly basis	6 monthly	TPC	Staff time
Promote national events e.g. Bike to Work Week, Walk to Work etc.	Annual promotion of various events	TPC	Staff time
Annual Monitoring / Review			
Undertake site audit and report any highway issues to BMBC	Annually	TPC / BMBC	Staff time
Conduct repeat travel survey one year after the baseline survey, annually for 4 years	For four years after baseline surveys	TPC	Staff time + printing
Analyse responses, produce progress report and submit to BMBC	Within 3 months of receipt of responses	TPC	Staff time
Report updates to all residents using leaflets	Within 1 month of analysis taking place	TPC	Staff time + printing
Continue regular monitoring as set out and agreed with BMBC	As agreed with BMBC	TPC	Staff time
Undertake annual parking surveys	As agreed with BMBC	TPC	Staff time

9.0 MONITORING AND REVIEW

9.1 To establish the success of the travel plan, an effective monitoring and review process must be agreed. Monitoring will ensure that there is compliance with the travel plan, assess the effectiveness of the measures and provide the opportunity for review of targets.

Monitoring

9.2 Monitoring of the plan is important for the following reasons:

- It demonstrates to the local authority the effectiveness of measures implemented and the progress being made towards travel plan objectives;
- It justifies the commitment of the TPC and of other resources;
- It maintains support for the travel plan by reporting successes;
- It helps to identify any deficiencies within the travel plan, including any measures that are not effective; and
- The data can be shared with any other nearby employment travel planning sites, as well as inform the local authority and public transport operators of local travel patterns.

9.3 The TPC will monitor travel patterns associated with the site on a regular basis over a five year period, commencing at first occupation of the site, with baseline surveys to be undertaken within at the occupation of the 50th dwelling. Monitoring will take place on a rolling basis over the first three months from the start of the first survey, with surveys issued in welcome packs. As noted in Section 5 of this report, an updated travel plan will be developed following baseline surveys, and resubmitted and agreed with BMBC at the anniversary of the initial occupation of the development.

9.4 Following the initial monitoring period, surveys will then take place on an annual basis for the first following four years of site occupation; any ongoing surveys beyond the overall 5 year period will be agreed with the council.

9.5 As part of the annual monitoring, surveys will be distributed to all households to monitor travel to and from the site, and gain an understanding of travel habits. Survey content will be agreed with BMBC.

9.6 The TPC will agree the monitoring programme with BMBC to ensure that the monitoring procedures are appropriate.

Review

9.7 The TPC will undertake an annual review of the travel plan following each annual monitoring exercise. The reviews will be important in assessing the effectiveness of measures implemented, to identify areas where modification may be necessary. In particular the following will be assessed:

- The level of car / non-car usage at the site; and
- Comments received from residents.

9.8 The TPC will use data collected during the survey to compare the mode share statistics to the targets set for the development. The TPC may choose to revise the targets, in agreement with the local authority, in order to maintain a realistic travel plan goal.

9.9 The TPC will also use spot check data regarding usage of facilities such as cycle and car parking, to investigate the effectiveness of the measures and initiatives being promoted and the contribution they make towards travel plan objectives. The TPC may choose to remove ineffective measures and/or initiatives and implement new measures, in agreement with the local authority.

9.10 The TPC will prepare a progress report to include the results of monitoring, details and success of measures implemented and an action plan for the forthcoming period. This will be submitted to the local authority for their review within one month of each monitoring period.

9.11 Annual surveys and reviews will take place for the first five years that the development is operational.

10.0 CONCLUSION

10.1 This travel plan has been produced on behalf of Barratt Homes for a proposed residential development at Carrs lane, Cudworth near Barnsley.

10.2 The development proposal consists of 278 dwellings which are to be built on agricultural land at the western side of Carrs Lane.

10.3 The administration of this travel plan will include the appointment of a Travel Plan Co-ordinator.

10.4 A series of key measures have been incorporated in the travel plan which will help to achieve the objectives of sustainable travel.

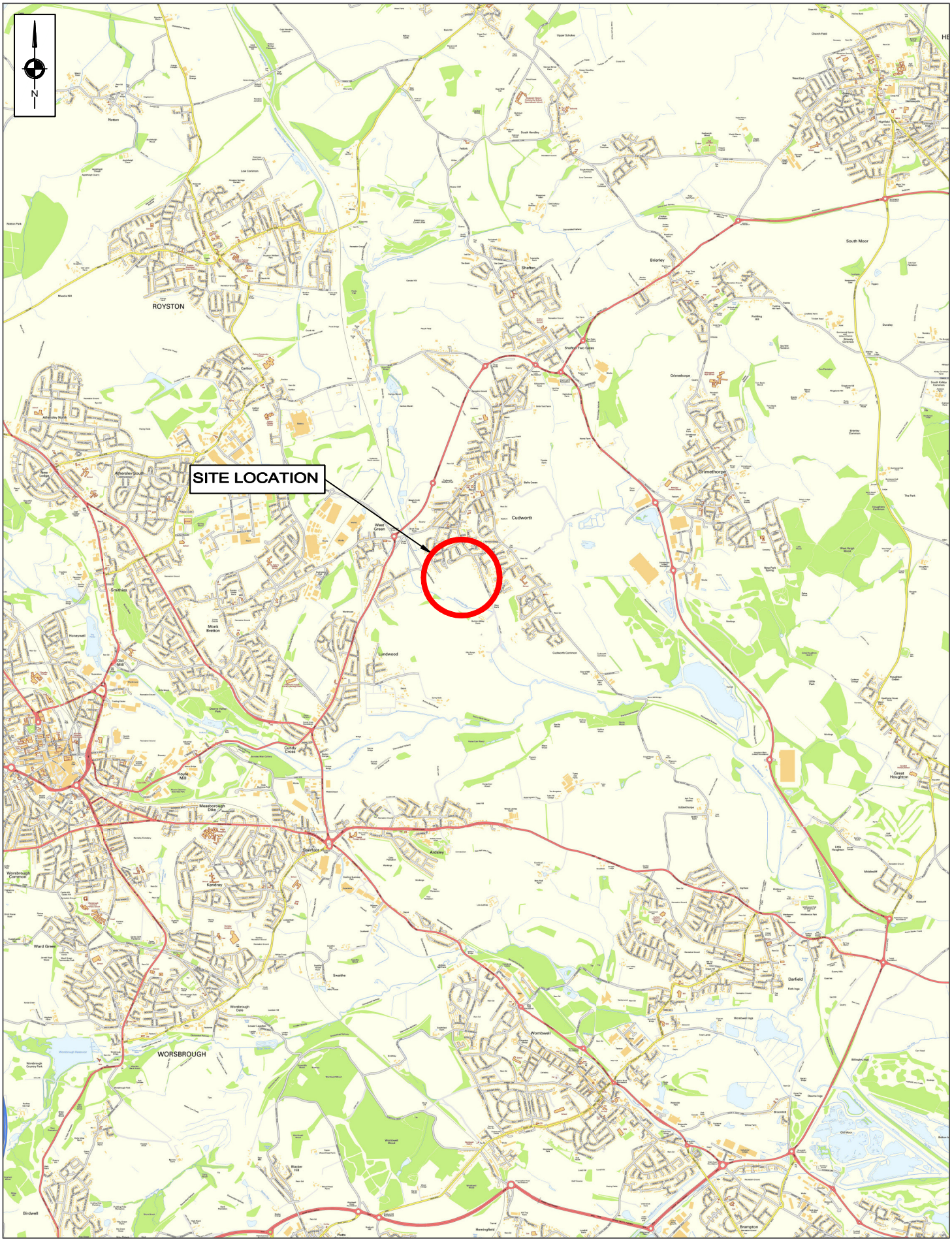
10.5 The key processes required to monitor the progress of the travel plan have been detailed, including the initial and annual surveys and data collection exercises to be carried out at the site.

10.6 Measurable targets have been produced which will be monitored against the predicted modal split.

10.7 It is intended that further measures, initiatives and promotions will be developed over time by the TPC with the assistance of the BMBC travel plan team.

S|C|P

APPENDIX 1



S C P

Transportation Planning : Infrastructure Design

Riverside Studio, 32 The Calls, Leeds, LS2 7EW, Tel 0113 887 3323
www.scptransport.co.uk, Email info@scptransport.co.uk

Project Title: CARRS LANE , CUDWORTH	Drawing Title: SITE LOCATION PLAN	Scale: 1:50000 @ A4	By: VL	Drawing No.: SCP/14923/SK01
		Date: 31.07.2015	Checked: TH	
		Approved/ Unapproved: -	Status: PLANNING	Revision: -