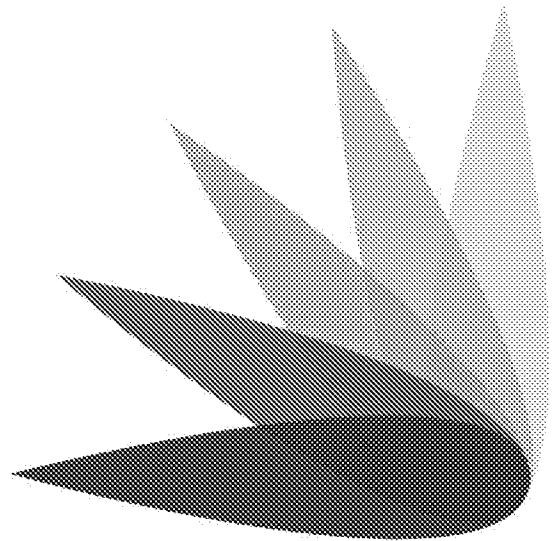


Transport Report

LAND AT WATERFORD GARDENS, CLIMPING

MARCH 2019



Reeves Transport Planning

PRODUCED for WATERFORD PROPERTIES LTD

PRODUCED by REEVES TRANSPORT PLANNING LTD

SGR/WGC/110618 V2

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1. Introduction

- 1.1 Reeves Transport Planning is appointed to provide a Transport Report in support of a proposed residential development on land north and east of Waterford Gardens, Climping. The land is within the Arun District of West Sussex, and a site location plan is attached at Appendix 1.
- 1.2 The proposal seeks to erect two residential dwellings with associated parking and turning areas provided via a new vehicular access, which is served from Horsemere Green Lane.
- 1.3 This Transport Report is drafted with reference to the content of Transport Assessments and the Ministry of Housing, Communities & Local Government Guidance on Travel Plans, Transport Assessments and Statements, published March 2014. It will demonstrate the minimal transport impact of the development and that it can be accessed safely from the proposed access.

2. Policy Background

- 2.1 This section of the Transport Report sets out the relevant policies, at a national and local level, that this proposal will be judged against.
- 2.2 The *National Planning Policy Framework* (NPPF), updated in July 2018, sets out the Government's planning policy for England and is a material consideration in planning decisions. At the framework's heart is a presumption in favour of sustainable development, and decision makers, at all levels, are encouraged to seek approval where possible. Section 9 includes objectives for promoting sustainable transport and includes guidance for considering development proposals where:
 - *Appropriate opportunities to promote sustainable transport modes can be – or have been – taken up, given the type of development and its location;*
 - *Safe and suitable access to the site can be achieved for all users; and*

- ❖ *Any significant impacts from the development on the transport network (in terms of capacity and congestion), or on highway safety, can be cost effectively mitigated to an acceptable degree.*

2.3 Paragraph 109 emphasises that *'development should only be prevented or refused on highway grounds if there would be an unacceptable impact on highway safety, or the residual cumulative impacts on the road network would be severe'.*

2.4 The *Arun District Local Plan, adopted July 2018*, provides a vision for the area and details a delivery strategy for achieving it. The purpose of the Local Plan is to encourage sustainable development and manage future growth whilst ensuring that change across the District is appropriate to meet local need. The Local Plan includes specific policies relating to Transport - Policy 15. This policy helps to ensure that the environment for residents and visitors is safe, accessible and sustainable and aims to:

- ❖ *Reduce the need to travel and promote sustainable forms of transport;*
- ❖ *Create vibrant, attractive, safe and accessible towns and villages that build upon their unique characters to provide a wide range of uses.*

2.5 The development is required to support the objectives of the *West Sussex Transport Plan 2011-2026*, which include:

- ❖ *A high quality transport network that promotes a competitive and prosperous economy;*
- ❖ *A resilient transport network that complements the built and natural environment whilst reducing carbon emissions over time;*
- ❖ *Access to services, employment and housing; and*
- ❖ *A transport network that feels, and is, safer and healthier to use.*

- 2.6 This Transport Report will demonstrate that the transport implications of the proposal meet the requirements of both local and national policies, and that it does not have any adverse impact on highway safety or capacity.

3. Existing Conditions

- 3.1 The application site is located on a parcel of land between Waterford Gardens and Horsemere Green Lane. Waterford Gardens is a private road off Horsemere Green Lane, which provides vehicular access to a small residential development.
- 3.2 Horsemere Green Lane runs from east to west and provides a direct connection between Church Lane, to the east, and Yapton Road, to the west. It benefits from a footpath on the southern side, which runs from Church Lane to the development site. In the main Horsemere Green Lane is subject to a speed limit of 40mph. A traffic calming scheme and 30mph speed limit has recently been introduced on a 170 metre section for Horsemere Green Lane, encompassing Waterford Gardens, and the proposed site access.
- 3.3 The application site is occupied by an existing verge with associated landscaping. An open ditch exists to the front of the site and there is a fence and hedge set back from the road. An Ordinary Water Course Licence has been secured from West Sussex County Council that approves culverting of the ditch.
- 3.4 There is currently not any vehicular access onto the development site.

Accessibility by Foot and Cycle

- 3.5 The surrounding environs are predominantly suburban and semi-rural in nature with an existing, connected footpath that runs to Church Lane. There is not a connected footpath to the west, with the existing footpath terminating immediately west of May Close. There are a limited number of local amenities within an accepted walking distance of the development site.

- 3.6 The site is a one kilometre cycle, along Church Lane, to Route 2 of the National Cycle Network, which connects the proposed development to Bognor Regis, to the west, and Littlehampton to the east. Littlehampton provides a wide range of amenities and is a four kilometre cycle along a mostly traffic free route, which falls within the accepted mean average length for cycling journeys. Journeys of up to three times these distances are not uncommon for regular commuters (LTN 1/04 - Policy, Planning and Design for Walking and Cycling). This range includes Bognor Regis, which is an approximate eleven kilometre, 33minute, cycle.

Accessibility by Bus

- 3.7 There are bus stops located on Church Lane, approximately 380metres to the east, that are within the recommended optimum walking distances to bus stops of 400metres (Planning for Public Transport in Development, 1999). These stops provide a limited school day only service. To the west, there are two additional bus stops, along Yapton Road, which provide access to the Coastliner service to Chichester and Littlehampton.
- 3.8 Table 3.1 presents a summary of the routes and service frequencies available at nearby bus stops, and the relevant timetables are attached at Appendix 2.

Table 3.1: Local Bus Services			
Service	Route	Monday to Friday service frequency	Saturday service frequency
700 Coastliner	Littlehampton - Bognor Regis - Chichester - Havant - Portsmouth	Every 20mins	Every 20mins
615	Poling Corner - Arundel - Littlehampton	School Service	N/A

Accessibility by Train

- 3.10 Ford Rail Station is situated approximately 2.4kilometres directly northeast of the site, which falls just outside the two kilometres that the Chartered

Institution of Highways & Transportation's Providing for Journeys on Foot (2000) guidelines establishes as an acceptable walking distance for commuters.

- 3.10 The station is served by Southern services that provide frequent journeys to Gatwick, London, Littlehampton, Brighton and Portsmouth. The Southern route map demonstrating routes to and from the station is included, as Appendix 3.
- 3.11 In summary, it is considered that the proposed site is relatively accessible in terms of public transport although links to both the existing bus and rail network do fall just outside the recommended walking distances.

4. Proposed Development

- 4.1 The proposed development seeks to redevelop an existing area of landscaped verge to erect two, three-bedroom residential dwellings with associated parking and turning areas.
- 4.2 The proposed development will be served via a new vehicular access from Horsemere Green Lane. Four dedicated parking spaces are provided, as well as appropriate levels of cycle parking to actively encourage cycling.
- 4.3 A culvert will be provided across the frontage, which has been agreed in principle with West Sussex County Council, acting in their capacity as the Lead Local Flood Authority.

5. Transport and Traffic Impact

Trip Generation Comparison

- 5.1 In order to assess the transport impact of this proposal, it is necessary to undertake an assessment of the site's trip generation to understand the likely change in vehicular traffic. The TRICS database has been interrogated to provide a full assessment of the likely traffic impacts and to understand the likely trips generated by the proposed residential units.

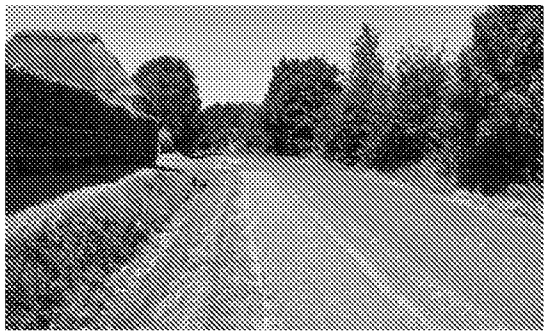
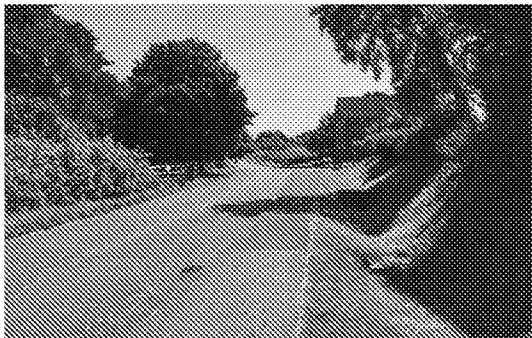
- 5.2 Table 5.1 demonstrates the possible trip generation associated with the proposed two private dwellings. A full data assessment with details of the TRICs sites used is attached, as Appendix 4.

Table 5.1: Residential (03) – Houses Privately Owned A – Vehicles						
Period	Trip Rates (per unit)			Predicted Trips		
	Arrivals	Departures	Total	Arrivals	Departures	Trips
AM Peak (08:00–09:00)	0.196	0.464	0.660	0.4	0.9	1.3
PM Peak (17:00–18:00)	0.357	0.161	0.518	0.7	0.3	1.0
Daily Total	3.072	3.357	6.429	6.1	6.7	12.8

- 5.3 The results suggest that the proposed residential scheme will generate approximately thirteen daily vehicular traffic movements, with approximately one trip during the AM Peak and a further one vehicular trip during the PM Peak.
- 5.4 This equates to one additional vehicular movement every sixty minutes during the peak periods, which does not represent any adverse impact on highway safety or capacity.

Vehicular Access Arrangement

- 5.5 A new vehicular access is proposed from Horsemere Green Lane, which has a 30mph speed limit on the section passing the proposal site, to serve the development. Due to the horizontal alignment of Horsemere Green Lane, it is considered that visibility splays in excess of 120 metres can be achieved in either direction. Photographs below show the available visibility at the location of the proposed access.

	
Photograph 1: Left Hand Visibility Splay	Photograph 2: Right Hand Visibility Splay

- 5.6 Minimum visibility splays of 45 metres in both directions from a setback distance of 2.4metres can be secured on land either under the control of the applicant or adopted as public highway. A plan of the of the adopted highway is attached at Appendix 5. Screening of the parking areas will be limited in height to 600mm to avoid any obstruction of the available visibility splays.
- 5.7 The existing access to Waterford Gardens is located thirty metres west of the proposed new access. It is noted within the West Sussex County Council vehicle crossing guidance that new crossovers should be a minimum of 10metres from existing junctions.
- 5.8 The proposed access has similar characteristics to that of a crossover and is considered suitable for its intended use, given the limited number of vehicular movements that are likely to occur as a result of this development.

6. Parking Demand and Provision

- 6.1 The West Sussex County Council Parking Demand Calculation Tool has been used to understand the likely parking implications of the proposed two three-bedroom dwellings. A copy of the Parking Demand spreadsheet with relevant ward data is included at Appendix 6.
- 6.2 The results indicate that a total of four car parking spaces are required to serve the development for residents and visitors. Four parking spaces can be

accommodated on-site to serve the development, which is demonstrated in the site plan attached at Appendix 7. The provision of four car parking spaces is in accordance with the West Sussex County Council parking demand for new residential development. The spaces are 5 metres long and 2.5 metres wide, with a gap of at least 6 metres between the two rows of parking spaces. This allows sufficient spaces for vehicles to enter and leave the site in a forward gear.

- 6.3 A minimum of four safe, covered and secure bicycle spaces can be included in the development within the gardens. The provision of all parking provision can be controlled by planning condition.

7. Conclusions and Recommendation

- 7.1 Reeves Transport Planning is appointed to provide a Transport Report in support of a proposed residential redevelopment on land north of Waterford Gardens, Climping. The proposal seeks to erect two three-bedroom residential dwellings with associated parking and turning areas from Horsemere Green Lane.
- 7.2 The application site is located on a parcel of land between Waterford Gardens and Horsemere Green Lane, which is predominantly a grassed verge area. Waterford Gardens is a short cul-de-sac off Horsemere Green Lane, which provides vehicular access to a number of existing residential dwellings.
- 7.3 Horsemere Green Lane runs from east to west and provides a direct connection between Church Lane (to the east) and Yapton Road (to the west). The surrounding environs are predominantly suburban/rural in nature with an existing, connected footpath that runs to Church Lane.
- 7.4 There are bus stops located on Church Lane, approximately 380metres to the east, and to the west, there are two additional bus stops that provide access to the Coastliner service to Chichester and Littlehampton. The nearest train station is at Ford, which provides frequent journeys to Gatwick, London,

Littlehampton, Brighton and Portsmouth. It is considered that the proposed site is relatively accessible in terms of public transport.

- 7.5 The proposed development will be served via a new vehicular access from Horsemere Green Lane. Visibility splays at the access meet the required design standards for the signed speed limit. Four dedicated parking spaces will be provided, as well as appropriate levels of cycle parking to actively encourage cycling. There is sufficient space within the site to allow vehicles to enter and leave the site in a forward gear, which will ensure safe use of the access. A culvert is to be provided across the frontage, which has been agreed in principle with West Sussex County Council as Lead Local Flood Authority. Construction of the access and provision of parking provision can be secured by planning condition.
- 7.6 TRICS data analysis indicates that the proposed development will generate an additional thirteen daily vehicular trips movements. This is equivalent to one traffic movement every sixty minutes, during the peak periods, and is not considered to represent a significant impact on the surrounding road network.
- 7.7 Refuse storage is located a maximum of 15 metres from the kerb edge. This complies with the requirements of Schedule 1 Part H of the Building Regulations, which states *'collection vehicles should be able to get to within 25m of the storage point'*.
- 7.8 On this basis, taking all the relevant information into consideration including the minimal increase in peak hour traffic movements, the provision of on-site parking and the proposed access arrangements, it is considered that the proposed development will not have a severe impact on highway capacity or safety and should not be refused on transport grounds.

APPENDIX 1

Site Layout Plan



APPENDIX 2

Local Bus Service Timetables

From 30 April 2017

Mondays to Fridays except public holidays

NCOL CM/18/19/PL

Littlehampton Anchor Springs								0619				0652		0707		0727		0747		0817		0845	
Yapton Sparks Corner		0529		0559				0629				0702		0718		0738		0758		0827		0856	
Flansham Park Alfriston Close		0534		0604		0616	0636		0652	0702	0709	0717	0727	0737	0747	0757	0808	0821	0837	0855	0905	0915	
Felpham The Southdowns		0537		0607		0620	0640		0656	0706	0713	0722	0733	0743	0753	0803	0814	0827	0843	0859	0909	0919	
Bognor Regis High Street Stop R		0545		0615		0630	0650		0706	0716	0725	0737	0747	0757	0807	0817	0831	0843	0857	0911	0921	0931	
North Bersted Shops		0552		0622		0639	0659		0715	0725	0735	0747	0757	0807	0817	0827	0841	0853	0907	0921	0931	0941	
Chichester Bus Station stand 9	0531	0607	0631	0637	0644	0657	0715	0717	0737	0753	0803	0817	0827	0842	0852	0902	0912	0922	0932	0942	0952	1002	
Chichester Cathedral	0535	0610	0635	0640	0648	0701	0718	0721	0741	0758	0806	0822	0830	0847	0855	0907	0915	0927	0935	0947	0955	1007	
Bosham Roundabout	0544		0644		0657	0712		0732	0752	0809		0833		0858		0918		0938		0958		1018	
Southbourne Church	0550		0650		0703	0719		0739	0759	0817		0841		0905		0925		0945		1005		1025	
Emsworth Square	0554		0654		0707	0724		0744	0804	0823		0847		0910		0930		0950		1010		1030	
Havant Bus Station stand C	0545	0605	0625	0645		0705		0718	0738		0758	0818	0837		0901		0924		0944		1004		1044
Hilsea Lido stop E	0555	0615	0635	0655		0715		0729	0749		0809	0830	0850		0914		0934		0954		1014		1054
North End Junction stop G	0601	0621	0641	0701		0721		0736	0756		0816	0837	0857		0921		0941		1001		1021		1101
Portsmouth Commercial Rd stop C	0611	0631	0651	0711		0731		0751	0811		0831	0852	0912		0931		0951		1011		1031		1111
University of Portsmouth	0614	0634	0654	0714		0734		0754	0814		0834	0855	0915		0934		0954		1014		1034		1114
Portsmouth Hard Interchange	0620	0640	0700	0720		0740		0800	0820		0840	0901	0921		0940		1000		1020		1040		1120

These services start from Bullasdon Park approximately 2 minutes earlier

Mondays to Fridays except public holidays

Littlehampton Anchor Springs	0905	0928	0948	1012	1032	1052	then at these mins past each hour	12	32	52	until	1412	1432	1452
Yapton Sparks Corner	0916	0940	1000	1022	1042	1102		22	42	02		1422	1442	1502
Flansham Park Alfriston Close	0925	0935	0949	0959	1009	1019		19	29	39		1419	1429	1439
Felpham The Southdowns	0929	0939	0953	1003	1013	1023		23	33	43		1423	1433	1443
Bognor Regis High Street Stop R	0941	0951	1005	1015	1025	1035		35	45	55		1435	1445	1455
North Bersted Shops	0951	1001	1013	1023	1033	1043		43	53	03		1443	1453	1503
Chichester Bus Station stand 9	1012	1022	1032	1042	1052	1102		02	12	22		1502	1512	1522
Chichester Cathedral	1015	1027	1035	1047	1055	1107		07	15	27		1507	1515	1527
Bosham Roundabout	1038	1058	1118	1138	1158			18	38	58		1518	1540	1600
Southbourne Church	1045	1105	1125	1145	1205			25	45	05		1525	1547	1607
Emsworth Square	1050	1110	1130	1150	1210			30	50	10		1530	1552	1612
Havant Bus Station stand C	1104	1124	1144	1204	1224			44	04	24		1544	1606	1626
Hilsea Lido stop E	1114	1134	1154	1214	1234			54	14	34		1554	1618	1638
North End Junction stop G	1121	1141	1201	1221	1241			01	21	41		1601	1624	1644
Portsmouth Commercial Rd stop C	1131	1151	1211	1231	1251			11	31	51		1611	1634	1654
University of Portsmouth	1134	1154	1214	1234	1254			14	34	54		1614	1637	1657
Portsmouth Hard Interchange	1140	1200	1220	1240	1300			20	40	00		1620	1642	1702

Please note:

Additional journey on West Sussex school days starts from Bishop Luffa School at 1443, via Bosham Roundabout (1453), Southbourne Church (1500), Emsworth Square (1505) arriving at Havant Bus Station at 1513.

From 30 April 2017

Mondays to Fridays except public holidays

COUNCIL CM/18/19/PL

Littlehampton Anchor Springs	1512	1532	1552	1612	1632	1652	1712	1737	1802	1822	1844	1904	1934												
Yapton Sparks Corner	1522	1542	1602	1622	1642	1703	1723	1747	1812	1832	1853	1913	1943												
Flansham Park Alfriston Close	1519	1529	1539	1549	1559	1609	1619	1629	1639	1649	1701	1711	1721	1731	1744	1754	1804	1819	1834	1839	1859	1919	1934	1949	2034
Felpham The Southdowns	1523	1533	1543	1553	1603	1613	1623	1633	1643	1653	1705	1715	1725	1735	1748	1758	1806	1823	1836	1841	1901	1921	1936	1951	2036
Bognor Regis High Street Stop R	1535	1545	1555	1605	1615	1625	1635	1645	1655	1705	1717	1727	1737	1747	1800	1810	1814	1834	1844	1849	1909	1929	1944	1959	2044
North Bersted Shops	1543	1553	1603	1613	1623	1633	1643	1653	1703	1713	1725	1735	1745	1755	1808	1818	1821	1840	1851	1856	1916	1936	1951	2006	2051
Chichester Bus Station stand 9	1602	1612	1622	1632	1642	1652	1702	1712	1722	1732	1744	1754	1804	1814	1823	1833	1838	1853	1908	1913	1929	1949	2008	2021	2108
Chichester Cathedral	1607	1615	1627	1635	1647	1655	1707	1715	1727	1735	1749	1757	1808	1817			1842		1912	1916			2012	2024	2112
Bosham Roundabout	1620		1640		1700		1720		1740		1800		1818				1851		1921				2021		2121
Southbourne Church	1627		1647		1707		1727		1747		1807		1825				1857		1927				2027		2127
Emsworth Square	1632		1652		1712		1732		1752		1812		1830				1902		1932				2032		2132
Havant Bus Station stand C	1646		1706		1726		1746		1806		1826		1843				1913		1943				2043		2143
Hilsea Lido stop E	1658		1718		1738		1758		1816		1836		1904				1934		2004				2104		2204
North End Junction stop G	1704		1724		1744		1804		1822		1842		1908				1938		2008				2108		2208
Portsmouth Commercial Rd stop C	1714		1734		1754		1814		1832		1852		1919				1949		2019				2119		2219
University of Portsmouth	1717		1737		1757		1817		1835		1855		▼				▼		▼				▼		▼
Portsmouth Hard Interchange	1722		1742		1802		1822		1840		1900		1924				1954		2024				2124		2224

These services run at route 23 between Havant and the Hard Interchange with guaranteed connections and through fares available.

Mondays to Fridays except public holidays

Littlehampton Anchor Springs	2034	2134	2234		
Yapton Sparks Corner	2043	2143	2243		
Flansham Park Alfriston Close	2049	2134	2149	2249	0003
Felpham The Southdowns	2051	2136	2151	2251	0005
Bognor Regis High Street Stop R	2059	2144	2159	2259	0013
North Bersted Shops	2106	2151	2206	2306	0020
Chichester Bus Station stand 9	2121	2208	2221	2321	0033
Chichester Cathedral	2124	2212	2224	2324	
Bosham Roundabout	2221				
Southbourne Church	2227				
Emsworth Square	2232				
Havant Bus Station stand C	2240				

From 30 April 2017

Sundays

NOCL CM/18/19/PL	Littlehampton Anchor Springs					0652	0712	0732	0752	0812	0832	0852	0912	0932											
	Yapton Sparks Corner	0609			0649		0702	0722	0742	0802	0822	0842	0902	0922	0942										
	Flansham Park Alfriston Close	0616			0656	0659	0709	0719	0729	0739	0749	0759	0809	0819	0829	0839	0849	0859	0909	0919	0929	0939	0949	0959	
	Felpham The Southdowns	0619			0659	0703	0713	0723	0733	0743	0753	0803	0813	0823	0833	0843	0853	0903	0913	0923	0933	0943	0953	1003	
	Bognor Regis High Street stop C	0628			0708	0715	0725	0735	0745	0755	0805	0815	0825	0835	0845	0855	0905	0915	0925	0935	0945	0955	1005	1015	
	North Bersted Shops	0636			0716	0723	0733	0743	0753	0803	0813	0823	0833	0843	0853	0903	0913	0923	0933	0943	0953	1003	1013	1023	
	Chichester Bus Station stand 9	0637	0652	0657	0717	0732	0742	0752	0802	0812	0822	0832	0842	0852	0902	0912	0922	0932	0942	0952	1002	1012	1022	1032	1042
	Chichester Cathedral	0640	0655	0700	0720	0735	0747	0755	0807	0815	0827	0835	0847	0855	0907	0915	0927	0935	0947	0955	1007	1015	1027	1035	1047
	Bosham Roundabout	0649		0709	0729		0758	0818	0838	0858	0918	0938	0958	1018	1038	1058									
	Southbourne Church	0655		0715	0735		0805	0825	0845	0905	0925	0945	1005	1025	1045	1105									
	Emsworth Square	0659		0719	0739		0810	0830	0850	0910	0930	0950	1010	1030	1050	1110									
	Havant Bus Station stand C	0710		0730	0750		0810	0824	0844	0904	0924	0944	1004	1024	1044	1104	1124								
	Hilsea Lido stop E	0719		0739	0759		0819	0834	0854	0914	0934	0954	1014	1034	1054	1114	1134								
	North End Junction stop G	0724		0744	0804		0824	0841	0901	0921	0941	1001	1021	1041	1101	1121	1141								
	Portsmouth Commercial Rd stop C	0733		0753	0813		0833	0851	0911	0931	0951	1011	1031	1051	1111	1131	1151								
	University of Portsmouth	0736		0756	0816		0836	0854	0914	0934	0954	1014	1034	1054	1114	1134	1154								
	Portsmouth Hard Interchange	0740		0800	0820		0840	0900	0920	0940	1000	1020	1040	1100	1120	1140	1200								

These services start from Bullerston Park approximately 2 minutes earlier.

Saturdays

PT COUNCIL CMT/18/19/PL	Littlehampton Anchor Springs	0952	1012	1032	1052			12	32	52		1632	1652	1712	1732	1752								
	Yapton Sparks Corner	1002	1022	1042	1102			22	42	02		1642	1702	1722	1742	1802								
	Flansham Park Alfriston Close	1009	1019	1029	1039	1049	1059	1109	19	29	39	49	59	09	1649	1659	1709	1719	1729	1739	1749	1804	1809	1834
	Felpham The Southdowns	1013	1023	1033	1043	1053	1103	1113	23	33	43	53	03	13	1653	1703	1713	1723	1733	1743	1753	1806	1813	1836
	Bognor Regis High Street stop C	1025	1035	1045	1055	1105	1115	1125	35	45	55	05	15	25	1705	1715	1725	1735	1745	1755	1805	1814	1825	1844
	North Bersted Shops	1033	1043	1053	1103	1113	1123	1133	43	53	03	13	23	33	1713	1723	1733	1743	1753	1803	1813	1821	1833	1851
	Chichester Bus Station stand 9	1052	1102	1112	1122	1132	1142	1152	02	12	22	32	42	52	1732	1742	1752	1802	1812	1818	1828	1838	1848	1908
	Chichester Cathedral	1055	1107	1115	1127	1135	1147	1155	07	15	27	35	47	55	1735	1747	1755	1807	1815			1842		1912
	Bosham Roundabout		1118		1138		1158		18		38		58		1758		1818					1851		1921
	Southbourne Church		1125		1145		1205		25		45		05		1805		1825					1857		1927
	Emsworth Square		1130		1150		1210		30		50		10		1810		1830					1902		1932
	Havant Bus Station stand C		1144		1204		1224		44		04		24		1824		1843					1913		1943
	Hilsea Lido stop E		1154		1214		1234		54		14		34		1834		1904					1934		2004
	North End Junction stop G		1201		1221		1241		01		21		41		1841		1908					1938		2008
	Portsmouth Commercial Rd stop C		1211		1231		1251		11		31		51		1851		1919					1949		2019
	University of Portsmouth		1214		1234		1254		14		34		54		1854		▼					▼		▼
Portsmouth Hard Interchange		1220		1240		1300		20		40		00		1900		1924					1954		2024	

These journeys run as route 23 between Havant and The Hard Interchange, with guaranteed connections and through fares available.

From 30 April 2017

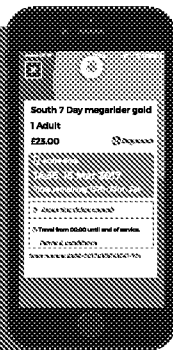
Saturday:

Littlehampton Anchor Springs	1822	1844	1904		1934	2034	2134	2234		
Yapton Sparks Corner	1832	1853	1913		1943	2043	2143	2243		
Flansham Park Aifriston Close	1839	1859	1919	1934	1949	2034	2049	2134	2149	2249 0003
Felpham The Southdowns	1841	1901	1921	1936	1951	2036	2051	2136	2151	2251 0005
Bognor Regis High Street stop C	1849	1909	1929	1944	1959	2044	2059	2144	2159	2259 0013
North Bersted Shops	1856	1916	1936	1951	2006	2051	2106	2151	2206	2306 0020
Chichester Bus Station stand 9	1913	1929	1949	2008	2021	2108	2121	2208	2221	2321 0033
Chichester Cathedral	1916			2012	2024	2112	2124	2212	2224	2324
Bosham Roundabout				2021		2121		2221		
Southbourne Church				2027		2127		2227		
Emmsworth Square				2032		2132		2232		
Havant Bus Station stand C				2043		2143		2240		
Hilsea Lido stop E				2104		2204				
North End Junction stop G				2108		2208				
Portsmouth Commercial Rd stop C				2119		2219				
University of Portsmouth				▼		▼				
Portsmouth Hard Interchange				2124		2224				

These journeys run as route 23 between Havant and The Hard Interchange
with guaranteed connection and through fares available

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Sundays and public holidays

PT COUNCIL OM/18/19/PL	Littlehampton Anchor Springs						0745	0815			45	15		1615	1645	1715	1745	1815					
	Yapton Sparks Corner						0755	0825			55	25		1625	1655	1725	1755	1825					
	Flansham Park Aifriston Close					0732	0802	0832			02	32		1632	1702	1732	1802	1832					
	Felpham The Southdowns					0736	0806	0836			06	36		1636	1706	1736	1806	1836					
	Bognor Regis High Street stop C					0746	0816	0846			16	46		1646	1716	1746	1816	1846					
	North Bersted Shops					0754	0824	0854			24	54		1654	1724	1754	1824	1854					
	Chichester Bus Station stand 9	0710	0740	0800	0813	0830	0843	0900	0913	0930	43	00	13	30	1713	1730	1743	1813	1815	1843	1845	1913	1915
	Chichester Cathedral	0714	0744	0805	0816	0835	0846	0905	0916	0935	46	05	16	35	1716	1735	1746	1816	1819	1846	1849	1916	1919
	Bosham Roundabout	0724	0754	0816		0846		0916		0946		16	46		1746			1828		1858		1928	
	Southbourne Church	0730	0800	0823		0853		0923		0953		23	53		1753			1834		1904		1934	
	Emsworth Square	0735	0805	0828		0858		0928		0958		28	58		1758			1839		1909		1939	
	Havant Bus Station stand C	0718	0748	0818	0842		0912		0942	1012	42	12		1812			1853		1923		1953		
	Hilsea Lido stop E	0727	0757	0827	0852		0922		0952	1022	52	22		1822			1914		1944		2014		
	North End Junction stop G	0733	0803	0833	0859		0929		0959	1029	59	29		1829			1918		1948		2018		
	Portsmouth Commercial Rd stop C	0741	0811	0841	0909		0939		1009	1039	09	39		1839			1929		1959		2029		
University of Portsmouth	0744	0814	0844	0912		0942		1012	1042	12	42		1842		▼		▼		▼				
Portsmouth Hard Interchange	0748	0818	0848	0918		0948		1018	1048	18	48		1848			1934		2004		2034			

This service has a connection that requires a change of bus.

This service has a connection that requires a change of bus.

These journeys run as route 23 between Havant and The Hard Interchange, with guaranteed connection and through fares available.

From 30 April 2017

Sundays and public holidays

Littlehampton Anchor Springs	1835	1855	1955	2055
Yapton Sparks Corner	1845	1904	2004	2104
Flansham Park Afriston Close	1852	1911	2011	2111
Felpham The Southdowns	1856	1914	2014	2114
Bognor Regis High Street stop C	1906	1922	2022	2122
North Bersted Shops	1914	1930	2030	2130
Chichester Bus Station stand 9	1929	1945	2000	2043
Chichester Cathedral		1948	2004	
Bosham Roundabout			2013	
Southbourne Church			2019	
Emsworth Square			2024	
Havant Bus Station stand C			2033	

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Mondays to Fridays except public holidays

From 30 April 2017

Portsmouth Hard Interchange	0545	0605	0625	0647	0707	0727	0752	0812	0832	0852
University of Portsmouth	0549	0609	0629	0652	0712	0732	0757	0817	0837	0857
Portsmouth Commercial Road stop D	0553	0613	0633	0658	0718	0738	0803	0823	0843	0903
North End Junction stop C	0601	0621	0641	0706	0726	0746	0813	0833	0853	0913
Hilsea Lido stop C	0607	0627	0647	0714	0734	0754	0819	0839	0859	0919
Havant Bus Station stand H	0602	0618	0638	0658	0728	0748	0808	0834	0854	0914
Emsworth By-Pass	0610	0626	0646	0706	0737	0757	0817	0843	0903	0923
Southbourne Church	0614	0631	0651	0711	0742	0802	0822	0848	0908	0928
Bosham Roundabout	0620	0638	0658	0718	0750	0810	0830	0855	0915	0935
Chichester Cathedral	0620	0630	0640	0650	0710	0720	0730	0805	0815	0825
Chichester Bus Station stand B	0520	0551	0611	0626	0636	0646	0656	0706	0716	0728
North Bersted Shops	0533	0605	0625	0641	0651	0701	0711	0721	0731	0744
Bognor Regis High Street stop C	0543	0615	0635	0651	0701	0711	0721	0731	0741	0757
Felpham The Southdowns	0550	0622	0642	0658	0708	0718	0729	0739	0749	0805
Flansham Park Aifrison Close	0553	0625	0645	0702	0717	0722	0737	0743	0757	0809
Yapton Sparks Corner	0600	0632	0652	0710	0730	0751	0817	0845	0912	0932
Littlehampton Anchor Springs	0610	0642	0702	0722	0742	0808	0834	0900	0923	0943

Please note:

Additional journey on West Sussex school days only starts from Havant Bus Station at 0708, via Emsworth By-pass (0716), Southbourne Church (0721), Bosham Roundabout (0728) arriving at Bishop Luffa School layby at 0740.

Mondays to Fridays except public holidays

Portsmouth Hard Interchange		12	32	52		1352	1412	1432	1452	1512	1532	1552	1612										
University of Portsmouth		17	37	57		1357	1417	1437	1457	1517	1537	1557	1617										
Portsmouth Commercial Road stop D		23	43	03		1403	1423	1443	1503	1523	1543	1603	1623										
North End Junction stop C		33	53	13		1413	1433	1453	1513	1533	1553	1613	1633										
Hilsea Lido stop C		39	59	19		1419	1439	1459	1519	1539	1559	1619	1639										
Havant Bus Station stand H		54	14	34		1434	1454	1514	1534	1554	1614	1634	1654										
Emsworth By-Pass		03	23	43		1443	1503	1523	1543	1603	1623	1643	1703										
Southbourne Church		08	28	48		1448	1508	1528	1548	1608	1628	1648	1708										
Bosham Roundabout		15	35	55		1455	1515	1535	1555	1615	1635	1655	1715										
Chichester Cathedral	1019	29	39	49	59	09	19	1509	1519	1529	1539	1549	1559	1609	1619	1629	1639	1649	1659	1709	1719	1729	1739
Chichester Bus Station stand B	1027	37	47	57	07	17	27	1517	1527	1537	1547	1557	1607	1617	1627	1637	1647	1657	1707	1717	1727	1737	1747
North Bersted Shops	1043	53	03	13	23	33	43	1533	1543	1554	1604	1614	1624	1636	1646	1656	1708	1719	1730	1740	1749	1758	1807
Bognor Regis High Street stop C	1056	06	16	26	36	46	56	1546	1556	1607	1617	1627	1637	1649	1659	1709	1721	1732	1743	1753	1802	1811	1820
Felpham The Southdowns	1104	14	24	34	44	54	04	1554	1604	1615	1625	1635	1645	1657	1707	1717	1729	1740	1751	1801	1810	1819	1828
Flansham Park Afriston Close	1107	19	27	39	47	59	07	1559	1607	1619	1628	1639	1648	1701	1710	1721	1732	1744	1754	1804	1813	1822	1831
Yapton Sparks Corner	1115		35		55		15		1615		1636		1656		1718		1740		1802		1821		1839
Littlehampton Anchor Springs	1126		46		06		26		1626		1647		1707		1732		1752		1813		1832		1850

Following Buses Between Portsmouth | Havant | Chichester | Bognor Regis | Littlehampton

From 30 April 2017

Mondays to Fridays except public holidays

Portsmouth Hard Interchange	1632	1652	1712	1732	1752	1812	1852	1941	 This journey runs as route 23 between The Hard and Havant. Through fares are available.						
University of Portsmouth	1637	1657	1717	1737	1757	1817	1856	1941							
Portsmouth Commercial Road stop D	1643	1703	1723	1743	1803	1823	1900	1947							
North End Junction stop C	1653	1713	1733	1753	1813	1833	1909	1958							
Hilsea Lido stop C	1659	1719	1739	1759	1819	1839	1914	2002							
Havant Bus Station stand H	1714	1734	1754	1814	1834	1854	1926	2026							
Emsworth By-Pass	1723	1743	1803	1823	1843	1903	1934	2034							
Southbourne Church	1728	1748	1808	1828	1848	1908	1939	2039							
Bosham Roundabout	1735	1755	1815	1835	1855	1915	1945	2045							
Chichester Cathedral	1749	1759	1809	1819	1829	1845	1905	1925	1925	1955	2025	2055	2125	2225	2325
Chichester Bus Station stand 8	1757	1807	1817	1827	1837	1852	1912	1928	1932	2002	2032	2102	2132	2232	2332
North Bersted Shops	1817	1825	1835	1842	1852	1907	1926	1946	2016	2046	2116	2146	2246	2346	
Bognor Regis High Street stop C	1830	1837	1845	1852	1902	1917	1934	1954	2024	2054	2124	2154	2254	2354	
Felpham The Southdowns	1837	1844	1852	1859	1908	1923	1940	2000	2030	2100	2130	2200	2300	2400	
Flansham Park Alfriston Close	1840	1847	1855	1902	1911	1926	1943	2003	2034	2103	2134	2203	2303	0003	
Yapton Sparks Corner		1854		1909				2010		2110		2210			
Littlehampton Anchor Springs		1905		1920				2020		2120		2220			

From 30 April 2017

Sunday:

Portsmouth Hard Interchange														0647								0727								0752	0812	0832	0852
University of Portsmouth														0650								0730								0757	0817	0837	0857
Portsmouth Commercial Road stop D														0654								0734								0803	0823	0843	0903
North End Junction stop C														0702								0742								0813	0833	0853	0913
Hilsea Lido stop C														0707								0747								0819	0839	0859	0919
Havant Bus Station stand H						0619				0639				0659				0719				0759			0814	0834	0854	0914	0934				
Emsworth By-Pass						0628				0648				0708				0728				0808			0823	0843	0903	0923	0943				
Southbourne Church						0633				0653				0713				0733				0813			0828	0848	0908	0928	0948				
Bosham Roundabout						0639				0659				0719				0739				0819			0835	0855	0915	0935	0955				
Chichester Cathedral						0649	0659	0709			0729	0739	0749	0759			0819	0829	0839	0849	0859	0909	0919	0929	0939	0949	0959	1009					
Chichester Bus Station stand B	0556	0616	0636	0653	0657	0707	0717	0727	0737	0747	0757	0807	0817	0827	0837	0847	0857	0907	0917	0927	0937	0947	0957	1007	1017								
North Bersted Shops	0610	0630	0650	0707	0713	0723	0733	0743	0753	0803	0813	0823	0833	0843	0853	0903	0913	0923	0933	0943	0953	1003	1013	1023	1033								
Bognor Regis High Street stop C	0620	0640	0700	0717	0726	0736	0746	0756	0806	0816	0826	0836	0846	0856	0906	0916	0926	0936	0946	0956	1006	1016	1026	1036	1046								
Felpham The Southdowns	0627	0647	0707	0724	0734	0744	0754	0804	0814	0824	0834	0844	0854	0904	0914	0924	0934	0944	0954	1004	1014	1024	1034	1044	1054								
Flansham Park Alfriston Close	0630	0650	0710	0727	0739	0747	0759	0807	0819	0827	0839	0847	0859	0907	0919	0927	0939	0947	0959	1007	1019	1027	1039	1047	1059								
Yapton Sparks Corner	0637	0657	0717	0735		0755		0815		0835		0855		0915		0935		0955		1015		1035		1055									
Littlehampton Anchor Springs	0647	0707	0727	0746		0806		0826		0846		0906		0926		0946		1006		1026		1046		1106									

Saturday:

Portsmouth Hard Interchange		12	32	52		1352	1412	1432	1452	1512	1532	1552	1612									
University of Portsmouth		17	37	57		1357	1417	1437	1457	1517	1537	1557	1617									
Portsmouth Commercial Road stop D		23	43	03		1403	1423	1443	1503	1523	1543	1603	1623									
North End Junction stop C		33	53	13		1413	1433	1453	1513	1533	1553	1613	1633									
Hilsea Lido stop C		39	59	19		1419	1439	1459	1519	1539	1559	1619	1639									
Havant Bus Station stand H		54	14	34		1434	1454	1514	1534	1554	1614	1634	1654									
Emsworth By-Pass		03	23	43		1443	1503	1523	1543	1603	1623	1643	1603									
Southbourne Church		08	28	48		1448	1508	1528	1548	1608	1628	1648	1708									
Bosham Roundabout		15	35	55		1455	1515	1535	1555	1615	1635	1655	1715									
Chichester Cathedral	1019	29	39	49	59	09	19	1509	1519	1529	1539	1549	1559	1609	1619	1629	1639	1649	1659	1709	1719	1729
Chichester Bus Station stand 8	1027	37	47	57	07	17	27	1517	1527	1537	1547	1557	1607	1617	1627	1637	1647	1657	1707	1717	1727	1737
North Bersted Shops	1043	53	03	13	23	33	43	1533	1543	1553	1603	1613	1623	1633	1643	1653	1703	1713	1723	1733	1743	1753
Bognor Regis High Street stop C	1056	06	16	26	36	46	56	1546	1556	1606	1616	1626	1636	1646	1656	1706	1716	1726	1736	1746	1756	1806
Felpham The Southdowns	1104	14	24	34	44	54	04	1554	1604	1614	1624	1634	1644	1654	1704	1714	1724	1734	1744	1754	1804	1814
Flansham Park Alfriston Close	1107	19	27	39	47	59	07	1559	1607	1619	1627	1639	1647	1659	1707	1719	1727	1739	1747	1804	1807	1817
Yapton Sparks Corner	1115		35		55		15		1615		1635		1655		1715		1735		1755		1815	
Littlehampton Anchor Springs	1126		46		06		26		1626		1646		1706		1726		1746		1806		1826	

From 30 April 2017

Saturday:

Portsmouth Hard Interchange	1632	1652	1712	1732	1752	1812	1852	1941	 This journey runs as route 23 between The Hard and Havant. Through fares are available.							
University of Portsmouth	1637	1657	1717	1737	1757	1817	1856									
Portsmouth Commercial Road stop D	1643	1703	1723	1743	1803	1823	1900	1947								
North End Junction stop C	1653	1713	1733	1753	1813	1833	1909	1958								
Hilsea Lido stop C	1659	1719	1739	1759	1819	1839	1914	2002								
Havant Bus Station stand H	1714	1734	1754	1814	1834	1854	1926	2026								
Emsworth By-Pass	1723	1743	1803	1823	1843	1903	1934	2034								
Southbourne Church	1728	1748	1808	1828	1848	1908	1939	2039								
Bosham Roundabout	1735	1755	1815	1835	1855	1915	1945	2045								
Chichester Cathedral	1739	1749	1759	1809	1819	1829	1845	1905	1925	1925	1955	2025	2055	2125	2225	2325
Chichester Bus Station stand 8	1747	1757	1807	1817	1827	1837	1852	1912	1928	1932	2002	2032	2102	2132	2232	2332
North Bersted Shops	1803	1813	1823	1833	1842	1852	1907	1926		1946	2016	2046	2116	2146	2246	2346
Bognor Regis High Street stop C	1816	1826	1836	1844	1852	1902	1917	1934		1954	2024	2054	2124	2154	2254	2354
Felpham The Southdowns	1824	1834	1844	1852	1859	1908	1923	1940		2000	2030	2100	2130	2200	2300	2400
Flansham Park Alfriston Close	1827	1837	1847	1855	1902	1911	1926	1943		2003	2034	2103	2134	2203	2303	0003
Yapton Sparks Corner	1835		1854		1909					2010		2110		2210		
Littlehampton Anchor Springs	1846		1905		1920					2020		2120		2220		

Sundays and public holidays

Portsmouth Hard Interchange								0730		00	30		1530	1600	1630	1700	1730							
University of Portsmouth								0735		05	35		1535	1605	1635	1705	1735							
Portsmouth Commercial Road stop D								0741		11	41		1541	1611	1641	1711	1741							
North End Junction stop C								0751		21	51		1551	1621	1651	1721	1751							
Hilsea Lido stop C								0757		27	57		1557	1627	1657	1727	1757							
Havant Bus Station stand H	0718	0748	0812						42	12		1612	1642	1712	1742	1812								
Emsworth By-Pass	0727	0757	0821						51	21		1621	1651	1721	1751	1821								
Southbourne Church	0731	0801	0826						56	26		1626	1656	1726	1756	1826								
Bosham Roundabout	0737	0807	0833						03	33		1633	1703	1733	1803	1833								
Chichester Cathedral	0747	0817	0822	0847	0852				17	22	47	52	1647	1652	1717	1722	1747	1752	1817	1822	1847	1852		
Chichester Bus Station stand 8	0640	0710	0740	0751	0800	0821	0830	0851	0900		21	30	51	00	1651	1700	1721	1730	1751	1800	1821	1830	1851	1900
North Bersted Shops	0654	0724	0754	0816		0846		0916			46	16		1716	1746	1814	1844	1914						
Bognor Regis High Street stop C	0702	0732	0802	0829		0859		0929			59	29		1729	1759	1824	1854	1924						
Felpham The Southdowns	0709	0739	0809	0837		0907		0937			07	37		1737	1807	1830	1900	1930						
Flansham Park Aifinston Close	0712	0742	0812	0840		0910		0940			10	40		1740	1810	1833	1903	1933						
Yapton Sparks Corner	0719	0749	0819	0848		0918		0948			18	48		1748	1818	1839	1909	1939						
Littlehampton Anchor Springs	0729	0759	0829	0859		0929		0959			29	59		1759	1829	1849		1949						

This journey continues to Rollaston
Park an long 2 minutes later

From 30 April 2017

Sundays and public holidays

Portsmouth Hard Interchange	1800	1830	1900		
University of Portsmouth	1805	1835	1905		
Portsmouth Commercial Road stop D	1811	1841	1911		
North End junction stop C	1821	1851	1921		
Hilsea Lido stop C	1827	1857	1927		
Havant Bus Station stand H	1842	1912	1937		
Emsworth By-Pass	1851	1921	1945		
Southbourne Church	1856	1926	1949		
Bosham Roundabout	1903	1933	1955		
Chichester Cathedral	1917	1922	1947	1952	2005
Chichester Bus Station stand 8	1921	1930	1951	2000	2008
North Bersted Shops		1944		2014	
Bognor Regis High Street stop C		1954		2024	
Felpham The Southdowns		2000		2030	
Flansham Park Aifrison Close		2003		2033	
Yapton Sparks Corner		2009		2039	
Littlehampton Anchor Springs				2049	

This journey continues to Bullaston
Park arriving 2 minutes later

Mondays to Fridays except public holidays

From 30 April 2017

CT COUNCIL CAM 15/9/PL	Portsmouth Hard Interchange	0545	0605	0625	0647	0707	0727	0752	then every 20 mins until	1352	1412	1432	1452	1512	1532	1552	1612	1632	1652	1812	1852	1941					
	Havant Bus Station (arr)	0616	0636	0656	0724	0744	0804	0830		1430	1450	1510	1530	1550	1610	1630	1650	1710	1730	1850	1924	2022					
	Havant Bus Station stand H (dep)	0602	0618	0638	0658	0728	0748	0808		0834	1434	1454	1514	1534	1554	1614	1634	1654	1714	1734	1854	1926	2026				
	Chichester Bus Station (arr)	0634	0654	0714	0734	0810	0830	0850		0913	1513	1533	1553	1613	1633	1653	1713	1733	1753	1813	1928	1958	2058				
	Chichester Bus Station stand 8 (dep)	0520	0551	0611	0626	0646	0706	0728		0756	0824	0844	0905	0927	1527	1547	1607	1627	1647	1707	1727	1747	1807	1827	1932	2032	2132
	Bognor Regis High Street stop C	0543	0615	0635	0651	0711	0731	0757		0825	0853	0913	0934	0956	1556	1617	1637	1659	1721	1743	1802	1820	1837	1852	1954	2054	2154
	Littlehampton Anchor Springs (arr)	0610	0642	0702	0722	0742	0808	0834		0900	0923	0943	1006	1026	1626	1647	1707	1732	1752	1813	1832	1850	1905	1920	2020	2120	2220
	Littlehampton Anchor Springs (dep)	0630	0650	0710	0737	0749	0824	0844		0914	0934	0954	1014	1034	1634	1654	1714	1744	1804	1824	1854		1914	1934	2034	2134	2234
	Worthing Marine Parade stop G	0725	0745	0805	0837	0849	0925	0945		1015	1035	1055	1115	1135	1735	1755	1815	1845	1900	1920	1940		2000	2020	2120	2220	2318
Brighton Old Steine	0830	0850	0910	0940	0950	1020	1040	1110	1130	1150	1210	1230	1830	1850	1910	1940	1955	2010	2025		2045	2105	2205	2225			

Saturdays

Portsmouth Hard Interchange													0647	0727	0752		1432	1452	1512	1532	1552	1612	1632	1652	1812	1852	1941	These services run at route 13 between Portsmouth and Havant.					
Havant Bus Station (arr)													0717	0757	0830		1510	1530	1550	1610	1630	1650	1710	1730	1850	1924	2022						
Havant Bus Station stand H (dep)					0619	0639	0659	0719		0759	0814	0834		1514	1534	1554	1614	1634	1654	1714	1734	1854	1926	2026									
Chichester Bus Station (arr)													0653	0713	0733	0753		0833	0853	0910		1553	1613	1633	1653	1713	1733		1753	1813	1928	1958	2058
Chichester Bus Station stand 8 (dep)	0556	0616	0636	0653	0707	0727	0747	0807	0827	0847	0907	0927		1607	1627	1647	1707	1727	1747	1807	1827	1932	2032	2132									
Bognor Regis High Street stop C	0620	0640	0700	0717	0736	0756	0816	0836	0856	0916	0936	0956		1636	1656	1716	1736	1756	1816	1836	1852	1954	2054	2154									
Littlehampton Anchor Springs (arr)	0647	0707	0727	0746	0806	0826	0846	0906	0926	0946	1006	1026		1706	1726	1746	1806	1826	1846	1905	1920	2020	2120	2220									
Littlehampton Anchor Springs (dep)	0654	0714	0744	0804	0814	0834	0854	0914	0934	0954	1014	1034		1714	1734	1804	1824	1834	1854	1914	1934	2034	2134	2234									
Worthing Marine Parade stop G	0744	0804	0835	0855	0915	0935	0955	1015	1035	1055	1115	1135		1815	1830	1900	1920	1924	1940	2000	2020	2120	2220	2318									
Brighton Old Steine	0830	0850	0930	0950	1010	1030	1050	1110	1130	1150	1210	1230		1910	1925	1955	2010		2025	2045	2105	2205	2225										

These services run at route 23 between Portsmouth and Havant.

From 30 April 2017

Sundays and public holidays

COUNCIL OM/18/10PL	Portsmouth Hard Interchange	0730					00	30	1400	1430	1500	1530	1600	1630	1700	1730	1800	1830	
	Havant Bus Station (arr)	0808					38	08	1438	1508	1538	1608	1638	1708	1738	1808	1838	1908	
	Havant Bus Station stand H (dep)	0718	0748	0812				42	12	1442	1512	1542	1612	1642	1712	1742	1812	1842	1912
	Chichester Bus Station (arr)	0751	0821	0851				21	51	1521	1551	1621	1651	1721	1751	1821	1851	1921	1951
	Chichester Bus Station stand 8 (dep)	0640	0710	0740	0800	0830	0900	30	00	1530	1600	1630	1700	1730	1800	1830	1900	1930	2000
	Bognor Regis High Street stop C	0702	0732	0802	0829	0859	0929	59	29	1559	1629	1659	1729	1759	1824	1854	1924	1954	2024
	Littlehampton Anchor Springs (arr)	0729	0759	0829	0859	0929	0959	29	59	1629	1659	1729	1759	1829	1849		1949		2049
	Littlehampton Anchor Springs (dep)	0744	0804	0844	0904	0944	1004	44	04	1644	1704	1744	1804		1854		1954		2054
	Worthing Marine Parade stop G	0840	0900	0940	1000	1040	1100	40	00	1740	1800	1840	1900		1945		2045		2145
Brighton Old Steine	0935	0955	1035	1055	1135	1155	35	55	1835	1850	1930	1950		2025		2125		2225	

These services continue to Tipton.

Coastliner operates three routes between Portsmouth and Brighton. Coastliner can be boarded at Chichester bus station and at Littlehampton Anchor Springs on weekdays only. Connecting buses arrive to every 20 minutes (or every 30 minutes on Sundays). And your drive on the day is covered by your car.

Mondays to Fridays except public holidays

From 30 April 2017

CT COUNCIL 07/18/19/PL	Brighton Old Steine stop T	0530 0550 0630 0645 0700 0720 0740 0800										then every 20 mins until	1400	1420	1440	1500	1530	1550	1610	1640	1700	1740	1850	1945	2050
	Worthing Marine Parade stop C	0525 0545 0605 0620 0640 0720 0740 0805 0825 0845 0905											1505	1525	1545	1605	1635	1655	1715	1745	1805	1842	1942	2042	2142
	Littlehampton Anchor Springs (arr)	0609 0629 0649 0704 0724 0810 0830 0900 0920 0940 1000											1600	1620	1640	1700	1730	1750	1810	1840	1850	1925	2025	2125	2225
	Littlehampton Anchor Springs (dep)	0619 0652 0707 0727 0747 0817 0845 0905 0928 0948 1012											1612	1632	1652	1712	1737	1802	1822	1844	1904	1934	2034	2134	2234
	Bognor Regis High Street Stop R	0650 0725 0747 0807 0831 0857 0921 0941 1005 1025 1045											1645	1705	1727	1747	1810	1834	1849	1909	1929	1959	2059	2159	2259
	Chichester Bus Station (arr)	0713 0759 0823 0848 0908 0928 0948 1008 1028 1048 1108											1708	1728	1750	1810	1833	1853	1909	1929	1949	2019	2119	2219	2319
	Chichester Bus Station stand 9 (dep)	0717 0817 0842 0902 0922 0942 1002 1022 1042 1102 1122											1722	1744	1804		1838	1908			2008	2108	2208		
	Havant Bus Station (arr)	0754 0857 0920 0940 1000 1020 1040 1100 1120 1140 1200											1802	1822	1840		1910	1940			2040	2140	2240		
	Havant Bus Station stand C (dep)	0758 0901 0924 0944 1004 1024 1044 1104 1124 1144 1204											1806	1826	1843		1913	1943			2043	2143			
Portsmouth Hard Interchange	0840 0940 1000 1020 1040 1100 1120 1140 1200 1220 1240										1840	1900	1924		1954	2024			2124	2224					

Saturdays

These services run as route 21 between Havant and Portsmouth with guaranteed connection and through fares available.

Brighton Old Steine stop T												0635	0655	0715	0730	0745	0800		1420	1440	1500	1520	1540	1610	1640	1700	1740	1850	1945	2050				
Worthing Marine Parade stop C	0555												0630	0705	0725	0735	0745	0805	0825	0845	0905		1525	1545	1605	1625	1645	1715	1745	1805	1842	1942	2042	2142
Littlehampton Anchor Springs (arr)	0635												0710	0745	0805	0820	0835	0900	0920	0940	1000		1620	1640	1700	1720	1740	1810	1840	1850	1925	2025	2125	2225
Littlehampton Anchor Springs (dep)	0652	0712	0732	0752	0812	0832	0852	0912	0932	0952	1012		1632	1652	1712	1732	1752	1822	1844	1904	1934	2034	2134	2234										
Bognor Regis High Street Stop R	0725	0745	0805	0825	0845	0905	0925	0945	1005	1025	1045		1705	1725	1745	1805	1825	1849	1909	1929	1959	2059	2159	2259										
Chichester Bus Station (arr)	0748	0808	0828	0848	0908	0928	0948	1008	1028	1048	1108		1728	1748	1808	1828	1848	1909	1929	1949	2019	2119	2219	2319										
Chichester Bus Station stand 9 (dep)	0802	0822	0842	0902	0922	0942	1002	1022	1042	1102	1122		1742	1802		1838	1908			2008	2108	2208												
Havant Bus Station (arr)	0840	0900	0920	0940	1000	1020	1040	1100	1120	1140	1200		1820	1840		1910	1940			2040	2140	2240												
Havant Bus Station stand C (dep)	0844	0904	0924	0944	1004	1024	1044	1104	1124	1144	1204		1824	1843		1913	1943			2043	2143													
Portsmouth Hard Interchange	0920	0940	1000	1020	1040	1100	1120	1140	1200	1220	1240		1900	1924		1954	2024			2124	2224													

These services run as route 23 between Havant and Portsmouth with guaranteed connection and through fares available.

		Sundays and public holidays															
Brighton Old Steine stop T		0745	0805	0845		05	45		1405	1445	1505	1545	1605	1625	1645	1805	1915
Worthing Marine Parade stop C		0715	0755	0815	0845	0905	0945		1505	1545	1605	1645	1705	1725	1745	1902	2002
Littlehampton Anchor Springs (arr)		0800	0840	0900	0940	1000	1040		1600	1640	1700	1740	1800	1820	1840	1950	2050
Littlehampton Anchor Springs (dep)		0815	0845	0915	0945	1015	1045		1615	1645	1715	1745	1815	1835	1855	1955	2055
Bognor Regis High Street Stop R		0846	0916	0946	1016	1046	1116		1646	1716	1746	1816	1846	1906	1922	2022	2122
Chichester Bus Station (arr)		0909	0939	1009	1039	1109	1139		1709	1739	1809	1839	1909	1929	1943	2043	2143
Chichester Bus Station stand 9 (dep)		0930	1000	1030	1100	1130	1200		1730	1743	1815	1845	1915		2000		
Havant Bus Station (arr)		1008	1038	1108	1138	1208	1238		1808		1848	1918	1948		2033		
Havant Bus Station stand C (dep)		1012	1042	1112	1142	1212	1242		1812		1853	1923	1953				
Portsmouth Hard Interchange		1048	1118	1148	1218	1248	1318		1848		1934	2004	2034				

This service has a connection that requires a change of bus.

Coastliner operates three times between Brighton and Portsmouth, via Worthing and an angle at Littlehampton Anchor Springs, and to Chichester bus station by Chichester Road. Further the bus runs on to every 20 minutes for every 40 minutes on Saturdays. The bus runs on Wednesdays and Fridays and on Sundays.

615 POLING CORNER - Arundel - LITTLEHAMPTON

Poling Corner	0740
Warningcamp	0748
Arundel Station	0753
Arundel Riverbank	0755
Arundel Ford Road, Roundabout	0800
Arundel Jarvis Road	0802
Ford Nelson Row	0807
Climping Church	0809
Climping A259, Church Lane	0811
LITTLEHAMPTON Academy	0820

Littlehampton Anchor Springs	1505
LITTLEHAMPTON Academy	1510
Courtwick Benjamin Gray Drive	1518
Climping A259, Church Lane	1525
Climping Church	1526
Ford Nelson Row	1528
Arundel Jarvis Road	1533
Arundel Torton Hill Rd, Baptist Church	1535
Arundel High Street, Norfolk Arms	1540
Arundel Station	1542
Warningcamp	1545
Poling Corner	1550

Operating Schooldays ONLY

The buses shown are provided for use by school children, although they can be used by any intending passenger. Fares will be charged unless a valid bus pass is shown. Services may be subject to alteration to suit school requirements. The basic timetable for each service is shown but for full details of route and stops please contact the Compass Travel office.



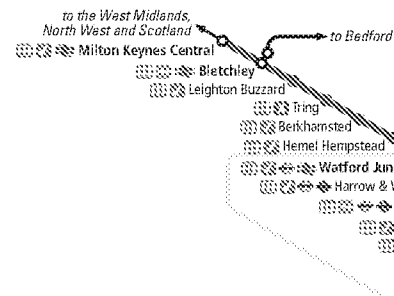
COMPASS

For all Compass bus times and coach hire information, please contact:
Compass Travel (Sussex) Ltd, Faraday Close, Worthing, West Sussex. BN13 3RB
Tel: 01903 690025 | Fax: 01903 690015 | Email: office@compass-travel.co.uk
Website: www.compass-travel.co.uk

EFFECTIVE FROM 24.04.2017

APPENDIX 3

Southern Rail Network Map



ACCESSIBILITY

- Step-free access between the street and all platforms
- Some step-free access between the street and platforms
- Step-free access is available in the direction of the arrow
- No step-free access between the street and platforms

Notes:

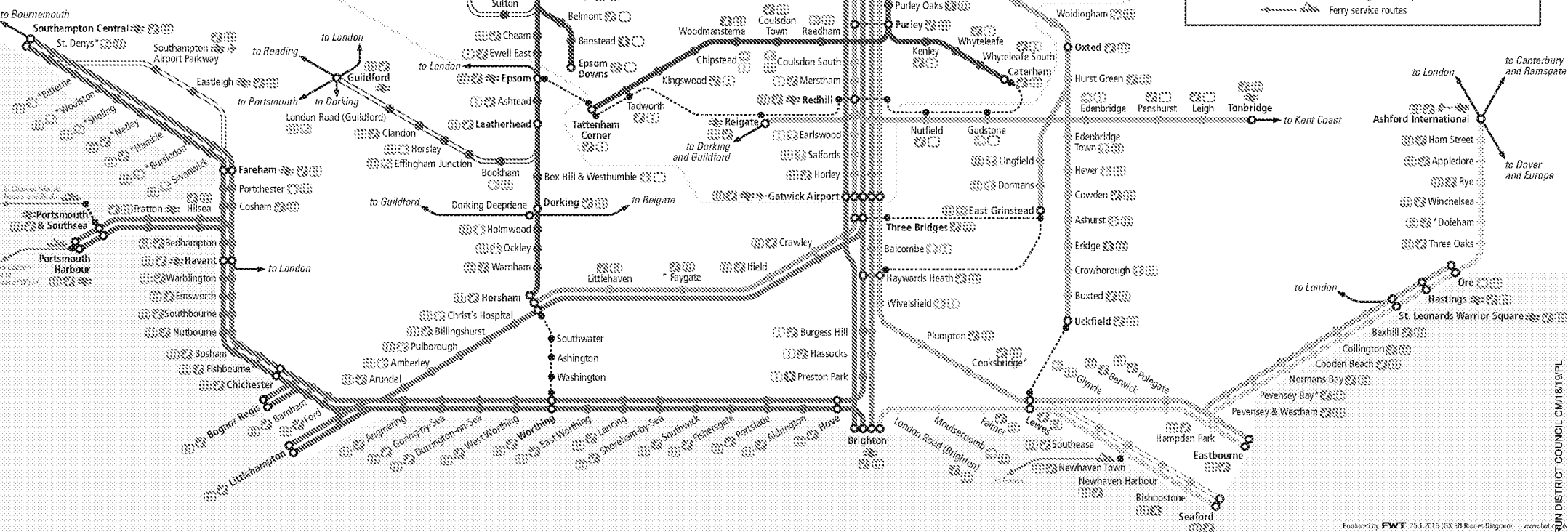
Platform access points may vary and there may not be step free access to or between all station areas or facilities. Access routes may be unsuitable for unassisted wheelchair users owing to the gradient of ramps or other reasons.

Step-free access between train and platform requires a staff-operated ramp. If you require a ramp or need help getting on or off trains, please book this in advance and we will make sure staff are available to help, otherwise there might be a significant delay to your journey.

Gatwick Express and Southern Assisted Travel: 0800 138 1016

STAFF AVAILABILITY

- On-train or station staff available at all times
- On train or station staff available at certain times only
- No on-train or station staff available



SERVICES AND FACILITIES

This is a general guide to the basic daily services. Not all trains stop at all stations on each coloured line, so please check the timetable. Routes are shown in different colours to help identify the general pattern.

Gatwick Express

REGULAR SERVICE	ROUTE IDENTITY
	GX1 Gatwick Express

Southern

LIMITED SERVICE	REGULAR SERVICE	ROUTE IDENTITY
		SN1 Brighton MainLine
		SN2 West London
		SN3 Metro
		SN4 Oxted
		SN5 Redhill
		SN6 Mainline West
		SN7 Mainline East
		SN8 Coastway West
		SN9 Coastway East

Other train operators may provide additional services along some of our routes.

- Other train operators' routes
- Bus links
- Faygate*
- Limited service stations on our network
- Principal stations
- Interchange with London Underground
- Interchange with London Overground
- Interchange with London Tramlink
- Interchange with Eurostar
- Interchange with other operators' train services
- Interchange with Airports
- Ferry service routes

APPENDIX 4

TRICS Data Sheets

Calculation Reference: AUDIT-753101-190323-0337

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : A - HOUSES PRIVATELY OWNED

MULTI-MODAL VEHICLESSelected regions and areas:

04	EAST ANGLIA	
	NF NORFOLK	1 days
	SF SUFFOLK	1 days
06	WEST MIDLANDS	
	WK WARWICKSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY NORTH YORKSHIRE	1 days
08	NORTH WEST	
	CH CHESHIRE	1 days
10	WALES	
	VG VALE OF GLAMORGAN	1 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Secondary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Number of dwellings
 Actual Range: 6 to 12 (units:)
 Range Selected by User: 6 to 15 (units:)

Parking Spaces Range: Selected: 12 to 1726 Actual: 12 to 1726

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/10 to 22/09/17

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	1 days
Tuesday	2 days
Wednesday	2 days
Friday	1 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	6 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaken using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	4
Edge of Town	2

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	6
------------------	---

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Secondary Filtering selection:

Use Class:

C3 6 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 1 mile:

10,001 to 15,000	1 days
15,001 to 20,000	3 days
20,001 to 25,000	1 days
25,001 to 50,000	1 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

25,001 to 50,000	1 days
50,001 to 75,000	1 days
75,001 to 100,000	1 days
100,001 to 125,000	1 days
125,001 to 250,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

0.6 to 1.0	4 days
1.1 to 1.5	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

No 6 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present 6 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	CH-03-A-08	DETACHED	CHESHI RE
	WHITCHURCH ROAD		
	CHESTER		
	BOUGHTON HEATH		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	11	
	Survey date: TUESDAY	22/05/12	Survey Type: MANUAL
2	NF-03-A-03	DETACHED HOUSES	NORFOLK
	HALING WAY		
	THETFORD		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	10	
	Survey date: WEDNESDAY	16/09/15	Survey Type: MANUAL
3	NY-03-A-13	TERRACED HOUSES	NORTH YORKSHIRE
	CATTERICK ROAD		
	CATTERICK GARRISON		
	OLD HOSPITAL COMPOUND		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	10	
	Survey date: WEDNESDAY	10/05/17	Survey Type: MANUAL
4	SF-03-A-04	DETACHED & BUNGALOWS	SUFFOLK
	NORMANSTON DRIVE		
	LOWESTOFT		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	7	
	Survey date: TUESDAY	23/10/12	Survey Type: MANUAL
5	VG-03-A-01	SEMI-DETACHED & TERRACED	VALE OF GLAMORGAN
	ARTHUR STREET		
	BARRY		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	12	
	Survey date: MONDAY	08/05/17	Survey Type: MANUAL
6	WK-03-A-01	TERRACED/ SEMI / DET.	WARWICKSHIRE
	ARLINGTON AVENUE		
	LEAMINGTON SPA		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	6	
	Survey date: FRIDAY	21/10/11	Survey Type: MANUAL

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	9	0.089	6	9	0.464	6	9	0.553
08:00 - 09:00	6	9	0.196	6	9	0.464	6	9	0.660
09:00 - 10:00	6	9	0.125	6	9	0.286	6	9	0.411
10:00 - 11:00	6	9	0.268	6	9	0.214	6	9	0.482
11:00 - 12:00	6	9	0.250	6	9	0.304	6	9	0.554
12:00 - 13:00	6	9	0.304	6	9	0.375	6	9	0.679
13:00 - 14:00	6	9	0.250	6	9	0.286	6	9	0.536
14:00 - 15:00	6	9	0.304	6	9	0.196	6	9	0.500
15:00 - 16:00	6	9	0.304	6	9	0.161	6	9	0.465
16:00 - 17:00	6	9	0.393	6	9	0.250	6	9	0.643
17:00 - 18:00	6	9	0.357	6	9	0.161	6	9	0.518
18:00 - 19:00	6	9	0.232	6	9	0.196	6	9	0.428
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.072			3.357			6.429

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP* FACT. Trip rates are then rounded to 3 decimal places.

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Parameter summary

Trip rate parameter range selected:	6 - 12 (units:)
Survey date range:	01/01/10 - 22/09/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	9	0.268	6	9	0.696	6	9	0.964
08:00 - 09:00	6	9	0.321	6	9	0.821	6	9	1.142
09:00 - 10:00	6	9	0.214	6	9	0.464	6	9	0.678
10:00 - 11:00	6	9	0.393	6	9	0.339	6	9	0.732
11:00 - 12:00	6	9	0.518	6	9	0.500	6	9	1.018
12:00 - 13:00	6	9	0.500	6	9	0.589	6	9	1.089
13:00 - 14:00	6	9	0.375	6	9	0.518	6	9	0.893
14:00 - 15:00	6	9	0.589	6	9	0.339	6	9	0.928
15:00 - 16:00	6	9	0.625	6	9	0.393	6	9	1.018
16:00 - 17:00	6	9	0.786	6	9	0.482	6	9	1.268
17:00 - 18:00	6	9	0.554	6	9	0.411	6	9	0.965
18:00 - 19:00	6	9	0.393	6	9	0.393	6	9	0.786
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			5.536			5.945			11.481

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP \times FACT$. Trip rates are then rounded to 3 decimal places.

APPENDIX 5

Adopted Highway Plan



APPENDIX 6

West Sussex County Council Residential Parking Demand Calculator

This parking demand tool has been compiled by West Sussex County Council. If you have queries relating to the information provided or require additional information please contact darryl.hemmings@westsussex.gov.uk.

Please input the ward name for your development location below by double clicking in the box or click box and use the drop down menu to the right of the box. The spreadsheet will automatically show the District and Ward of this location. If the ward is not known please input postcode into the Ward Finder. The tool will allow input up to 3 wards in the boxes below. Please refer to notes for more details.

Ward 1	Yapton
District	Arun
Ward 2	
District	
Ward 3	
District	
Ward Tempro Factor 2009-2026	1.052438
District Tempro Factor 2009-2026	1.067644



Ward Finder			
Postcode	BN175QZ	Ward	Yapton Ward

Note:

No special provision need be made for visitors where at least half of the total parking provision is with a development is unallocated. In other circumstances, it may be appropriate to allow for a demand for visitor parking of up to 0.2 spaces per dwelling.

In areas of parking constraint, levels of provision below predicted demand may be applicable.

The tool is expressed as number of Rooms (Per Unit). If data is not available in this format and no Bedrooms is used this will need to be converted. A general guide for conversion is as follows but in some cases.

Houses	Flats
1 bed = 3 rooms	Studio = 1 room
2 bed = 4 rooms	1 bed = 2 rooms
3 bed = 5 rooms	2 bed = 3 rooms
4 bed = 6 rooms	3 bed = 4 rooms
5 bed = 7 rooms	4 bed = 5 rooms

Garages will count as 1 space when allocating spaces.

Ward data used can be checked by the user by referring to the District-Ward Data Tables. The Ward Tables highlight if the Census data does not include data for certain dwelling sizes. In such cases ownership values have been obtained using the nearest sized dwelling with same tenure and where example, if no data is available for a private house with 1 room then data for a private house will has been used. The Car Ownership Data is highlighted in purple where such an approach has been Where Census data contains small samples for certain sized dwellings this is highlighted in red if green if <50 in the Total Demand column. In such cases, other wards should be selected to achieve sample size.

Report Summary Table

DEVELOPMENT MIX				
Ref.	Unit Type	Unit Tenure	Habitable Rooms (Per Unit)	No. of Units (Total)
A	Houses	Private	5	2
B				
C				
D				
E				
F				
G				
H				
I				
J				
K				
L				
M				
N				
O				
P				
Q				
R				
S				
Total				2

ALLOCATED PARKING
Spaces (Per Unit)
1

APPENDIX 7

Site Layout Plan



LINEAR SCALE 1:250

A3 @ 1:250

SITE LAYOUT 1:250

RIBA

Chartered Practice

arb

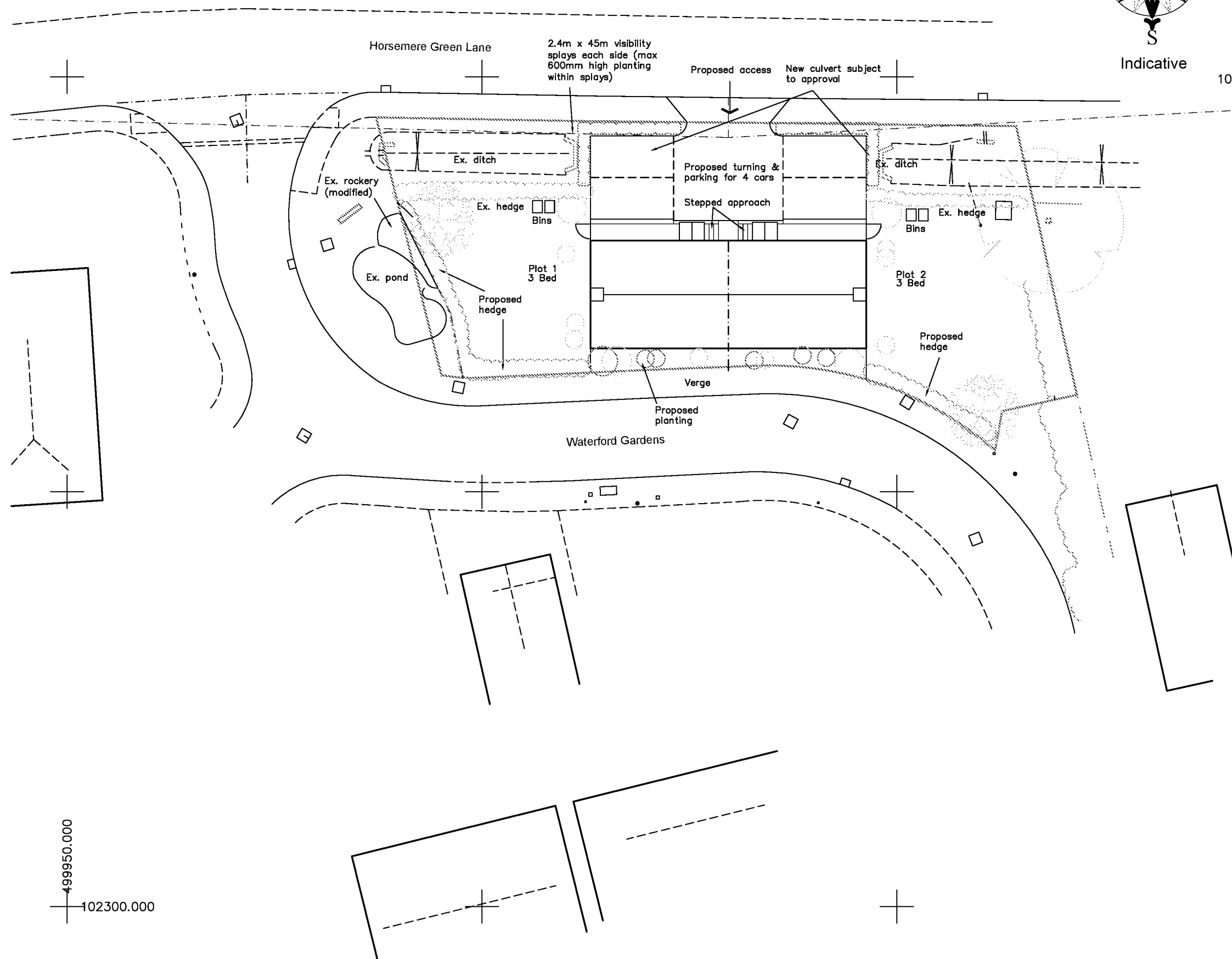
Architects & Urban Designers

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LEGEND

- Existing trees
- Existing trees to be removed
- Existing hedges/planting
- Existing hedges/planting to be removed
- Proposed planting (subject to detailed landscape design)
- Proposed semi-mature trees (subject to detailed landscape design)
- Proposed SW drainage
- Existing foul drainage
- Proposed foul drainage

Foul & sw drains where shown are for guidance purposes only & may vary due to site conditions, utility company & building control approval, etc. Utility company approval will be required when building over or close to a sewer. Previously shared private drains are now likely to be considered public sewers.



B	18.09.18	Hedge/bins/gate
A	18.07.18	Updated layout/align lines/pond/hedging

rev: date: note:

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Richmond Court, 94 Bolley Road, Park Gate, Southampton, SO31 1BA

project name/address:
**New Dwellings
Waterford Gardens
(Land at the entrance)
Climping
BN17 5QZ**

client:
Waterford Properties Ltd

drawing title:
Site Plan

job number:	drawing number:	revision:
1769	10	B
drawing scale/size:	date:	drawn:
1:250 (A3)	July 18	

