

# Norwich Western Link Transport Assessment Appendix 7: MCC Survey Results

Author: WSP

Document Reference: 4.01.07

Version Number: 00

Date: March 2024



## Contents

1	MCC Survey Results	4
	Figure 1 - MCC Site 1 Results – Grove Lane/Fakenham Road/Lyng Road/A10	
	Figure 2 - MCC Site 2 Results –A1067 Fakenham Road/The Street/Marl Hill Road	
	Figure 3 - MCC Site 3 Results –Porter's Lane/Norwich Road/A1067	7
	Figure 4 - MCC Site 4 Results –Grove Lane/Fakenham Rd/Lyng Road	8
	Figure 5 - MCC Site 5 Results –Wood Lane/Berrys Lane	9
	Figure 6 - MCC Site 6 Results –A140 Cromer Road/Church Street	10
	Figure 7 - MCC Site 7&8 Results –A140/Holt Road/B1149	11
	Figure 8 - MCC Site 9 Results – Fir covert Road/Beech Avenue/A1067	12
	Figure 9 - MCC Site 10 Results –A47/Main Road C489	13
	Figure 10 - MCC Site 11 Results –Heath Road/The Street	14
	Figure 11 - MCC Site 12 Results –Cromer Road/Mile Cross Lane/Aylsham Road/Boundary Road/Reepham Road	15
	Figure 12 - MCC Site 13 Results –Constitution Hill/Chartwell Road	16
	Figure 13 - MCC Site 14 Results –Taverham Road/A47/Blind Lane	17
	Figure 14 - MCC Site 15 Results –Wroxham Road/Mousehold Lane/Sprowsto Road/Chartwell	
	Figure 15 - MCC Site 16 Results –Church Lane/A47/Dereham Road	19
	Figure 16 - MCC Site 17 Results –Boundary Road/Drayton Road/Sweet Briar Road	
	Figure 17 - MCC Site 18 Results –William Frost Way/Dereham Road/A47/Lon Lane	-
	Figure 18 - MCC Site 19 Results –Mile Cross Road/Drayton Road	22
	Figure 19 - MCC Site 20 Results –Heartsease Lane/Plumstead Road/St Williams Way/Harvey Lane	23
	Figure 20 - MCC Site 21 Results –Sweet Briar Road/A1074/Guardian Rd	24
	Figure 21 - MCC Site 22 Results –A140 Sweet Briar Road/A47 Dereham Road/Guardian Road	25
	Figure 22 - MCC Site 23 Results –Pitt Street/St Crispins/Duke Street/A147	26
	Figure 23 - MCC Site 24 Results –Gurney Road/Ketts Hill/Bishops Bridge/Barrack Street	27
	Figure 24 - MCC Site 25 Results –St Faiths Road N/Fifers Lane	28
	Figure 25 - MCC Site 26 Results –Old Palace Road/Dereham Road/Heigham Road	



Figure 26 - MCC Site 27 Results – Farrow Road/Earlham Road/Colman Road 30
Figure 27 - MCC Site 28 Results –Grapes Hill/Cleveland Road/Field Road/Unthank Lane
Figure 28 - MCC Site 29 Results –Riverside Road/Thorpe Road/Riverside/Prince of Wales Rd32
Figure 29 - MCC Site 30 Results –St Stephens Street/Queens Road/Chapel Field Road
Figure 30 - MCC Site 31 Results –Koblenz Avenue/Canary Way
Figure 31 - MCC Site 32 Results –A47/Watton Road
Figure 32 - MCC Site 33 Results –Bracondale/Martineau Lane
Figure 33 - MCC Site 34 Results –A11/Newmarket Road/Daniels Road/Mile End Road
Figure 34 - MCC Site 35 Results –A47/Watton Rd
Figure 35 - MCC Site 36 Results –Martineau Lane/A146/Barrett Road/London Road
Figure 36 - MCC Site 37 Results –Hall Road/A146 Lakenham Road/Barret Road 40
Figure 37 - MCC Site 37 Results –A47/A146 Loddon Road
Figure 38 - MCC Site NDR1 Results –A147 Canary Way/Koblenz Ave
Figure 39 - MCC Site NDR2 Results –A1270/Reepham Road43
Figure 40 - MCC Site NDR3 Results –Fir Covert Road/A1270
Figure 41 - MCC Site NDR4 Results – Fakenham Road/A1067/A127045
Figure 42 - MCC Site NDR5 Results –A1270/B1149 Brewery Lane
Figure 43 - MCC Site NDR6 Results –A1270/B1150 North Walsham Road 47
1.2 Figure 44 - MCC Site NDR7 Results –St Faiths Road/Fifers Lane 48
Figure 45 - MCC Site NDR8 Results –B1150 North Walsham Road/Rackheath Lane/Crostwick Lane
Figure 46 - MCC Site NDR9 Results – A1151 Wroxham Road/A1270 Broadland Northway

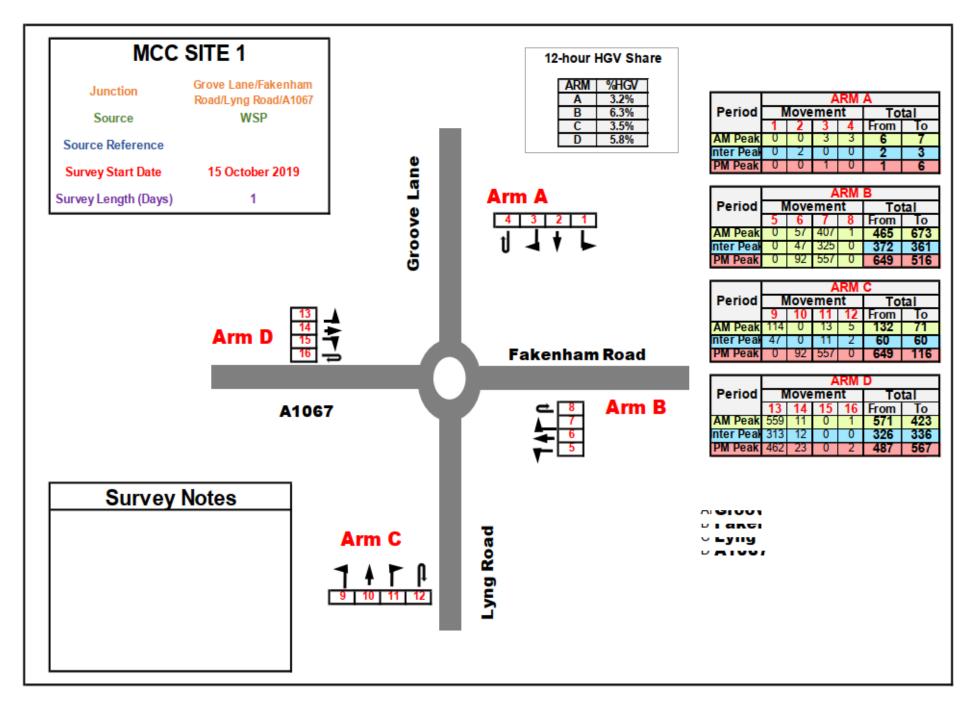


### 1 MCC Survey Results

1.1.1 A series of network flow diagrams are presented, showing the results of the MCC surveys that were conduced within the vicinity of the Proposed Scheme. Diagrams and tables are presented showing AM peak hour 8am-9am, PM peak hour 5pm-6pm and Interpeak average hour between 10am and 4pm. The percentage share of HGV traffic on each arm over a 12-hour period is also shown. The MCC surveys were conducted in October 2019 (excluding school holiday periods).

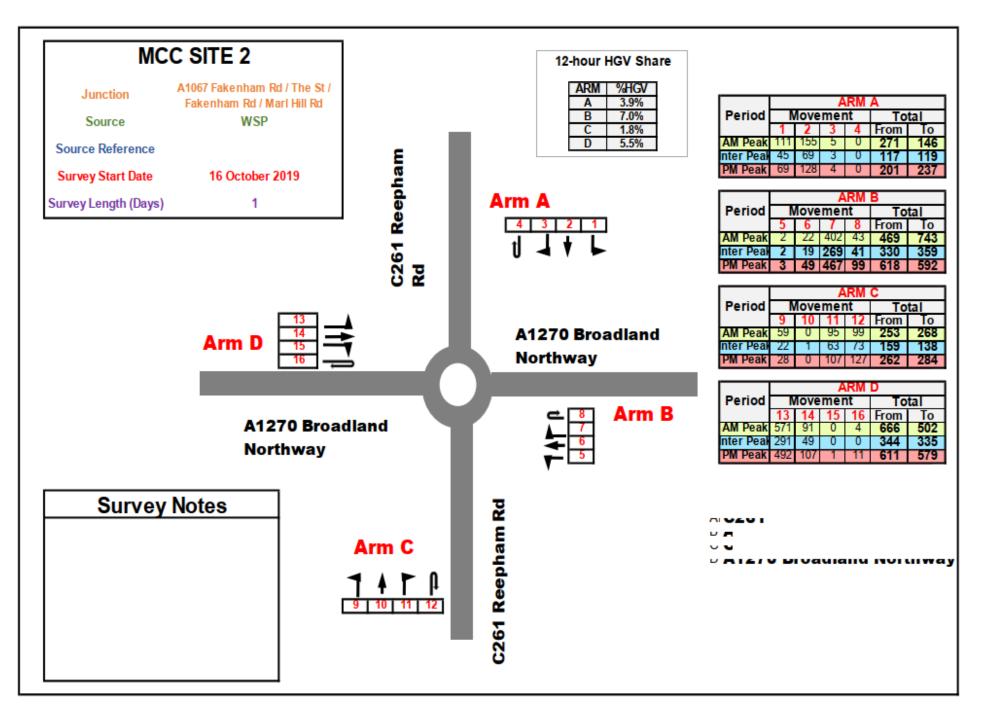


#### Figure 1 - MCC Site 1 Results – Grove Lane/Fakenham Road/Lyng Road/A1067



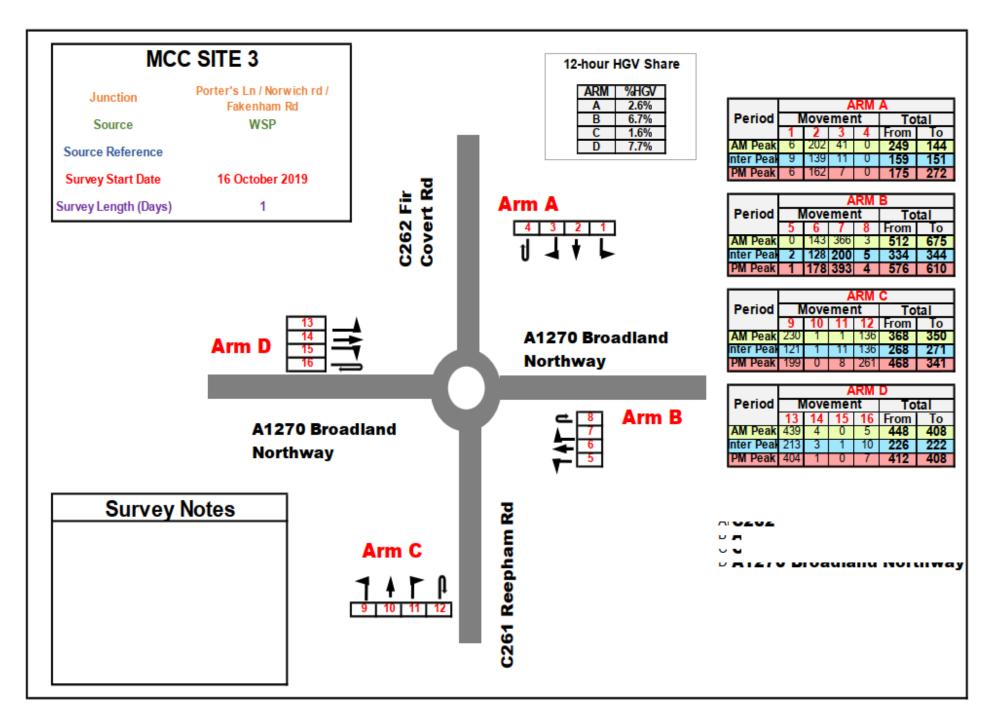






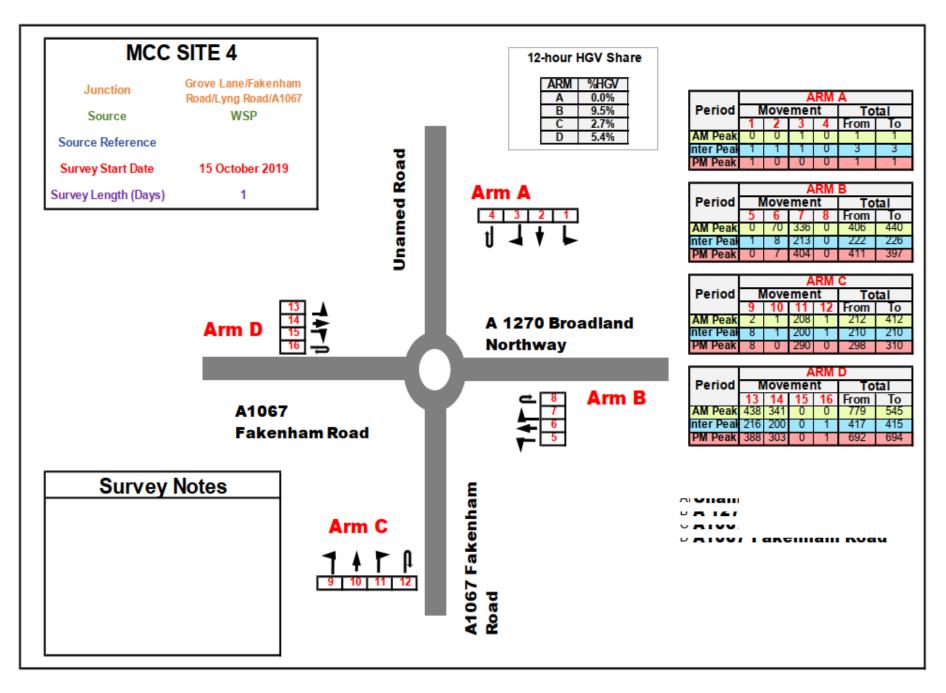






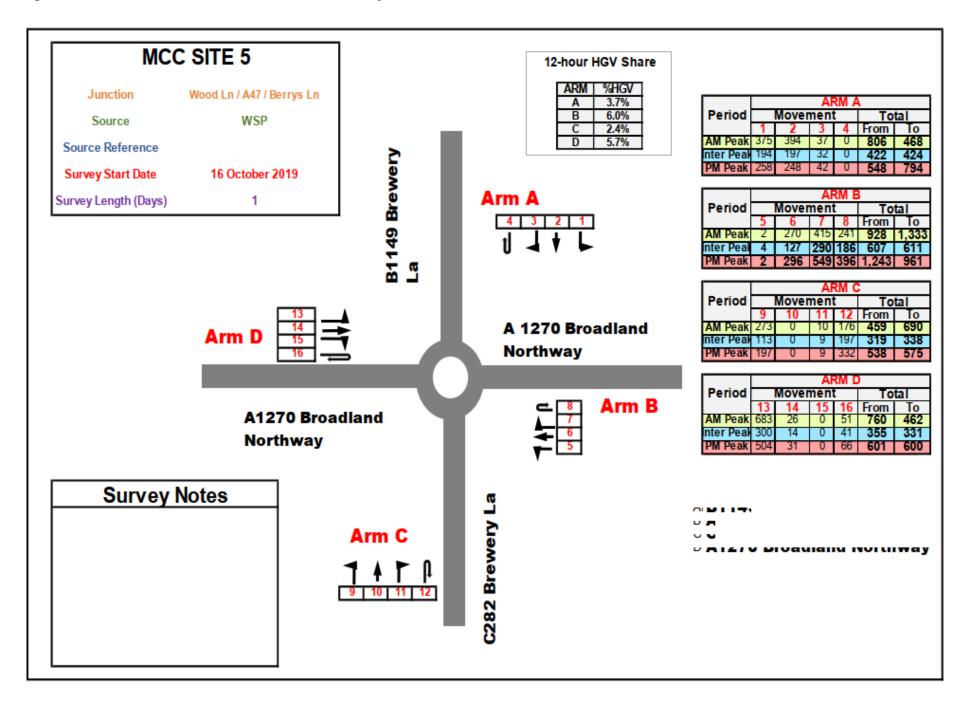




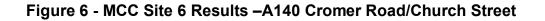


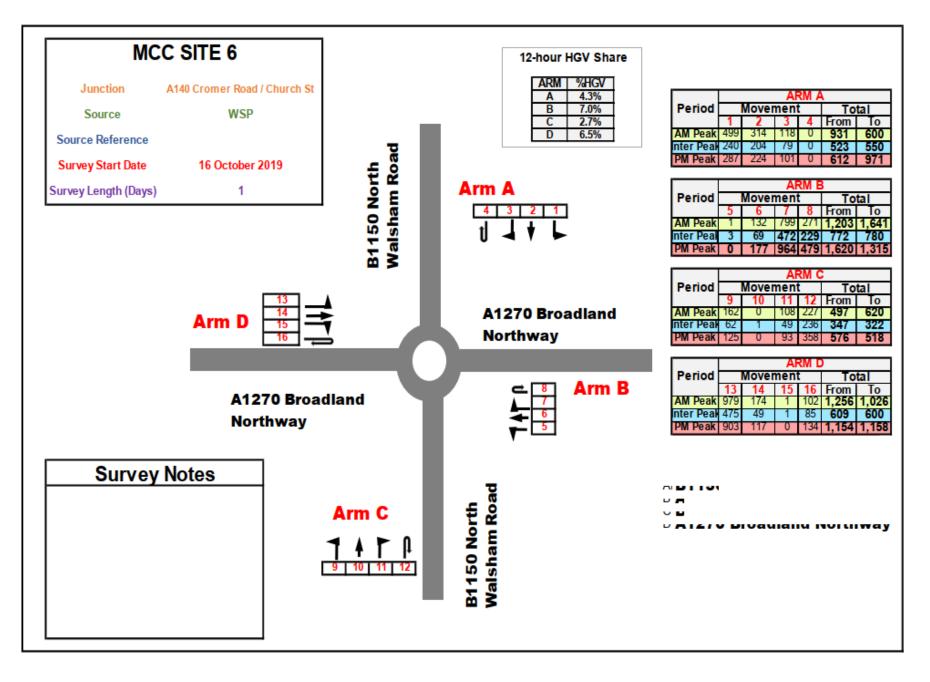


#### Figure 5 - MCC Site 5 Results – Wood Lane/Berrys Lane



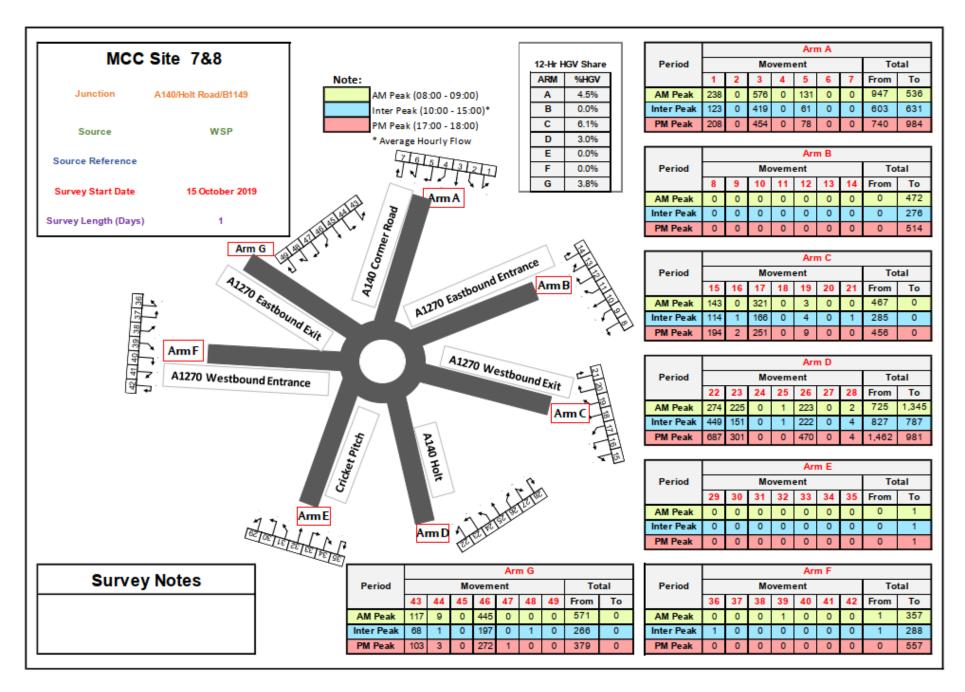
















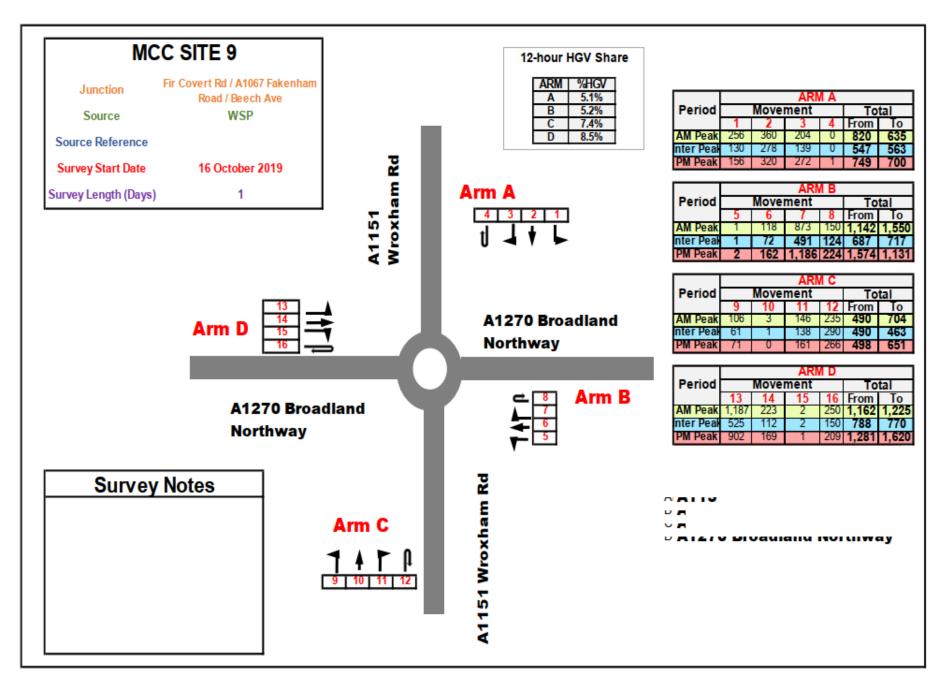
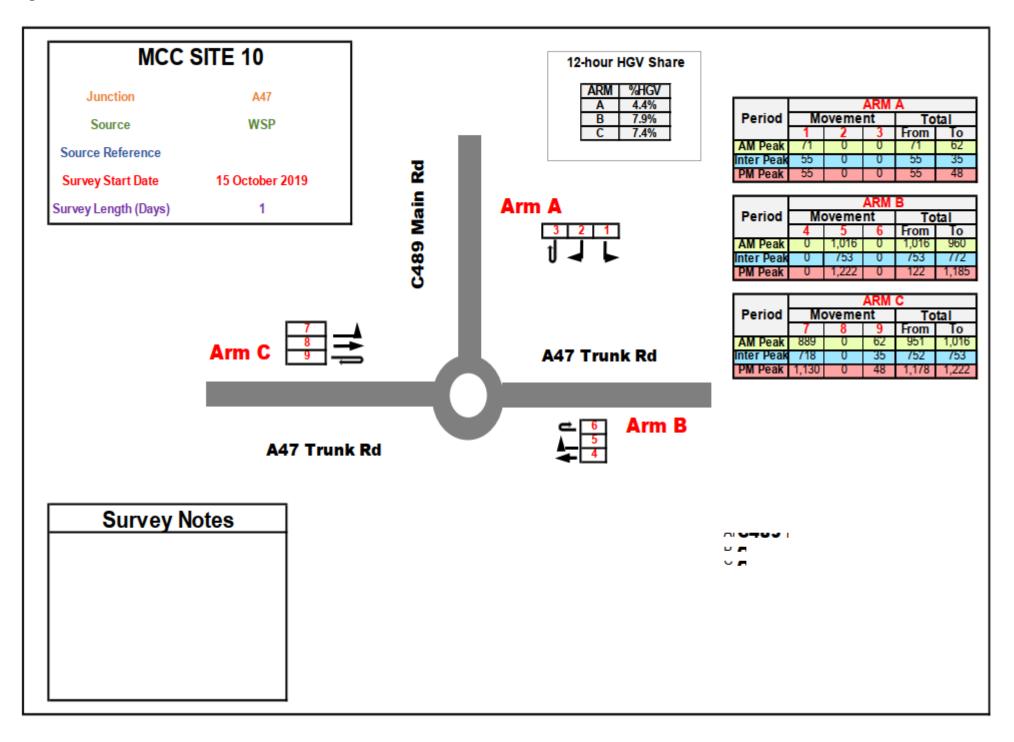


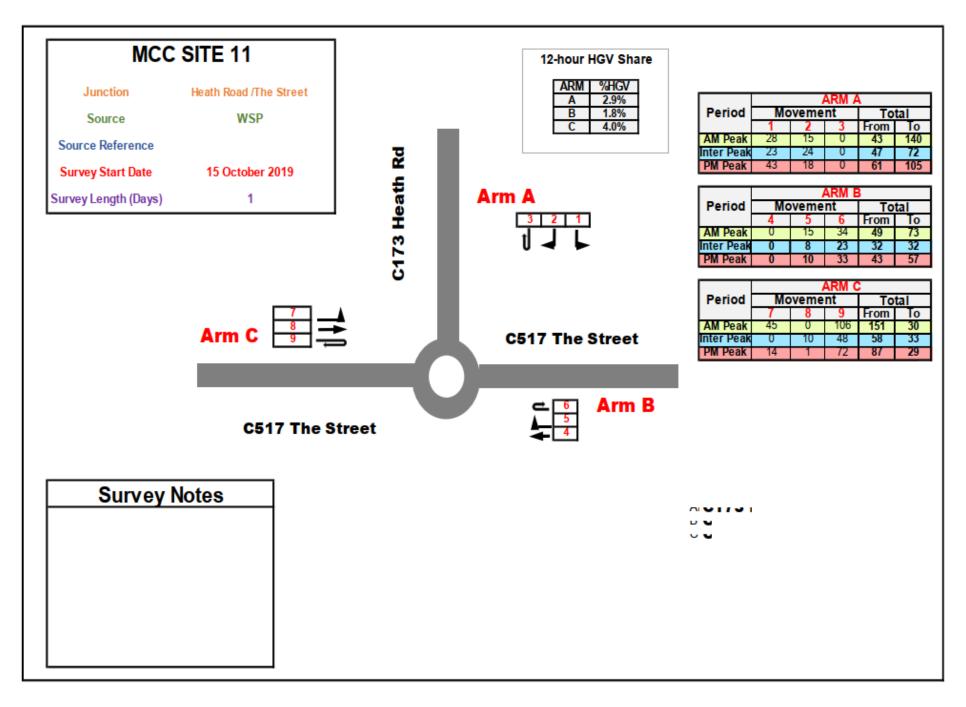


Figure 9 - MCC Site 10 Results -A47/Main Road C489



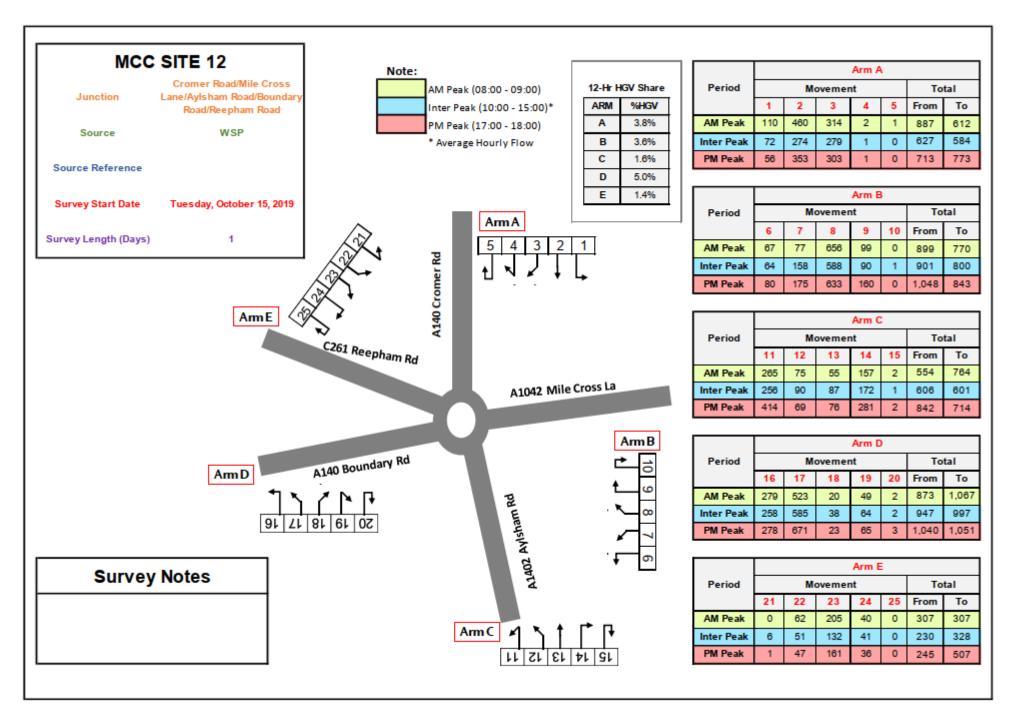


#### Figure 10 - MCC Site 11 Results –Heath Road/The Street



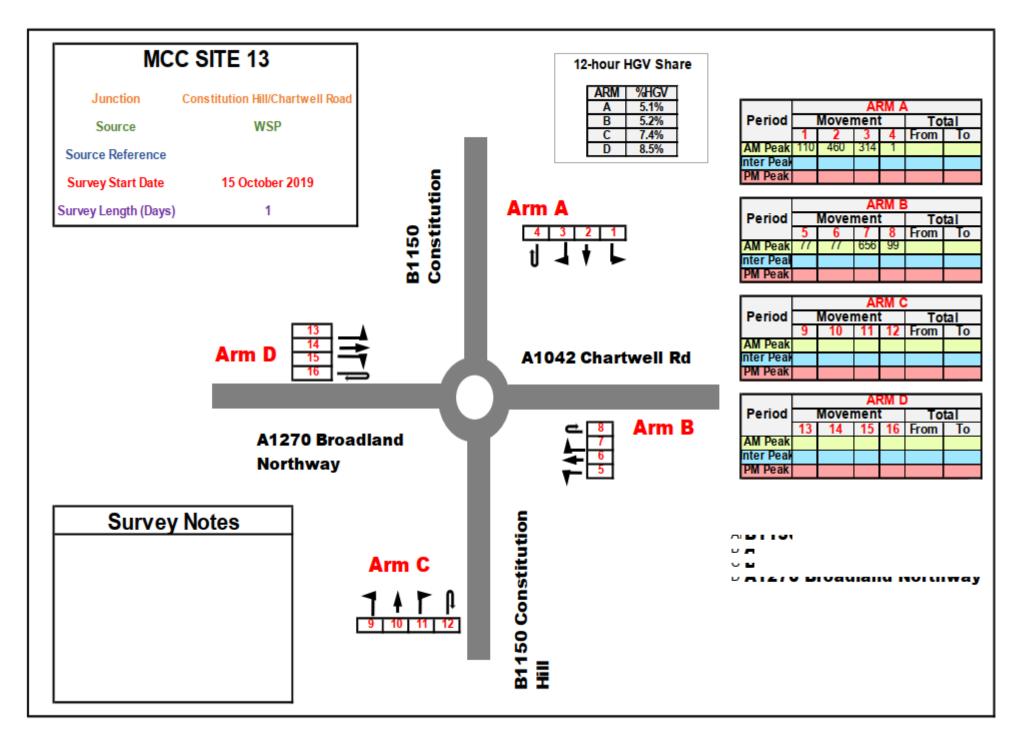






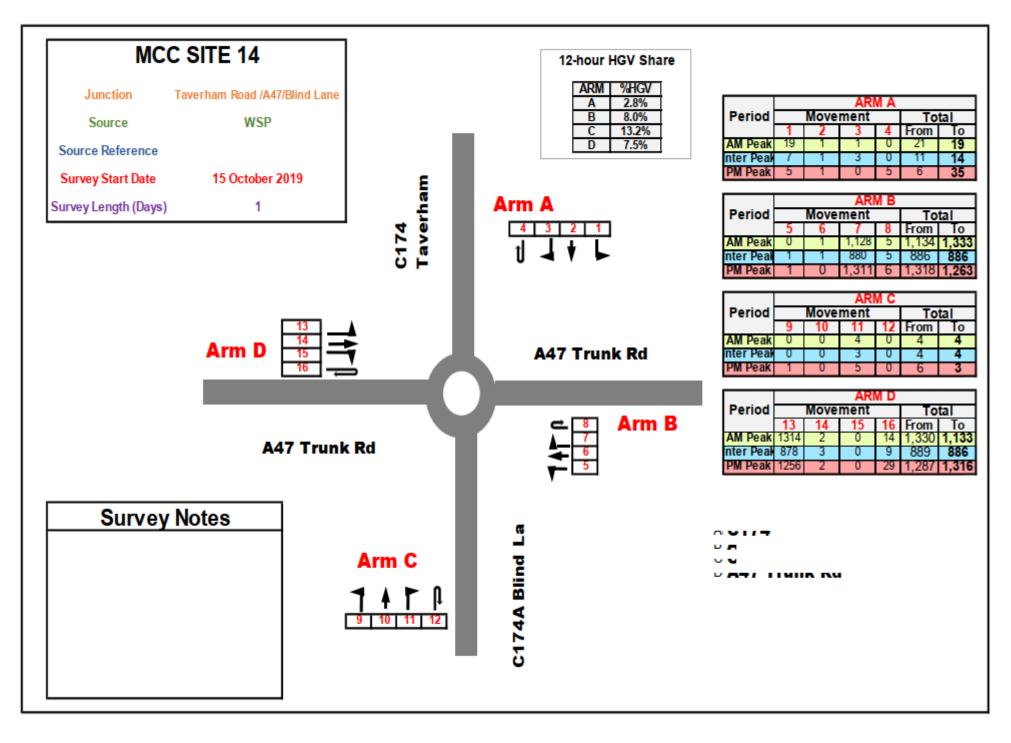


#### Figure 12 - MCC Site 13 Results –Constitution Hill/Chartwell Road

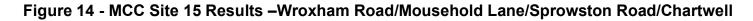


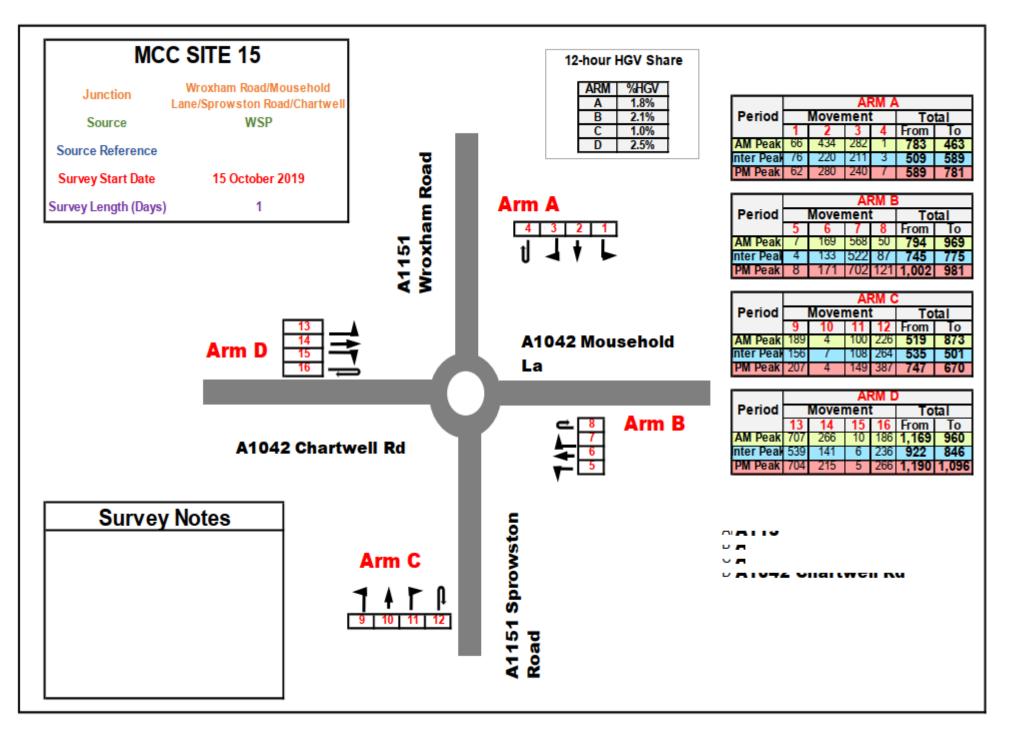


#### Figure 13 - MCC Site 14 Results – Taverham Road/A47/Blind Lane

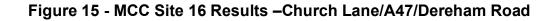


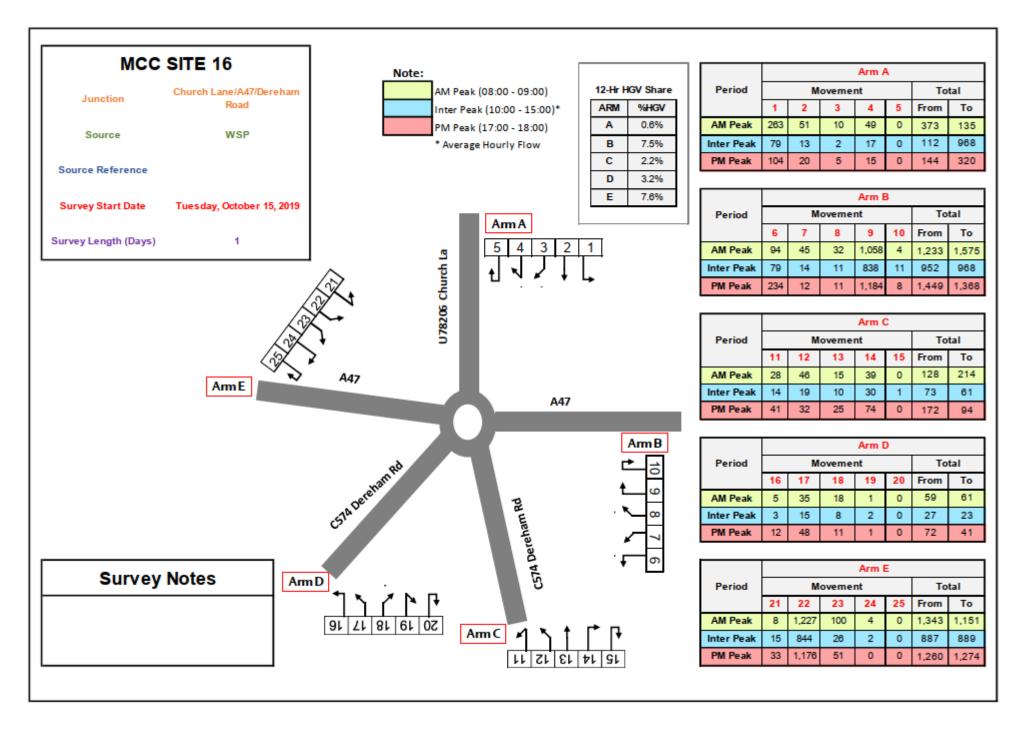






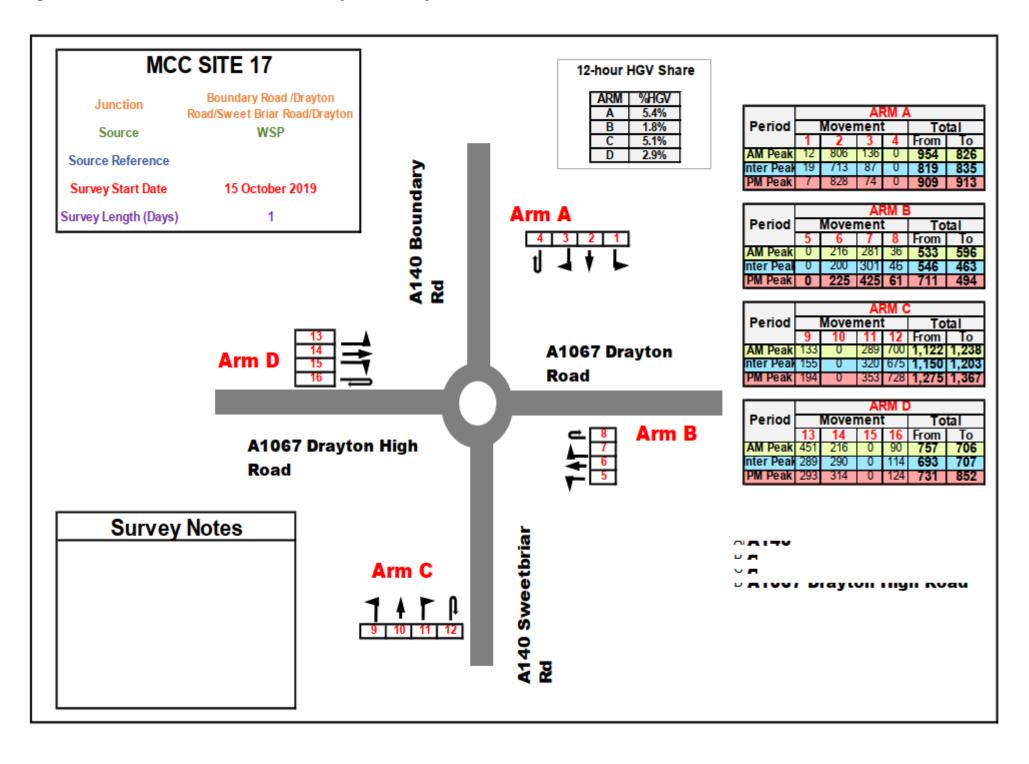








#### Figure 16 - MCC Site 17 Results –Boundary Road/Drayton Road/Sweet Briar Road





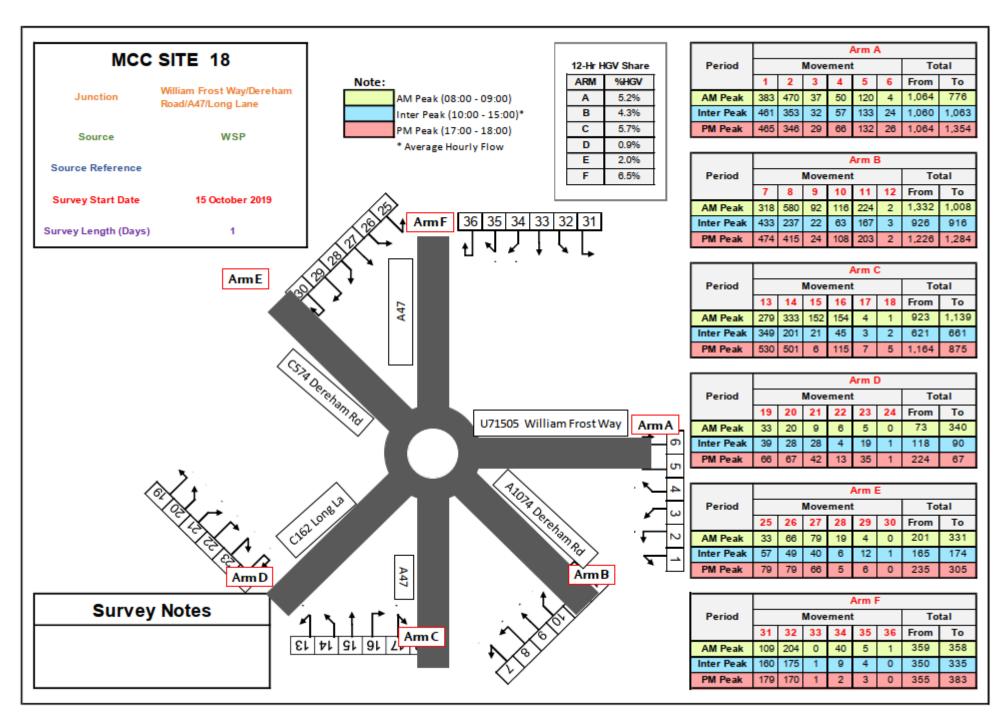
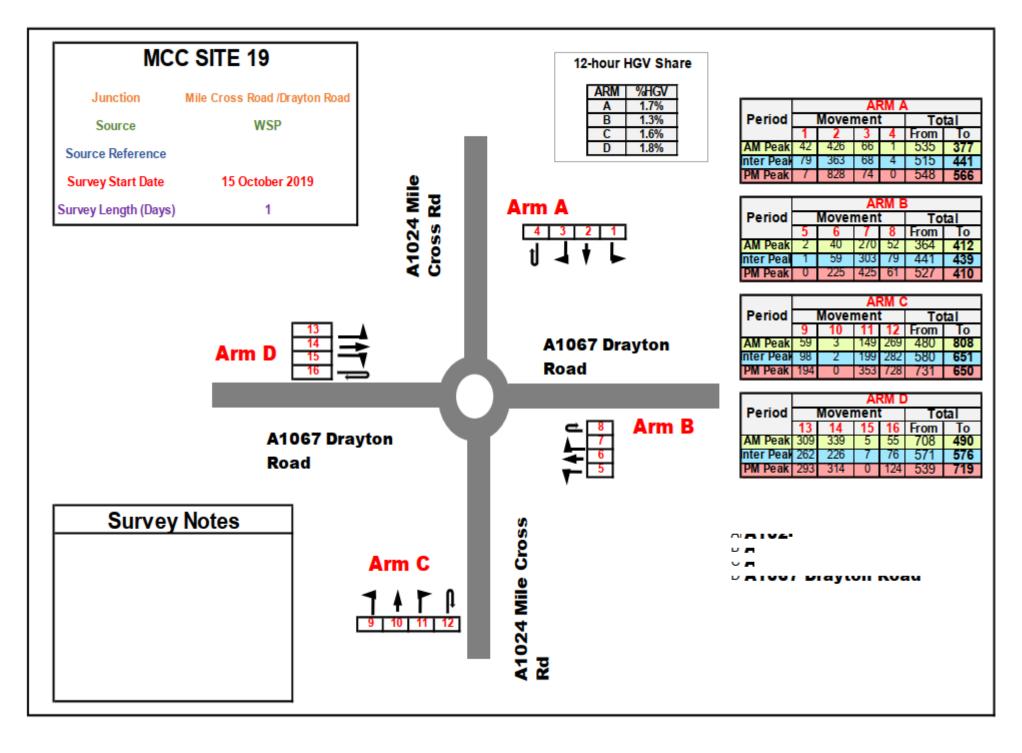


Figure 17 - MCC Site 18 Results – William Frost Way/Dereham Road/A47/Long Lane

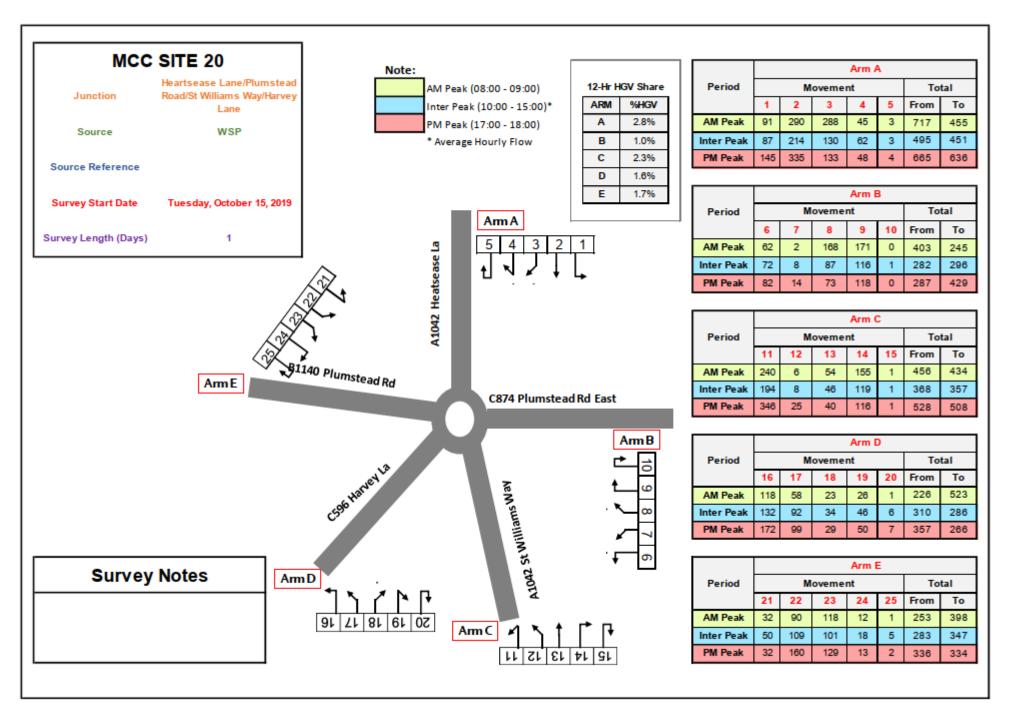


#### Figure 18 - MCC Site 19 Results – Mile Cross Road/Drayton Road



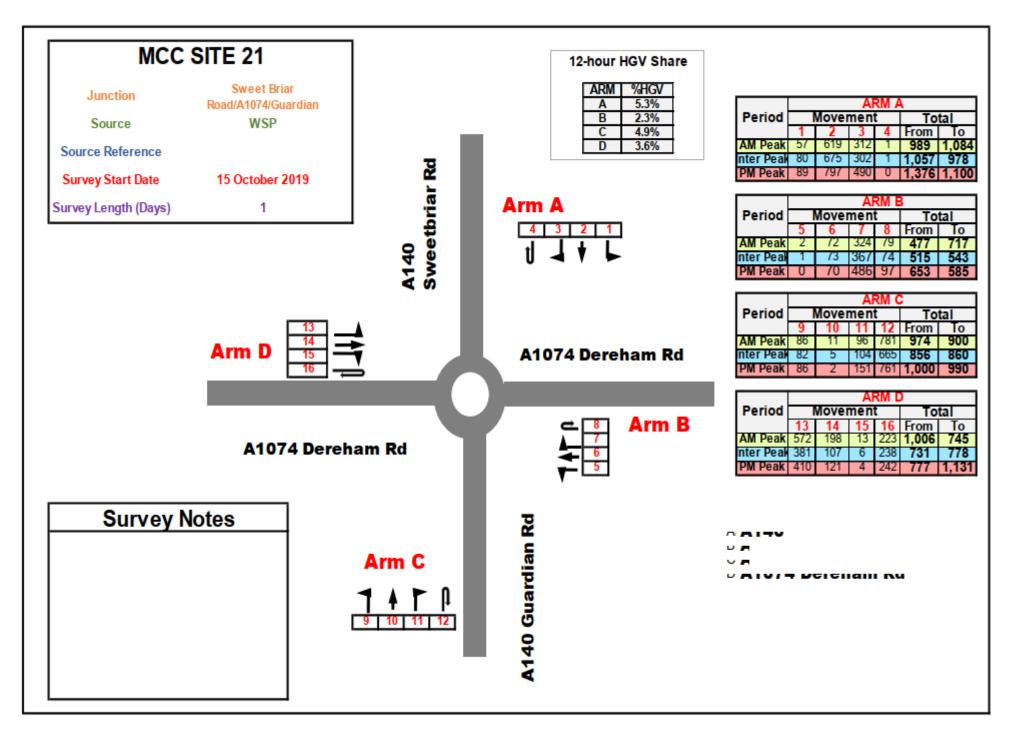






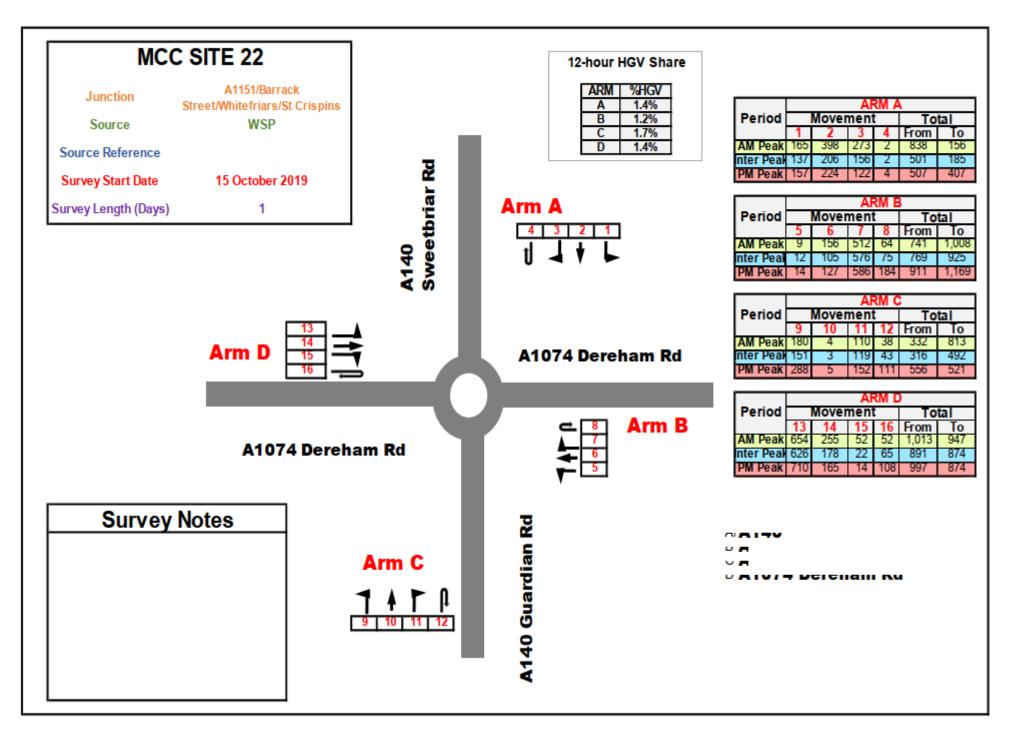






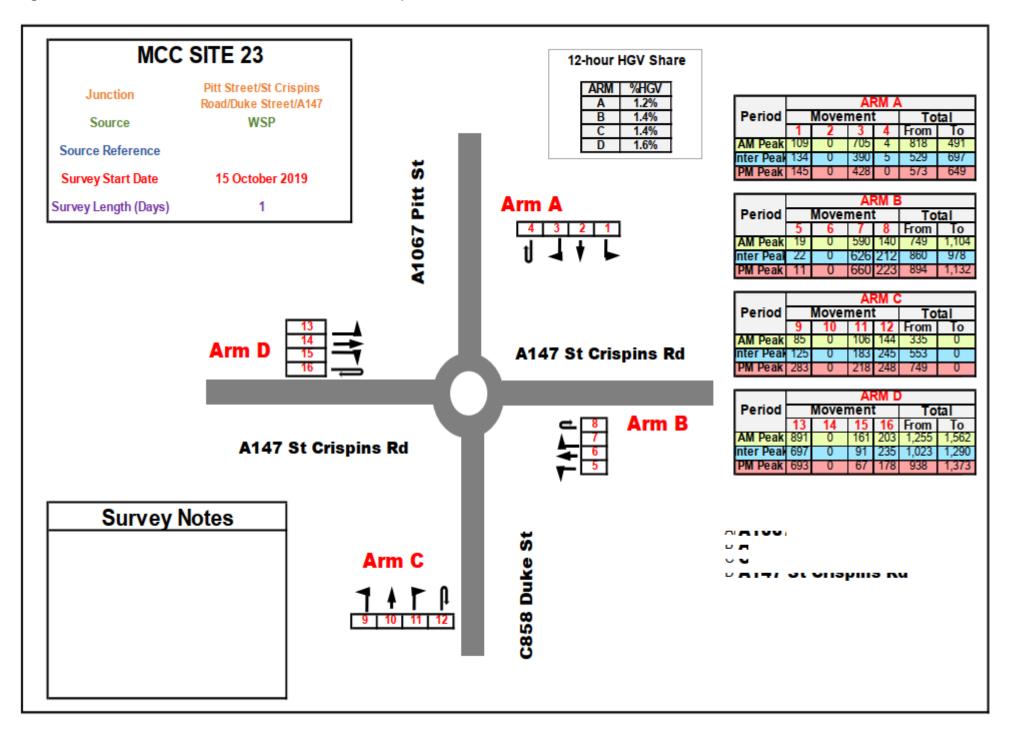






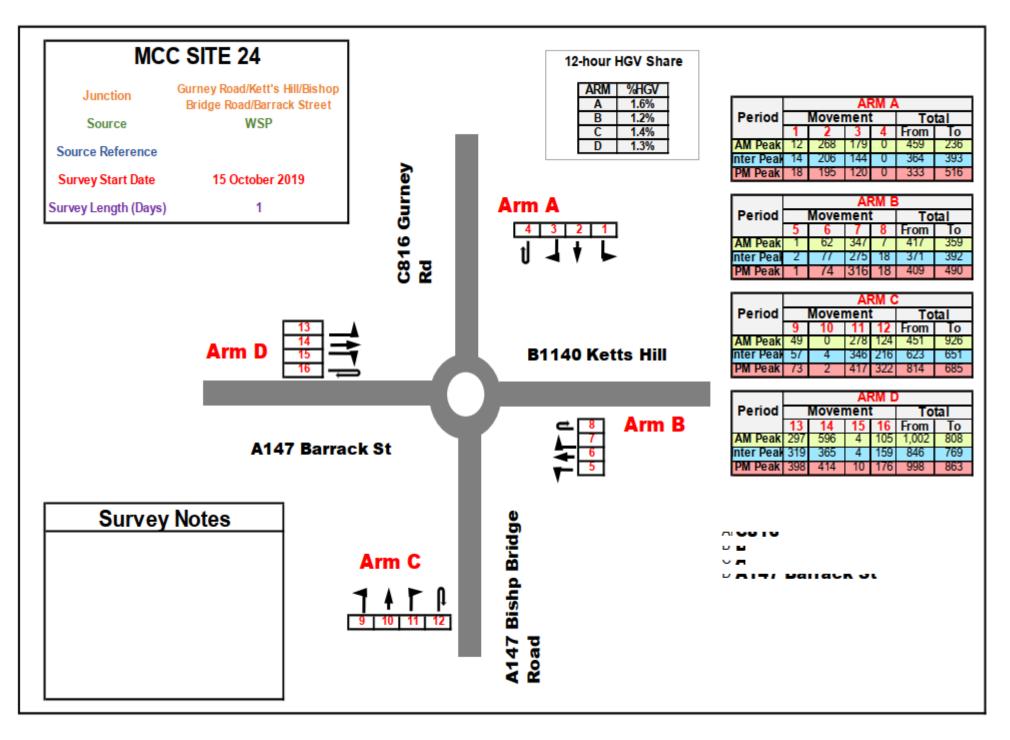


#### Figure 22 - MCC Site 23 Results –Pitt Street/St Crispins/Duke Street/A147



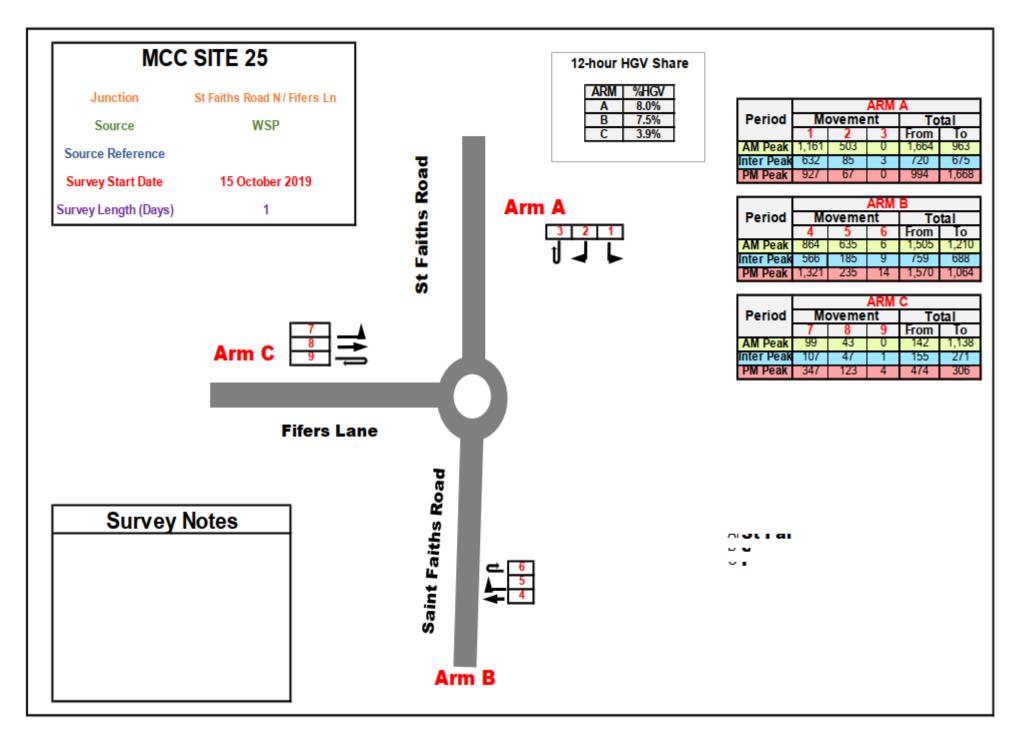






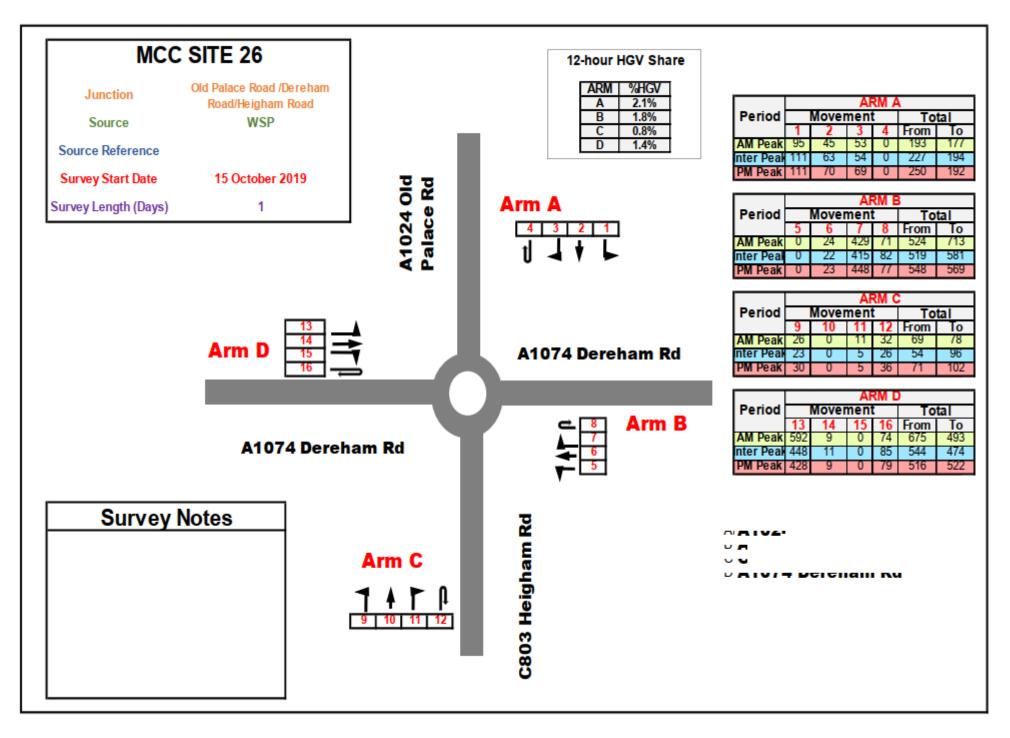


#### Figure 24 - MCC Site 25 Results –St Faiths Road N/Fifers Lane



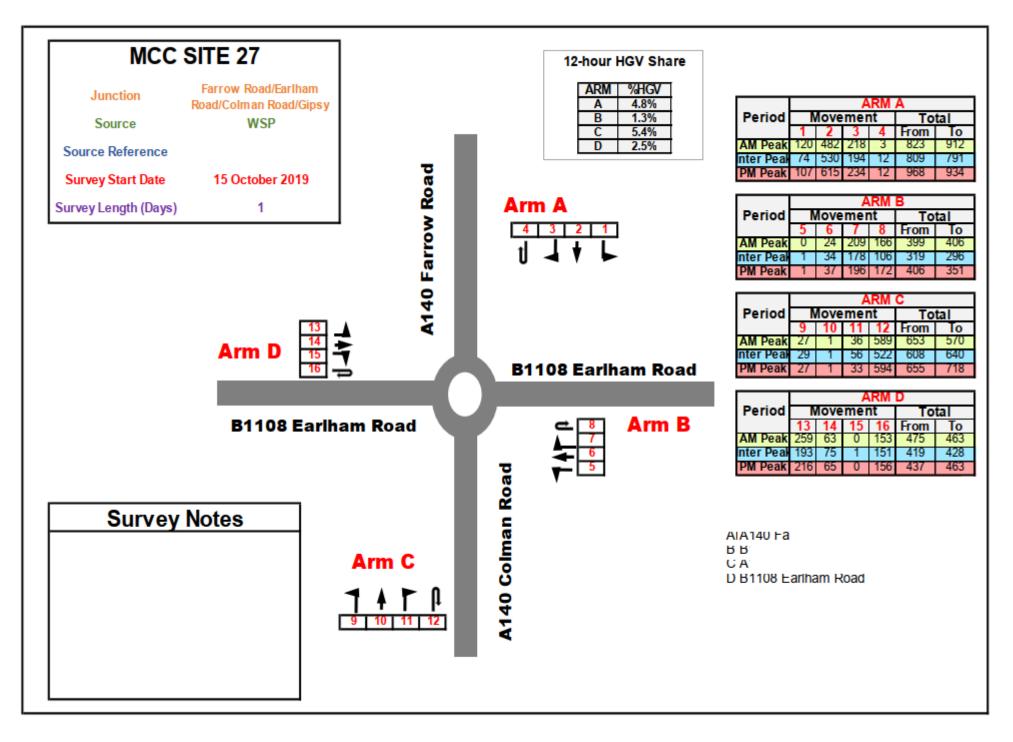






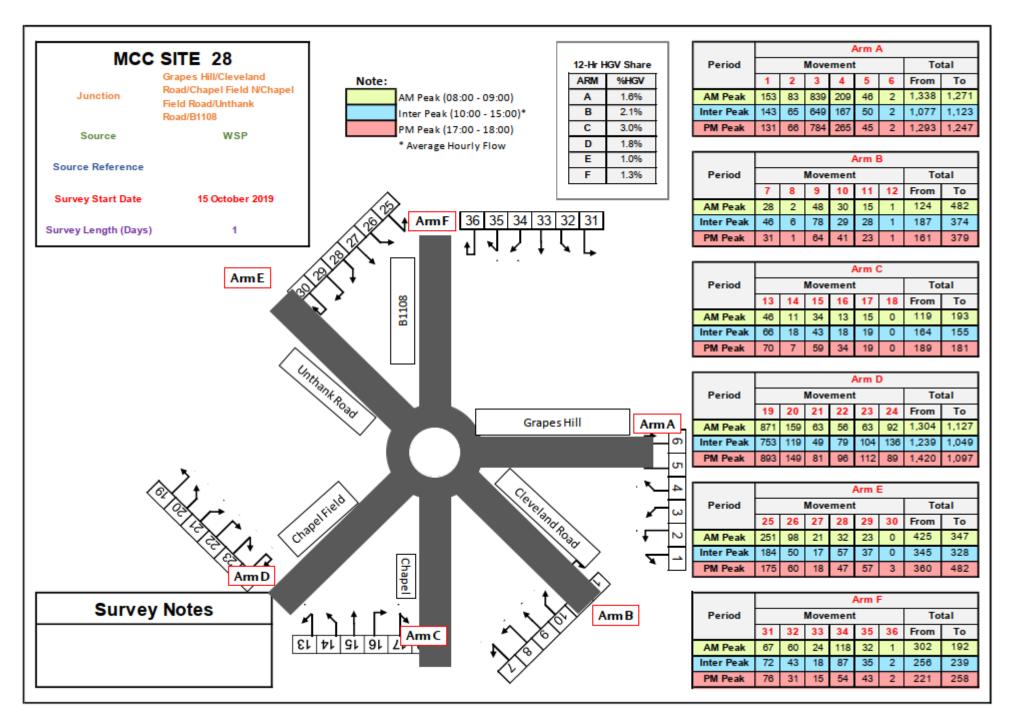






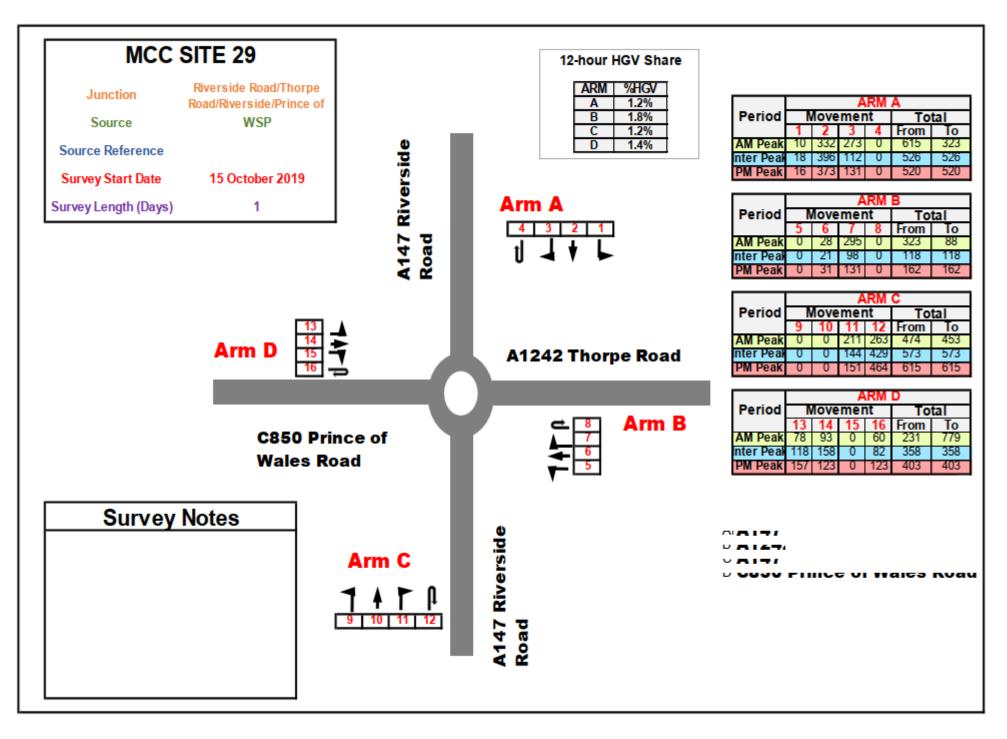
















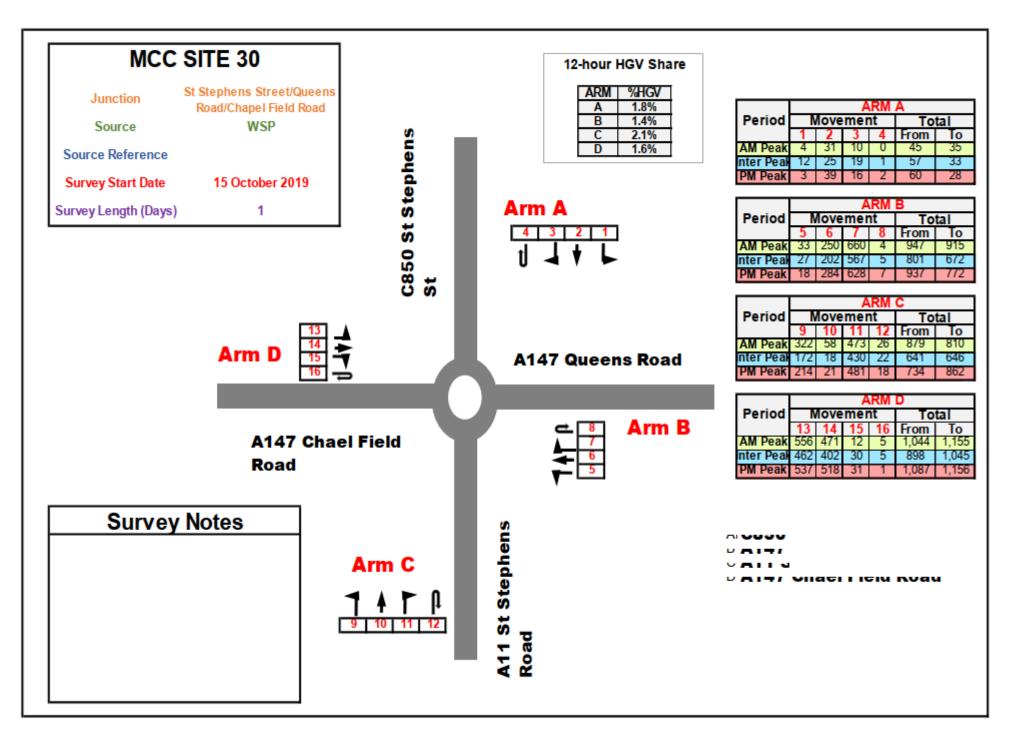




Figure 30 - MCC Site 31 Results –Koblenz Avenue/Canary Way

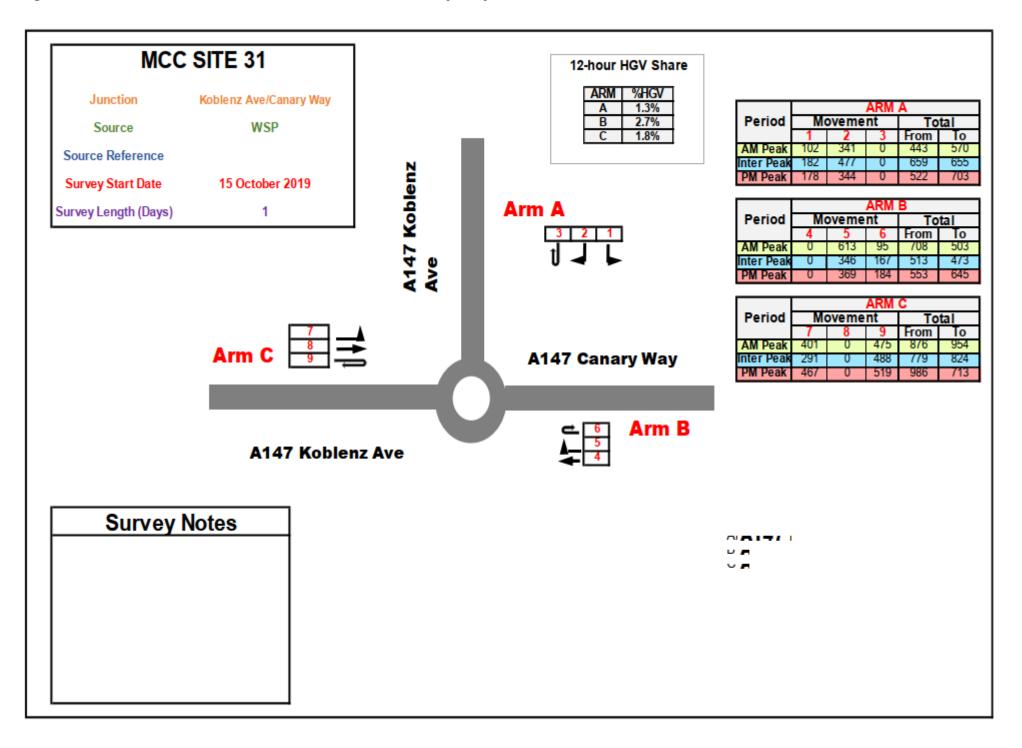
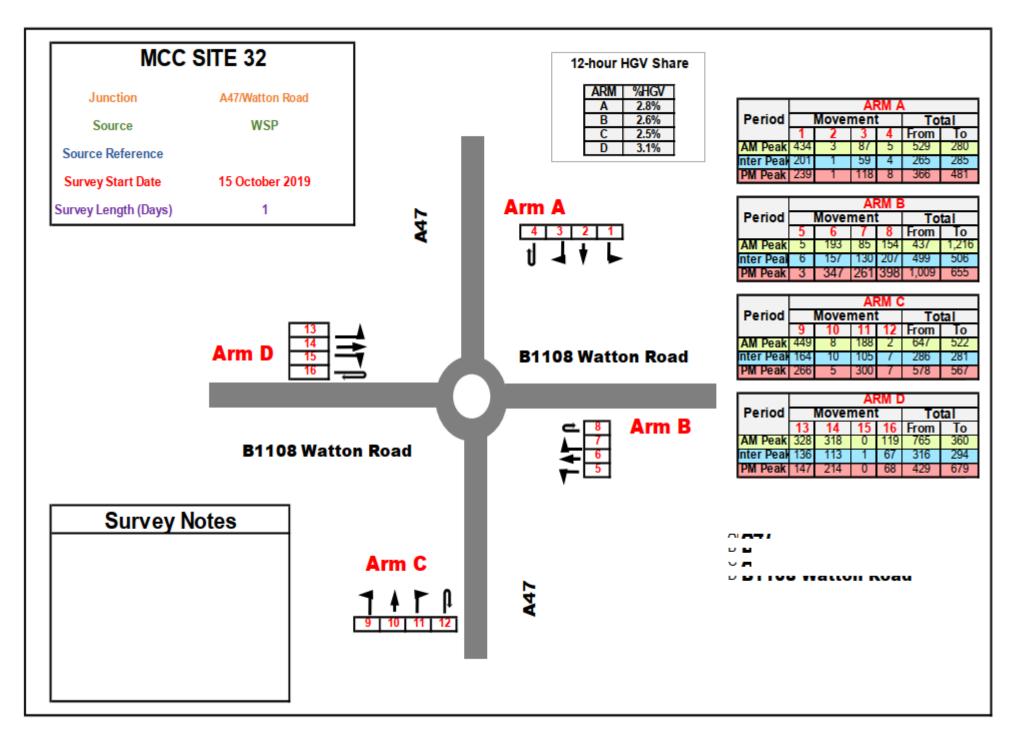


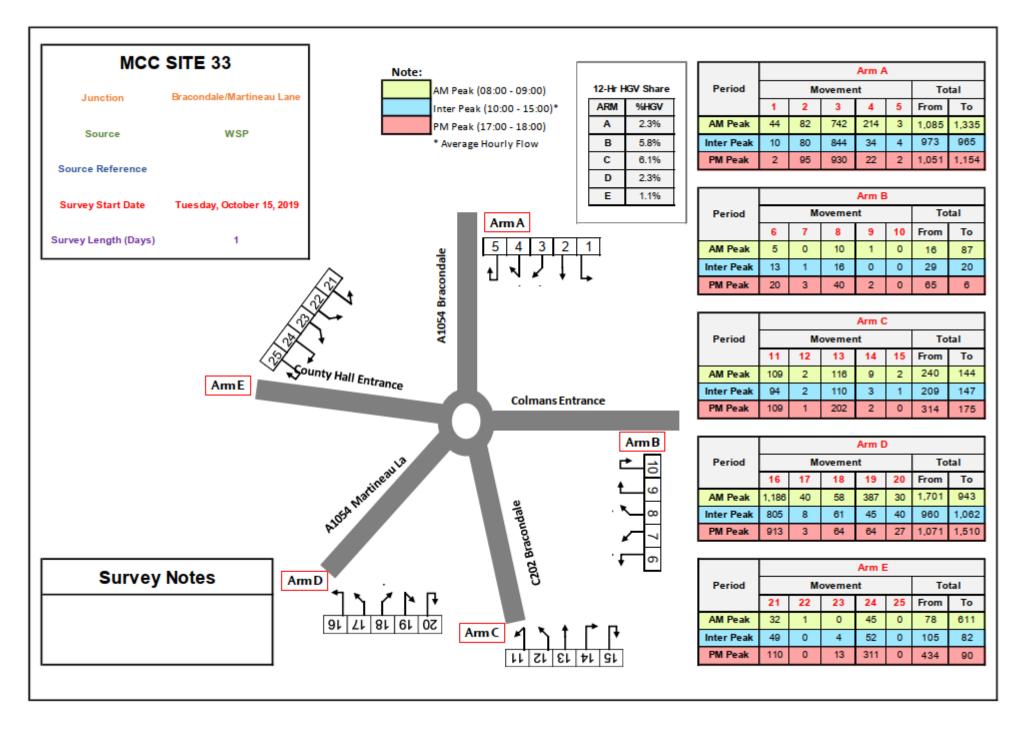


Figure 31 - MCC Site 32 Results -A47/Watton Road













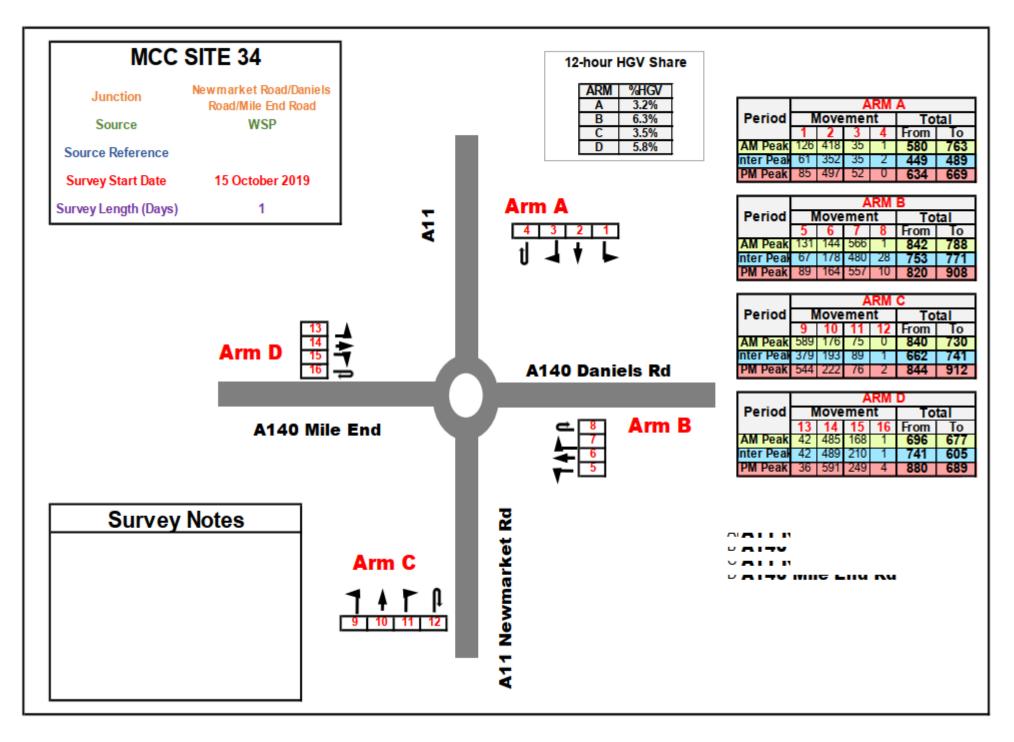
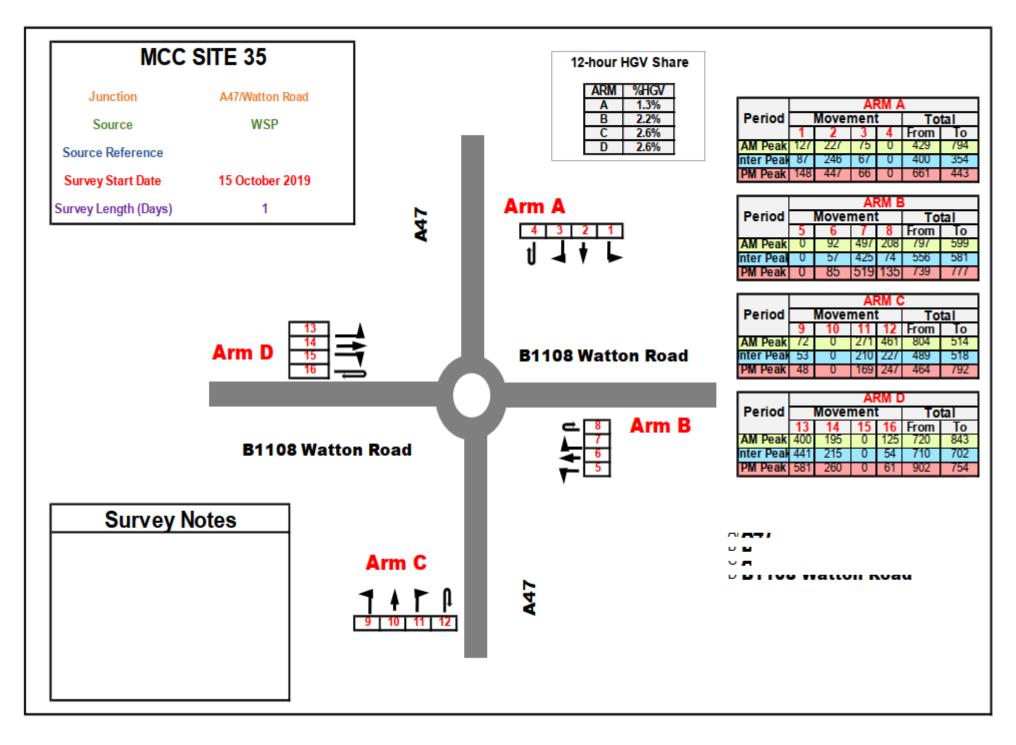


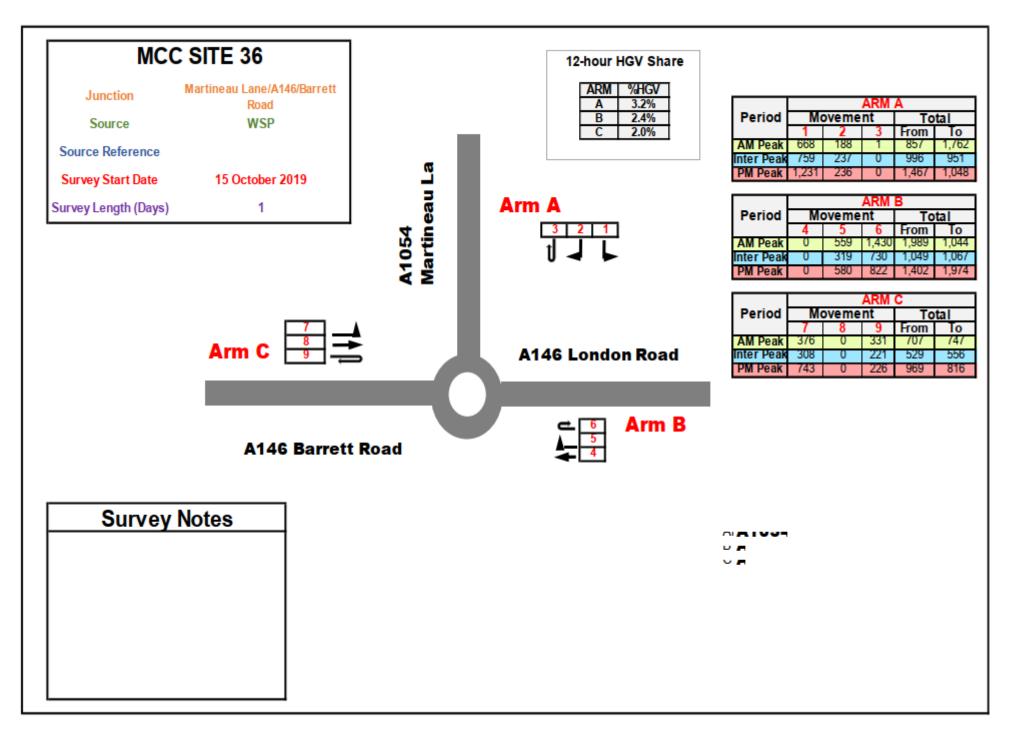


Figure 34 - MCC Site 35 Results -A47/Watton Rd



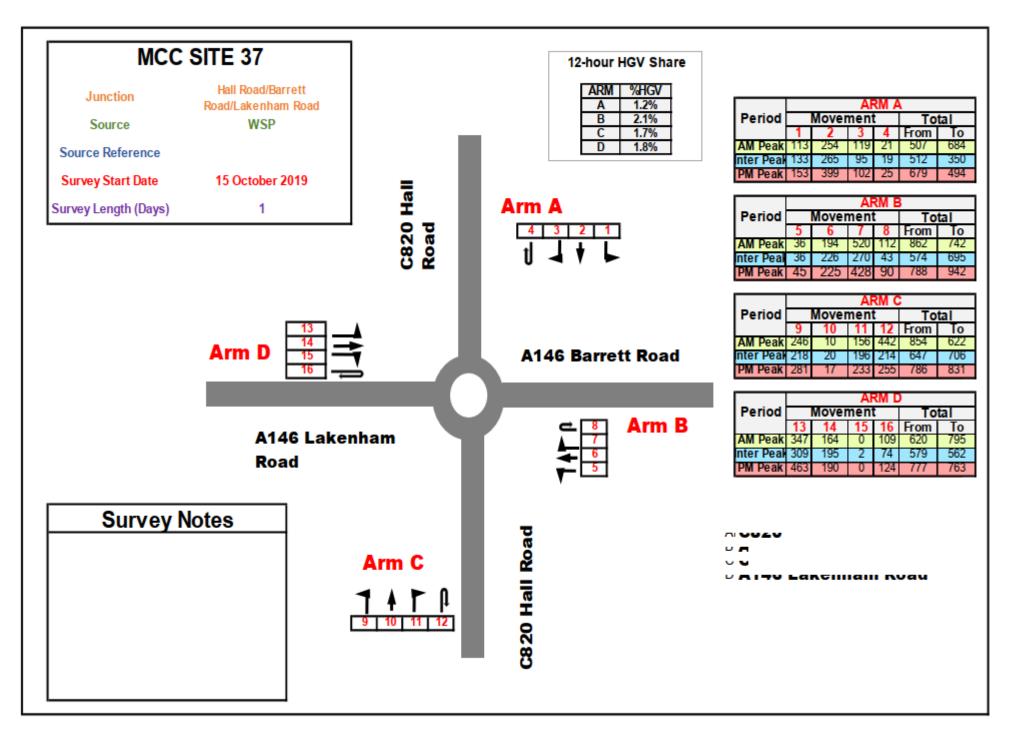






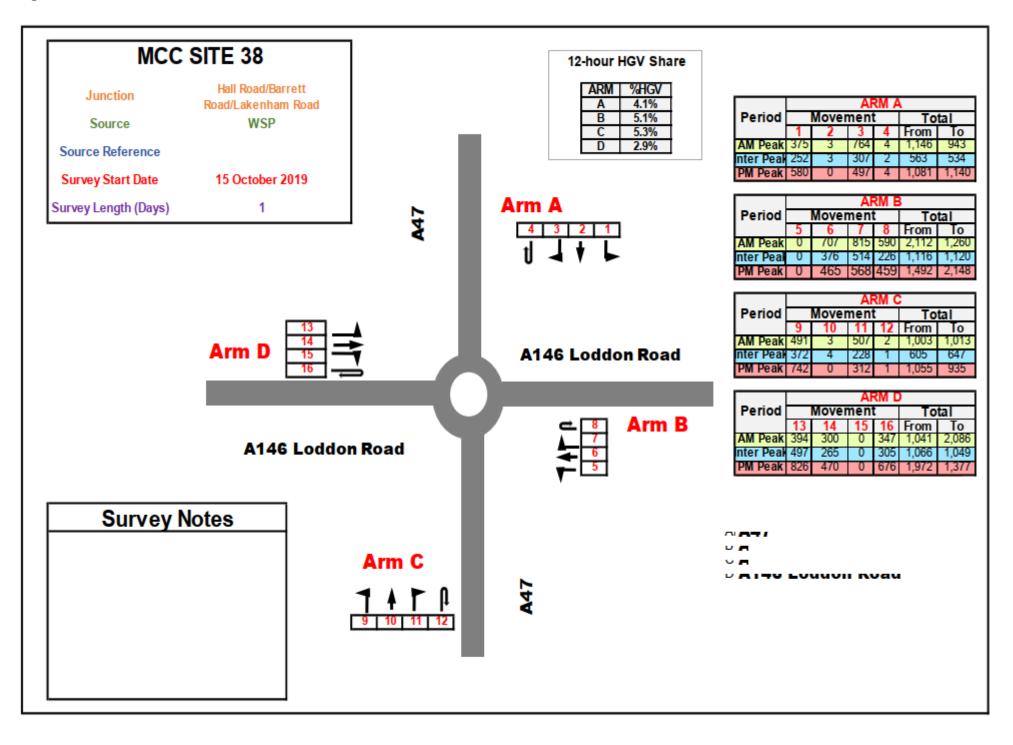






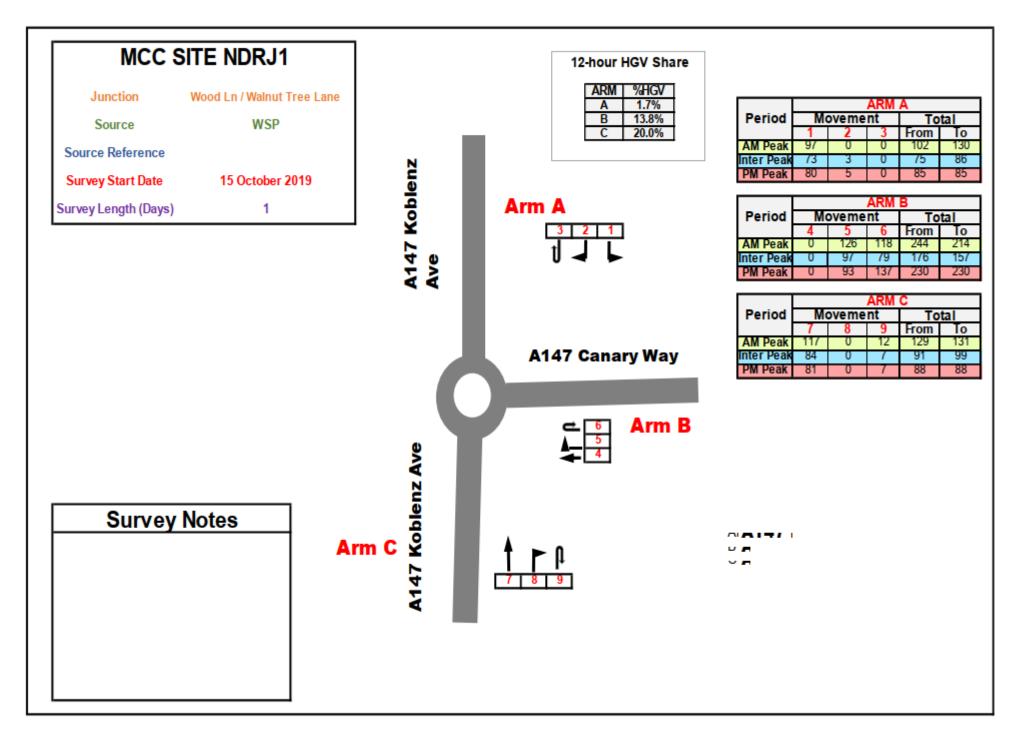


#### Figure 37 - MCC Site 37 Results -A47/A146 Loddon Road



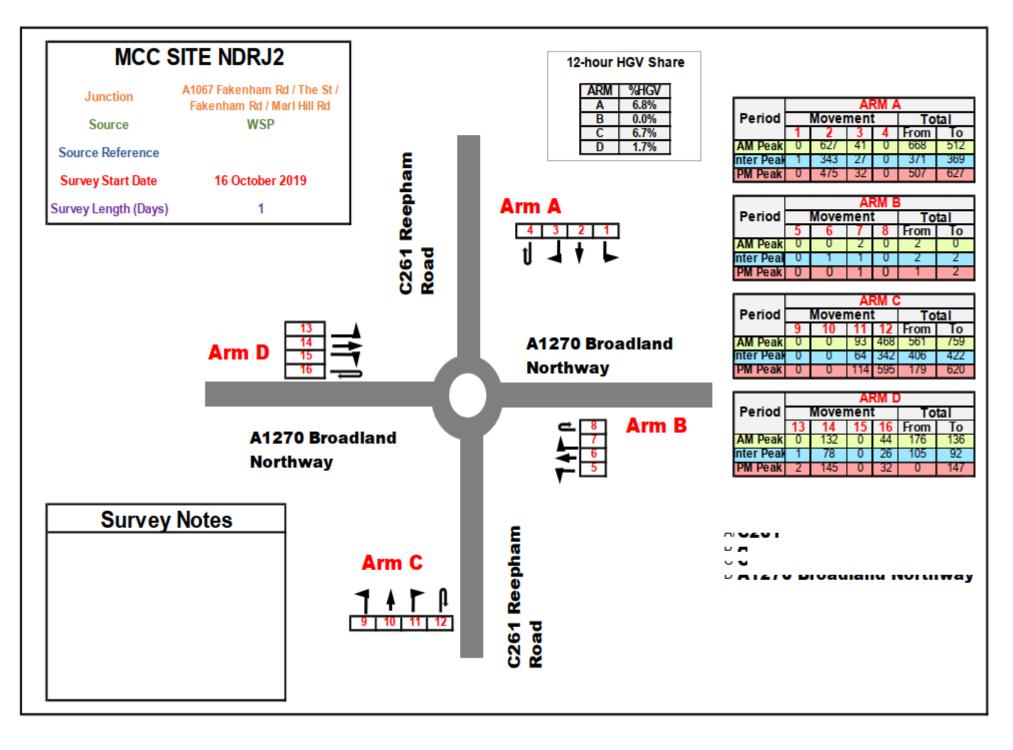


### Figure 38 - MCC Site NDR1 Results –A147 Canary Way/Koblenz Ave



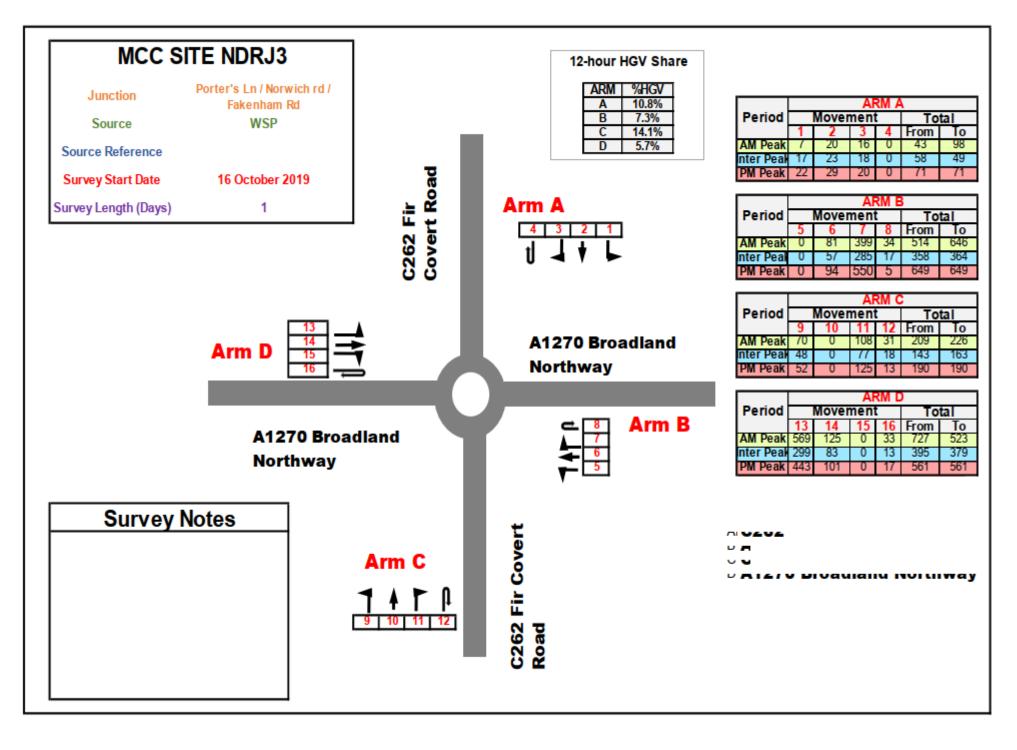


### Figure 39 - MCC Site NDR2 Results -A1270/Reepham Road



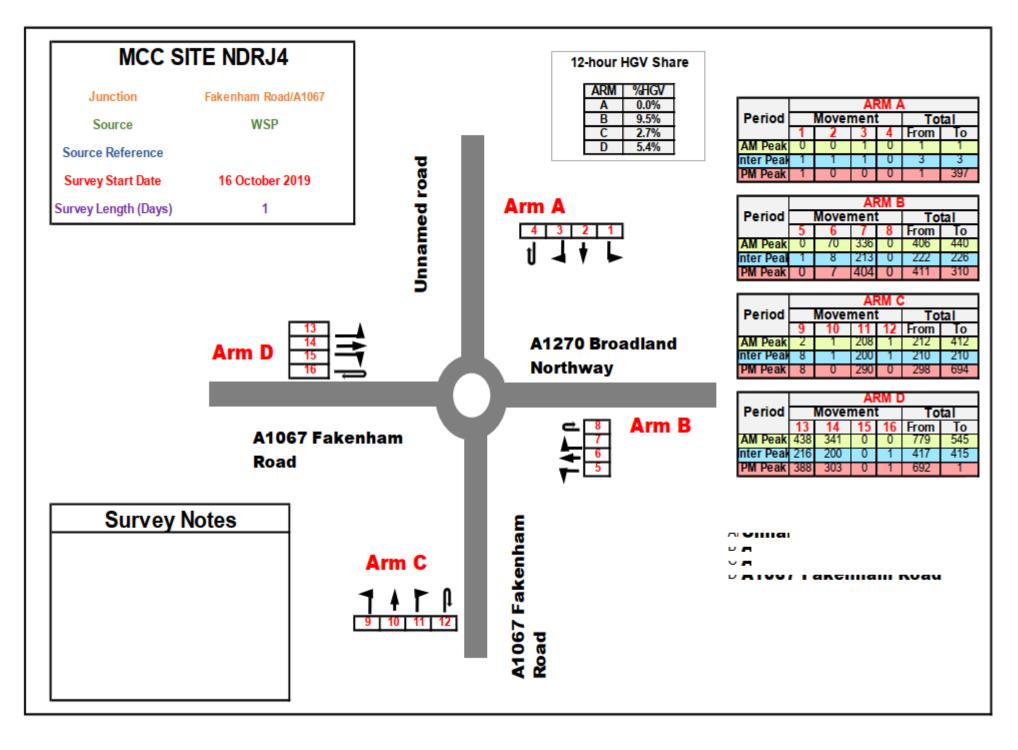


## Figure 40 - MCC Site NDR3 Results –Fir Covert Road/A1270



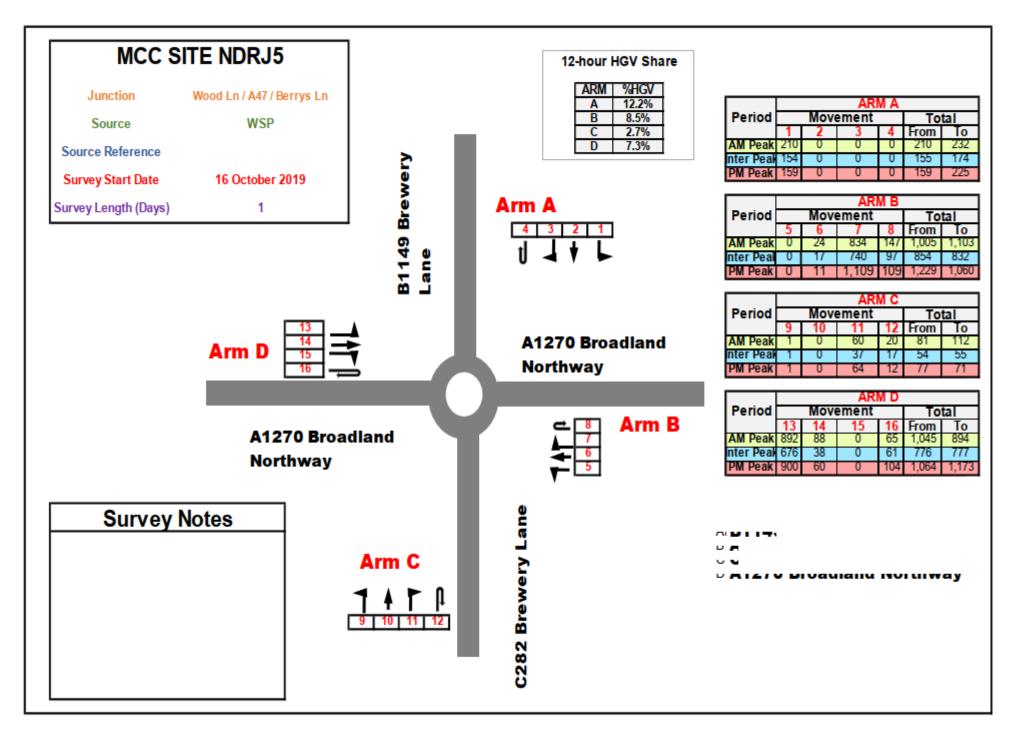


### Figure 41 - MCC Site NDR4 Results – Fakenham Road/A1067/A1270



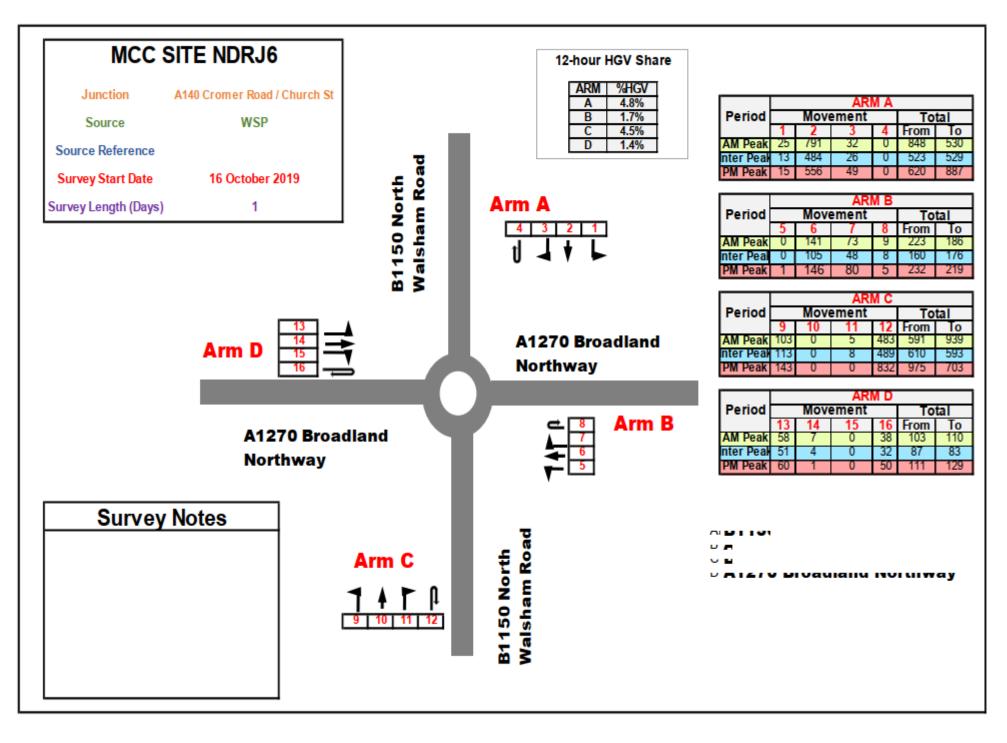


### Figure 42 - MCC Site NDR5 Results –A1270/B1149 Brewery Lane



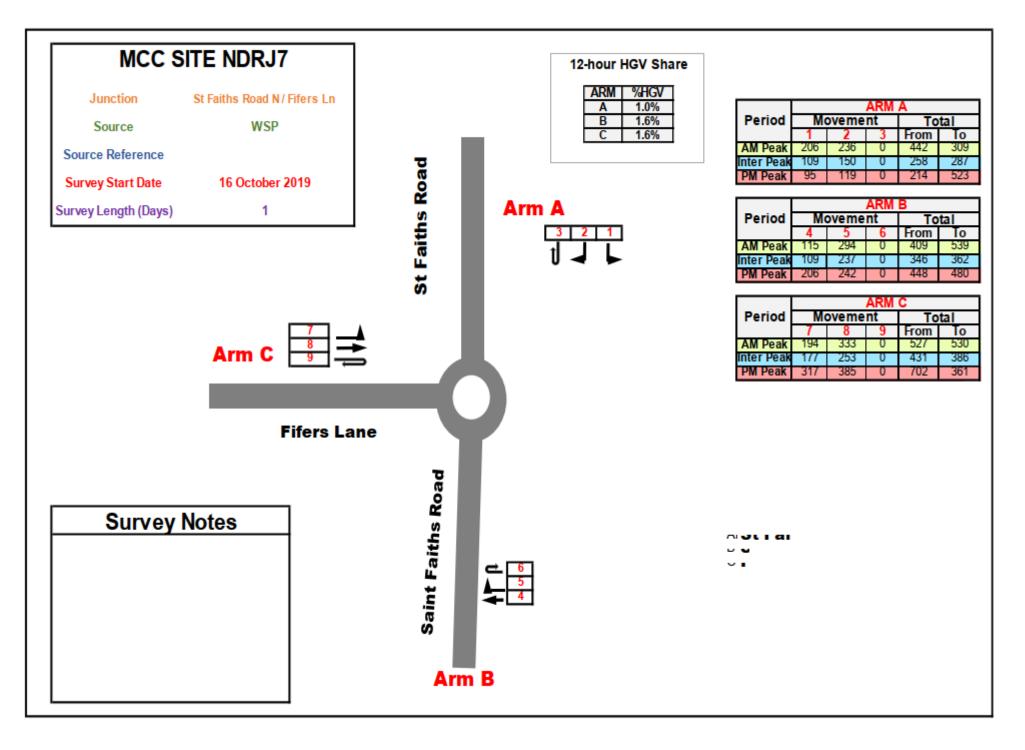


### Figure 43 - MCC Site NDR6 Results -A1270/B1150 North Walsham Road



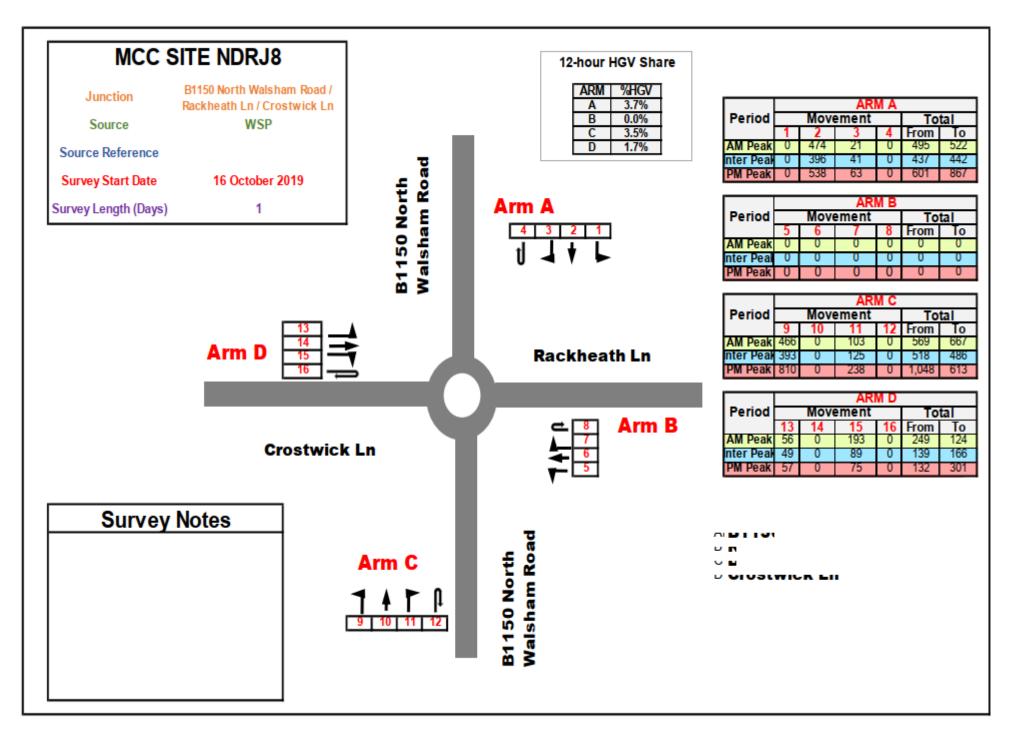


# 1.2 Figure 44 - MCC Site NDR7 Results – St Faiths Road/Fifers Lane











### Figure 46 - MCC Site NDR9 Results – A1151 Wroxham Road/A1270 Broadland Northway

