

# Schedule 20-49143-Sa-HY-1-3

## Schedule information

<b>Route:</b>	20	<b>No. of vehicles used on schedule:</b>	10
<b>Service change:</b>	49143 - SCHEDULE, NEW OPERATOR, VEHICLE TYPE, NEW CONTRACT	<b>Implementation date:</b>	23 March 2019
<b>Day type:</b>	Sa - Saturday		
<b>Operator:</b>	HY - C T PLUS		
<b>Option:</b>	1	<b>Version:</b>	3
<b>Schedule comment:</b>		<b>Option comment:</b>	Option 1

## Timing points

### Timing point

AW	WALTHAMSTOW AVENUE
BUCKBF	Buckhurst Hill, Bald Faced Stag
BUCKBF	Buckhurst Hill, Bald Faced Stag
DEBNBR S	Debden, Burton Road Stand
DEBNBR	Debden, Burton Road
DEBNCR	Debden, Chester Road/Castell Road
DEBNCR	Debden, Chester Road/Castell Road
DEBNSN	Debden Station, Torrington Drive
LEYTBAE	Leyton, Bakers Arms Lea Bridge Rd East Of Junction
LEYTBAL	Leyton, Bakers Arms, Leyton High Road
LGTNHB	Loughton, Homepage
LGTNHB	Loughton, Homepage
LGTNSN	Loughton Station
LGTNSN	Loughton Station
WDFGCA	Woodford Green, Castle
WDFGCA	Woodford Green, Castle
WHPCLB	Whipps Cross, Lea Bridge Road
WHPCRA	Whipps Cross Roundabout
WSTCSN S	Walthamstow Central Station Stand

### Transit node

J4324	WALTHAMSTOW (HCT) BUS GARAGE
WZ02	HIGH RD BALD FACED STAG
WZ02	HIGH RD BALD FACED STAG
J8940	DEBDEN, BURTON ROAD
UZ47	BURTON ROAD
UZ21	CHESTER ROAD CASTELL RD
UZ21	CHESTER ROAD CASTELL RD
UZ32	DEBDEN STATION STAND
YD02	BAKERS ARMS WHIPPS X RD
YD08	BAKERS ARMS SOUTH SIDE
TZ03	GOLDINGS HILL RECTORY LN
TZ03	GOLDINGS HILL RECTORY LN
VZ08	LOUGHTON STATION
VZ08	LOUGHTON STATION
XA02	WOODFORD GRN THE CASTLE
XA02	WOODFORD GRN THE CASTLE
YE22	WHIPPS CROSS LEA BDG RD
YE13	WHIPPS CROSS ROUNDABOUT
J3133	WALTHAMSTOW CENTRAL L U/B R STATION

### Stop

AW	WALTHAMSTOW AVENUE
BP4723	Stag Lane
BP4773	Stag Lane
DEBNBR	Debden, Burton Road
S	
BP5345	Burton Road
BP4739	Castell Road
BP4755	Castell Road
BP4747	The Broadway
10468	Lea Bridge Road / Bakers Arms
7968	Lea Bridge Road / Bakers Arms
BP4733	Homepage
BP4765	Homepage
BP4834	Loughton Station
BP4835	Loughton Station
15334	Woodford Green / Broadmead Road
4363	Woodford Green / Broadmead Road
14271	Whipps Cross / Wood Street
BP6288	Whipps Cross Bus Stand
WSTCSN	Walthamstow Central Bus Station

S

WSTCSN Walthamstow Central Station  
WSTCSN Walthamstow Central Station

YB01 WALTHAMSTOW CENTRAL STN  
YB01 WALTHAMSTOW CENTRAL STN

BP4267 Walthamstow Bus Station  
BP4271 Walthamstow Bus Station

## **Crosslinks**

This schedule has no trips with crosslinks.

Trip No.	Duty Start	Duty End	Bus Run No.	AW	WSTCS N S	WSTCS N	LEYTB AE	WHPCL B	WDFG CA	BUCKB F	LGTNS N	LGTNH B	DEBNC R	DEBNB R	DEBNB R S	AW	Form Time	Next Trip
				J4324	J3133	YB01	YD02	YE22	XA02	WZ02	VZ08	TZ03	UZ21	UZ47	J8940	J4324		
				AW	WSTCS N S	BP4271	10468	14271	4363	BP4723	BP4834	BP4733	BP4739	BP5345	DEBNB R S	AW		
				Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.		
1	1001	1001	41		0609	0610	0614	0617	0623	0627	0633	0638	0641	0647	0647		0709	12
3	1002	1002	42		0629	0630	0634	0637	0643	0647	0653	0658	0701	0708	0708		0729	14
5	1006	1006	44	0639	0649	0650	0654	0657	0703	0707	0713	0719	0722	0729	0729		0749	16
7	1007	1007	46		0709	0710	0714	0717	0725	0729	0735	0741	0744	0751	0751		0809	18
9	1004	1004	47		0729	0730	0734	0737	0745	0749	0755	0801	0804	0811	0811		0824	20
11	1005	1005	50		0749	0750	0754	0757	0805	0809	0815	0822	0825	0832	0832		0851	24
13	1003	1003	41		0809	0810	0815	0818	0826	0830	0836	0843	0846	0853	0853		0906	26
15	1002	1002	42		0829	0830	0835	0838	0846	0850	0856	0903	0907	0914	0914		0921	28
17	1006	1006	44		0843	0844	0849	0852	0900	0904	0911	0919	0923	0930	0930		0949	32
19	1009	1009	45	0847	0857	0858	0903	0906	0915	0919	0926	0934	0938	0945	0945		1003	34
21	1007	1007	46		0911	0913	0919	0922	0931	0935	0942	0950	0954	1001	1001		1016	36
23	1001	1001	47		0924	0926	0932	0935	0944	0948	0955	1003	1008	1016	1016		1029	38
25	1011	1011	48	0927	0937	0939	0945	0948	0957	1001	1009	1018	1023	1031	1031		1042	40
27	1008	1008	49		0951	0953	0959	1003	1012	1016	1024	1033	1038	1046	1046		1056	42
29	1012	1012	50		1005	1007	1014	1018	1027	1031	1039	1048	1053	1101	1101		1110	44
31	1003	1003	41		1020	1022	1029	1033	1042	1046	1054	1103	1108	1117	1117		1124	46
33	1004	1004	42		1034	1036	1043	1047	1056	1100	1108	1118	1123	1132	1132		1139	48
35	1010	1010	43		1047	1049	1056	1100	1110	1115	1123	1133	1138	1147	1147		1154	50
37	1013	1013	44		1101	1103	1111	1115	1125	1130	1138	1148	1153	1202	1202		1209	52
39	1005	1005	45		1116	1118	1126	1130	1140	1145	1153	1203	1208	1216	1216		1224	54
41	1002	1002	46		1131	1133	1141	1145	1155	1200	1207	1217	1222	1230	1230		1239	56
43	1001	1001	47		1146	1148	1156	1200	1210	1215	1222	1231	1236	1244	1244		1254	58
45	1011	1011	48		1200	1202	1211	1215	1225	1230	1237	1246	1251	1259	1259		1309	60
47	1006	1006	49		1215	1217	1226	1230	1240	1245	1252	1301	1306	1314	1314		1324	62
49	1014	1014	50		1230	1232	1241	1245	1255	1300	1307	1316	1321	1329	1329		1339	64
51	1007	1007	41		1245	1247	1256	1300	1310	1315	1322	1331	1336	1344	1344		1354	66
53	1008	1008	42		1300	1302	1311	1315	1325	1330	1337	1346	1351	1359	1359		1409	68
55	1009	1009	43		1315	1317	1326	1330	1340	1345	1352	1401	1406	1414	1414		1424	70
57	1013	1013	44		1330	1332	1341	1345	1355	1400	1407	1416	1421	1429	1429		1439	72
59	1005	1005	45		1345	1347	1356	1400	1410	1415	1422	1431	1436	1444	1444		1454	74
61	1012	1012	46		1400	1402	1411	1415	1425	1430	1437	1446	1451	1459	1459		1509	76
63	1015	1015	47		1415	1417	1426	1430	1440	1445	1452	1501	1506	1514	1514		1524	78
65	1016	1016	48		1430	1432	1441	1445	1455	1500	1507	1516	1521	1529	1529		1539	80
67	1010	1010	49		1445	1447	1456	1500	1510	1515	1522	1531	1536	1544	1544		1554	82

Trip No.	AW	DEBNB R S	DEBNS N	DEBNC R	LGTNH B	LGTSN N	BUCKB F	WDFG CA	WHPC RA	LEYTB AL	WSTCS N	WSTCS N S	AW	Bus Run No.	Duty Start	Duty End	Form Time	Next Trip
	J4324	J8940	UZ32	UZ21	TZ03	VZ08	WZ02	XA02	YE13	YD08	YB01	J3133	J4324					
	AW	DEBNB R S	BP4747	BP4755	BP4765	BP4835	BP4773	15334	BP6288	7968	BP4267	WSTCS N S	AW					
	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.					
2	0454	0519	0520	0525	0528	0532	0536	0540	0546	0550	0555	0556		41	1001	1001	0609	1
4	0524	0549	0550	0555	0558	0602	0606	0610	0616	0620	0625	0626		42	1002	1002	0629	3
6	0544	0609	0610	0615	0619	0624	0628	0632	0638	0642	0647	0648 R		46	1003	1003	0709	7
8	0604	0629	0630	0635	0639	0644	0648	0652	0658	0702	0707	0708		47	1004	1004	0729	9
10	0624	0649	0650	0655	0659	0704	0708	0712	0719	0724	0729	0730		50	1005	1005	0749	11
12		0709	0710	0715	0719	0724	0728	0732	0739	0744	0749	0750 R		41	1001	1001	0809	13
14		0729	0730	0735	0739	0744	0748	0752	0759	0804	0812	0813		42	1002	1002	0829	15
16		0749	0750	0755	0759	0804	0810	0814	0822	0827	0835	0836		44	1006	1006	0843	17
18		0809	0810	0816	0820	0825	0831	0835	0843	0848	0856	0857		46	1007	1007	0911	21
20		0824	0825	0831	0835	0840	0846	0850	0858	0903	0913	0914 R		47	1004	1004	0924	23
22	0814	0839	0840	0846	0850	0855	0901	0906	0915	0921	0931	0932		49	1008	1008	0951	27
24		0851	0852	0858	0902	0909	0916	0921	0930	0936	0947	0948 R		50	1005	1005	1005	29
26		0906	0907	0913	0917	0924	0931	0936	0945	0951	1003	1004		41	1003	1003	1020	31
28		0921	0922	0928	0932	0939	0946	0951	1000	1006	1019	1020 R		42	1002	1002	1034	33
30	0910	0935	0936	0942	0946	0953	1000	1006	1015	1021	1034	1035		43	1010	1010	1047	35
32		0949	0950	0956	1000	1008	1015	1021	1030	1037	1050	1051 R		44	1006	1006	1101	37
34		1003	1004	1011	1015	1023	1030	1036	1045	1052	1105	1106 R		45	1009	1009	1116	39
36		1016	1017	1024	1028	1036	1044	1051	1100	1107	1121	1122 R		46	1007	1007	1131	41
38		1029	1030	1037	1042	1050	1058	1105	1115	1122	1136	1137		47	1001	1001	1146	43
40		1042	1043	1050	1055	1103	1111	1119	1129	1136	1151	1152		48	1011	1011	1200	45
42		1056	1057	1104	1109	1117	1125	1133	1143	1151	1206	1207 R		49	1008	1008	1215	47
44		1110	1111	1118	1123	1131	1139	1147	1157	1206	1221	1222 R		50	1012	1012	1230	49
46		1124	1125	1132	1137	1146	1154	1202	1212	1221	1236	1237 F		41	1003	1003	1245	51
48		1139	1140	1147	1152	1201	1209	1217	1227	1236	1251	1252 F		42	1004	1004	1300	53
50		1154	1155	1202	1207	1216	1224	1232	1242	1251	1306	1307 R		43	1010	1010	1315	55
52		1209	1210	1217	1222	1231	1239	1247	1257	1306	1321	1322		44	1013	1013	1330	57
54		1224	1225	1232	1237	1246	1254	1302	1312	1321	1336	1337		45	1005	1005	1345	59
56		1239	1240	1247	1252	1301	1309	1317	1327	1336	1351	1352 F		46	1002	1002	1400	61
58		1254	1255	1302	1307	1316	1324	1332	1342	1351	1406	1407 F		47	1001	1001	1415	63
60		1309	1310	1317	1322	1331	1339	1347	1357	1406	1421	1422 R		48	1011	1011	1430	65
62		1324	1325	1332	1337	1346	1354	1402	1412	1421	1436	1437 F		49	1006	1006	1445	67
64		1339	1340	1347	1352	1401	1409	1417	1427	1436	1452	1453		50	1014	1014	1500	69
66		1354	1355	1402	1407	1416	1424	1432	1440	1449	1505	1506 F		41	1007	1007	1515	71
68		1409	1410	1417	1422	1431	1438	1445	1453	1502	1518	1519 F		42	1008	1008	1530	73

Trip No.	Duty Start	Duty End	Bus Run No.	AW	WSTCS N S	WSTCS N	LEYTB AE	WHPCL B	WDFG CA	BUCKB F	LGTNS N	LGTNH B	DEBNC R	DEBNB R	DEBNB R S	AW	Form Time	Next Trip
				J4324	J3133	YB01	YD02	YE22	XA02	WZ02	VZ08	TZ03	UZ21	UZ47	J8940	J4324		
				AW	WSTCS N S	BP4271	10468	14271	4363	BP4723	BP4834	BP4733	BP4739	BP5345	DEBNB R S	AW		
				Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.		
69	1014	1014	50		1500	1502	1511	1515	1525	1530	1537	1546	1551	1559	1559		1609	84
71	1017	1017	41		1515	1517	1526	1530	1540	1545	1552	1601	1606	1614	1614		1624	86
73	1011	1011	42		1530	1532	1541	1545	1555	1600	1607	1616	1621	1629	1629		1639	88
75	1009	1009	43		1545	1547	1556	1600	1610	1615	1622	1631	1636	1644	1644		1654	90
77	1018	1018	44		1600	1602	1611	1615	1625	1630	1637	1646	1651	1659	1659		1709	92
79	1019	1019	45		1615	1617	1626	1630	1640	1645	1652	1701	1706	1714	1714		1724	94
81	1012	1012	46		1630	1632	1641	1645	1655	1700	1707	1716	1721	1729	1729		1739	96
83	1013	1013	47		1645	1647	1656	1700	1710	1715	1722	1731	1736	1744	1744		1754	98
85	1020	1020	48		1700	1702	1711	1715	1725	1730	1737	1745	1750	1758	1758		1809	100
87	1010	1010	49		1715	1717	1726	1730	1740	1745	1752	1800	1805	1813	1813		1824	102
89	1015	1015	50		1730	1732	1741	1745	1755	1800	1807	1815	1820	1828	1828		1839	104
91	1017	1017	41		1745	1747	1756	1800	1810	1815	1822	1830	1834	1842	1842		1859	106
93	1011	1011	42		1801	1803	1812	1816	1826	1831	1837	1844	1848	1856	1856	1921 F		
95	1014	1014	43		1817	1819	1828	1832	1841	1845	1851	1858	1902	1910	1910		1919	108
97	1016	1016	44		1833	1835	1843	1847	1856	1900	1906	1913	1917	1925	1925		1939	110
99	1019	1019	45		1849	1851	1859	1902	1911	1915	1921	1928	1932	1940	1940		1959	112
101	1013	1013	47		1905	1907	1915	1918	1927	1931	1936	1942	1946	1954	1954	2014 F		
103	1018	1018	48		1921	1923	1931	1934	1942	1946	1951	1957	2001	2009	2009		2029	114
105	1015	1015	50		1942	1944	1952	1955	2003	2007	2012	2018	2022	2030	2030		2059	116
107	1020	1020	41		2012	2014	2022	2025	2033	2037	2042	2048	2052	2058	2058 R		2129	118
109	1016	1016	44		2043	2045	2052	2055	2103	2107	2112	2118	2122	2128	2128	2148 F		
111	1017	1017	45		2113	2115	2121	2124	2131	2135	2140	2145	2149	2154	2154		2159	120
113	1018	1018	48		2144	2145	2151	2154	2201	2205	2210	2215	2219	2224	2224		2229	122
115	1019	1019	50		2214	2215	2221	2224	2231	2235	2240	2245	2249	2254	2254		2259	124
117	1020	1020	41		2244	2245	2251	2254	2301	2304	2309	2314	2317	2322	2322		2329	126
119	1018	1018	48		2314	2315	2320	2323	2330	2333	2338	2343	2346	2351	2351	2411 F		
121	1019	1019	50		2344	2345	2350	2353	2400	2403	2408	2413	2416	2421	2421	2441 F		
123	1020	1020	41		2414	2415	2420	2423	2430	2433	2438	2443	2446	2451	2451	2511 F		

Trip No.	AW	DEBNB R S	DEBNS N	DEBNC R	LGTNH B	LGTNS N	BUCKB F	WDFG CA	WHPC RA	LEYTB AL	WSTCS N	WSTCS N S	AW	Bus Run No.	Duty Start	Duty End	Form Time	Next Trip
	J4324	J8940	UZ32	UZ21	TZ03	VZ08	WZ02	XA02	YE13	YD08	YB01	J3133	J4324					
	AW	DEBNB R S	BP4747	BP4755	BP4765	BP4835	BP4773	15334	BP6288	7968	BP4267	WSTCS N S	AW					
	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.	Dep.					
70		1424	1425	1432	1437	1445	1452	1459	1507	1516	1532	1533		43	1009	1009	1545	75
72		1439	1440	1447	1452	1500	1507	1514	1522	1531	1547	1548 R		44	1013	1013	1600	77
74		1454	1455	1502	1507	1515	1522	1529	1537	1544	1600	1601 F		45	1005	1005	1615	79
76		1509	1510	1517	1522	1530	1537	1543	1552	1559	1615	1616		46	1012	1012	1630	81
78		1524	1525	1532	1536	1544	1551	1557	1606	1613	1629	1630 R		47	1015	1015	1645	83
80		1539	1540	1547	1551	1559	1606	1612	1621	1628	1644	1645 R		48	1016	1016	1700	85
82		1554	1555	1602	1606	1614	1621	1627	1636	1642	1658	1659		49	1010	1010	1715	87
84		1609	1610	1617	1621	1629	1636	1642	1651	1657	1712	1713 R		50	1014	1014	1730	89
86		1624	1625	1632	1636	1643	1650	1656	1705	1711	1726	1727		41	1017	1017	1745	91
88		1639	1640	1647	1651	1658	1705	1711	1720	1726	1741	1742		42	1011	1011	1801	93
90		1654	1655	1702	1706	1713	1720	1726	1735	1741	1755	1756 F		43	1009	1009	1817	95
92		1709	1710	1717	1721	1728	1735	1740	1749	1755	1809	1810 R		44	1018	1018	1833	97
94		1724	1725	1732	1736	1743	1749	1754	1803	1809	1823	1824		45	1019	1019	1849	99
96		1739	1740	1746	1750	1757	1803	1808	1817	1823	1837	1838	1844 F	46	1012	1012		
98		1754	1755	1801	1805	1812	1818	1823	1832	1838	1850	1851		47	1013	1013	1905	101
100		1809	1810	1816	1820	1827	1833	1838	1847	1853	1905	1906 R		48	1020	1020	1921	103
102		1824	1825	1831	1835	1841	1847	1852	1901	1907	1917	1918	1924 F	49	1010	1010		
104		1839	1840	1846	1850	1856	1902	1907	1914	1920	1930	1931		50	1015	1015	1942	105
106		1859	1900	1906	1910	1915	1921	1926	1933	1939	1946	1947 R		41	1017	1017	2012	107
108		1919	1920	1926	1930	1935	1941	1946	1953	1959	2006	2007	2013 F	43	1014	1014		
110		1939	1940	1946	1950	1955	2001	2006	2013	2019	2026	2027		44	1016	1016	2043	109
112		1959	2000	2006	2010	2015	2021	2026	2033	2039	2045	2046 R		45	1019	1019	2113	111
114		2029	2030	2036	2039	2044	2050	2054	2101	2107	2113	2114		48	1018	1018	2144	113
116		2059	2100	2106	2109	2114	2120	2124	2131	2136	2142	2143 F		50	1015	1015	2214	115
118		2129	2130	2135	2138	2143	2148	2152	2159	2204	2210	2211 R		41	1020	1020	2244	117
120		2159	2200	2205	2208	2213	2218	2222	2229	2234	2240	2241	2247 F	45	1017	1017		
122		2229	2230	2235	2238	2243	2247	2251	2258	2303	2308	2309		48	1018	1018	2314	119
124		2259	2300	2305	2308	2312	2317	2321	2326	2331	2336	2337		50	1019	1019	2344	121
126		2329	2330	2335	2338	2342	2347	2351	2356	2401	2406	2407		41	1020	1020	2414	123