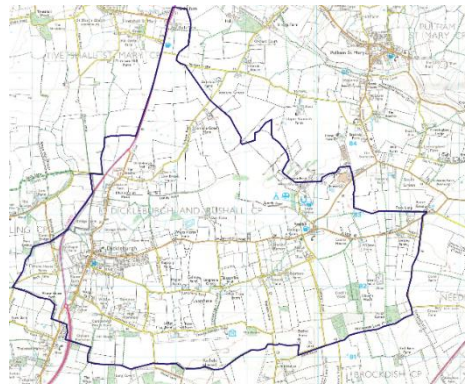
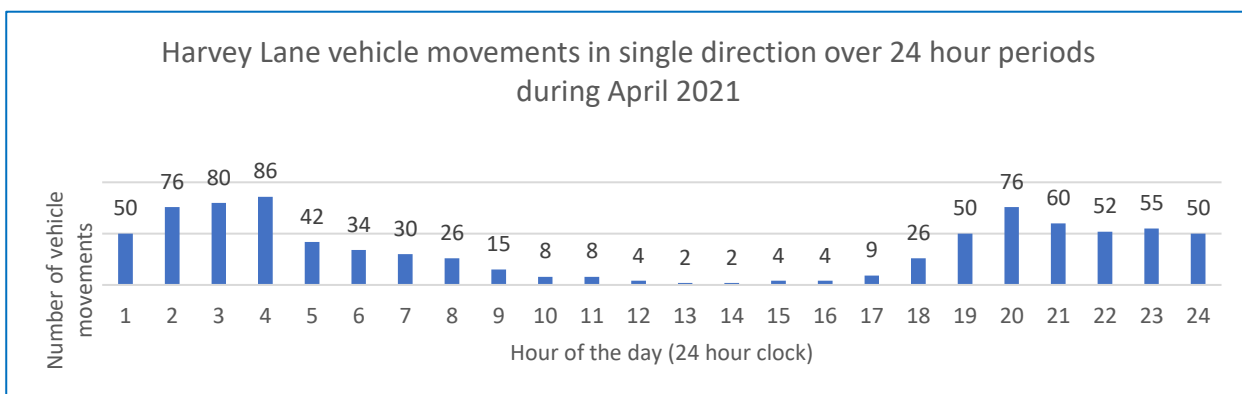
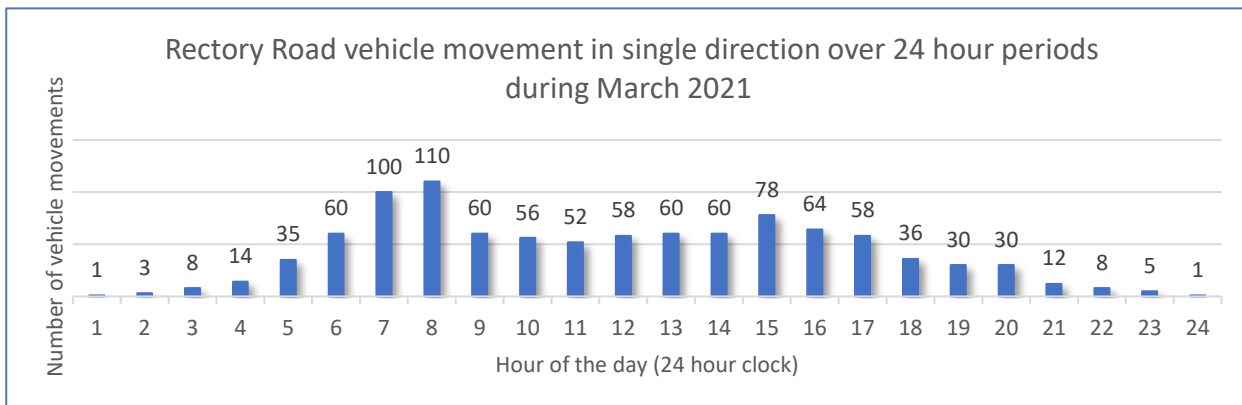
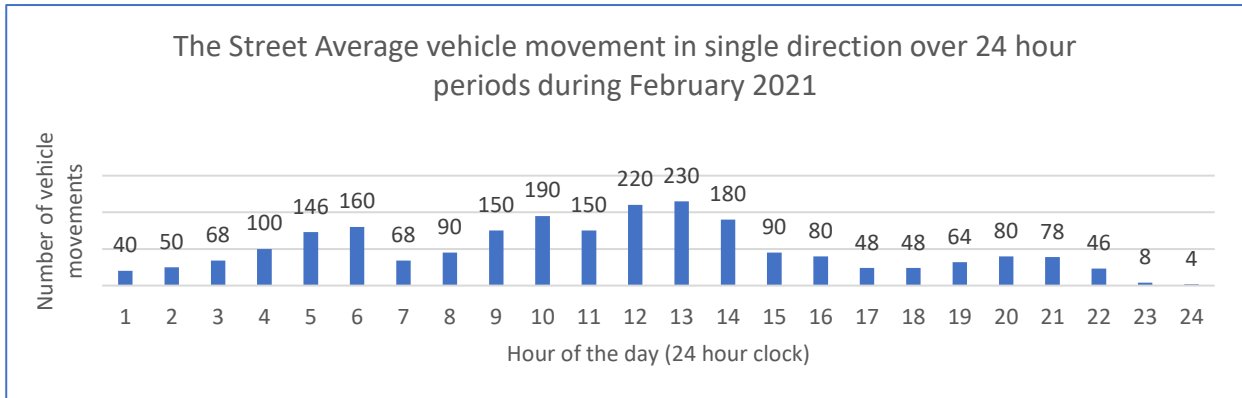

APPENDIX K TRANSPORT DATA



SAMs data

Below are examples of traffic movements in Dickleburgh during the early months of 2021. The Parish-managed SAMS machine records vehicle movements in a single direction only.



Police data

During 2023 police monitoring found that over a 10-day period, there are around 16,000 (sixteen thousand) vehicle movements on The Street.

Air Pollution data

The quality of the air across the parish was monitored by the Parish Council in 2019, as part of the South Norfolk Air Quality monitoring scheme. The monitoring of the quality of the air was hampered by the covid infection and subsequent lockdown. Evidence was gathered however during May and June of 2019, see below, which revealed interesting results that raise issues around the quality of the air in key roads of the parish.

The sites were as follows

- 1 Harvey Lane Dickleburgh. This Road was chosen as it is a destination for parents dropping of children at the Primary School.
- 2 The Street / Burston Road junction Dickleburgh. This site was chosen as vehicles often idle at this point to enable oncoming traffic to pass.
- 3 The Street. This spot was chosen, due to the width of the road and the width of the pavement (3 feet) it is the closest point houses are to traffic. Some of the homes on the Street do not have access to off-road parking. Therefore, the Street is often a single-lane road.
- 4 The Junction of The Street and Rectory Road. This site was chosen as it is often a stopping point for vehicles who wish to use the village shop.
- 5 Smiths Close junction with Rectory Road. Like the Street many homes do not have off-road parking, and therefore this junction is also often a single-track section of the road.
- 6 The Junction of The Street and Harleston Road Rushall. This site was chosen as it is a key spot for HGV's moving through the Parish.

NITROGEN DIOXIDE RESULTS																
Dickleburgh																
SITE	ug/m3												Sum	Annual Mean	With 2016 BAF	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC				
1- On pole for the school sign, can walk in during school hours						7								7.00	7.00	
2- Behind street sign on Junction of Burston Rd & The Street					10	11								21.00	10.50	
3- Downpipe of Bramley Cottage Opp pub					18	19								37.00	18.50	
4-On the give way sign Opp shop at Junction with Rectory Rd					11	10								21.00	10.50	
5-Downpipe on 1 Smiths Close					13	12								25.00	12.50	
6- On Give way sign at traffic island near to Half Moon Pub					10	9								19.00	9.50	
															11.42	

Missing
 40 or over ug/m³
 Error

The results, as one could reasonably expect, for a village bypassed by the A140 are better than some inner city sites or main thoroughfare sites in Norwich or town sites in Harleston. Worryingly they are however comparable and in some cases worse than sites such as Poringland - The Street, New Costessey - Norwich Road, Norwich – Plumstead Road East,

Thorpe St Andrews - Yarmouth Road, New Sprowston and New Buckingham¹

Weight restrictions in the Parish.

Hogstry Lane – for its entire length

Langmere Road – From Harleston Road, Southeast for 370 metres

Vaunces Lane – Harleston Road to Langmere Road

Hall Lane – for its entire length

Rectory Lane – for its entire length

Rectory Road – for its entire length

Harleston Road – for its entire length²

Lorry travel proposals

A strong drive has come from residents of the Street and Rectory Road to stop HGVs using those roads to gain access to sites in and around the Parish of Dickleburgh. The Parish Council will continue to work with Norfolk County Council to find a remedy to the problems faced by residents.

¹ 2019 Air Quality Annual Status Report (ASR) In fulfilment of Part IV of the Environment Act 1995 Local Air Quality Management. May 2019

² Norfolk County Council weight restriction order 2006