89 Kingsley Road Southampton SO15 8QL

Parking Survey

November 2023

DOCUMENT CONTROL

Project: Use of property as HMO for 4 occupants

Document: Parking Survey Report

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1.0 INTRODUCTION

- 1.1 This parking survey has been carried out to support application for use of 89 Kingsley Road, Southampton, SO15 8QL as HMO for 4 occupants. The aim of the survey was to investigate and determine on-street parking availability for the proposed development.
- 1.2 The existing use is residential for 5 occupants with no off-street parking and the proposal is for 4 occupants.
- 1.3 The site location is indicated at **Figure 1**.

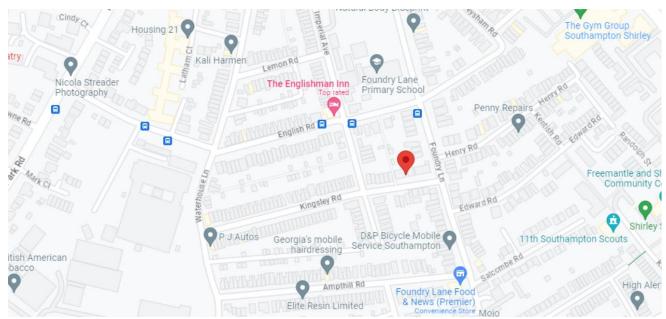


Figure 1: Site Location Plan

Source: Google

2.0 PROPOSED DEVELOPMENT

<u>Proposal</u>

2.1 The proposal is for use of existing dwelling as HMO for 4 occupants. **Appendix 1** shows a site plan supplied by the architect.

Location characteristics

2.2 The site comprises a semi-detached house currently in use as single family dwelling house.

<u>Public Transport – Buses</u>

2.3 Bus services are located within around 3 minutes or less from the site on Foundry Lane, English Road, Waterhouse Way and Shirley Road.

Public Transport - Trains

2.4 The nearest train station is Millbrook which is located no more than 500 metres away from the site and easily accessible by foot, cycling and the local bus services.

<u>Justification of Parking Survey</u>

2.5 This parking survey carried out was required to complement a planning application for the proposed development. The purpose of the parking survey was to establish the available on-street parking reserve (empty spaces) - to meet the parking needs of the proposed development should the current provision be considered inadequate.

3.0 PARKING SURVEY

Survey Protocol

- 3.1 The methodology used are as follows:
 - Survey area to encompass a general extent of around 400 linear metres from the development site (to coincide with an approximate 3-minute walktime)
 - Parking length/space based on 5.5 metres.
 - Days/times to include two days beat survey on a weekday and a weekend between 23:00 hours and 04:00 hours.

Survey extent

- 3.2 The survey area encompasses a general 250m linear distance from the site. However, in line with the general rule, the survey is either curtailed at or extended to a safe or convenient point on the roads in question. In particular, the survey extent does not abruptly end mid-way between junctions instead, the extent is up to the next junction.
- 3.3 There are certain exemptions to the aforementioned adaptation such as when a road is so long that the survey extent would be in excess of a reasonable distance from the development site.
- 3.4 The figure below shows the survey area deemed appropriate for the proposed development.

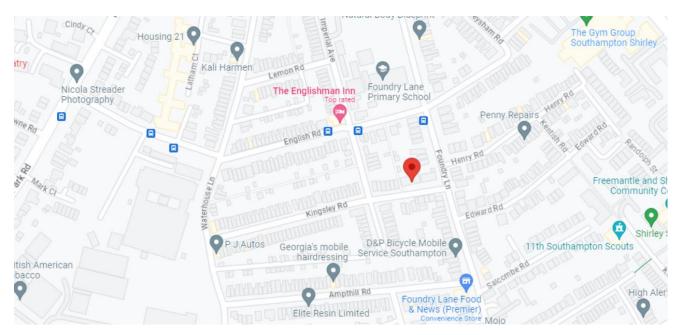


Figure 2 – Parking Survey Extent - Based on and adapted from Google Maps

Roads under consideration at 0.145miles away from subject postcode

1	Kingsley Road (whole length)
2	English Road (whole length)
3	Imperial Avenue (from interception with Lemon Road)
4	Foundry Lane (between interception with Kingsley Road English Road)
5	Waterhouse Lane (between interception with Kingsley Road and English Road)
6	Edward Road (from interception with Kentish Road to Foundry Lane)
7	Henry Road (from interception with Kentish Road to Foundry Lane)

Survey Details

- 3.5 The survey was carried out on 8th and 10th November 2023, having been carried out hourly between 23:00 and 04:00.
- 3.6 Measurements of all kerbside features were carried out to an accuracy of 0.1 metres. Any particular site features such as the presence of skips, etc., were noted.

4.0 SURVEY RESULTS - OCCUPANCY AND RESERVE

4.1 The Numerical Summary is attached at **Appendix 2** with some photographs of the available spaces attached at **Appendix 3**. Based on a parking space length of 5.5 metres, the summary results are shown below.

Day 1 (Wednesday 8th November 2023)

Area Sum	mary (5.5 me	tre par	king le	ngth)										
Area 326 Capacity Average 22:00 00:00 01:00 02:00 02:00 04:00														
Survey	Average	23:00	00:00	01:00	02:00	03:00	04:00							
day	Occupancy (%)	75.16	73.93	79.14	77.92	77	77.61							
	Available Spaces (%)	24.84	26.07	20.86	22.08	23	22.39							

Table 1 – Summary of Results

Day 2 (10th November 2023)

Area Summary (5.5 metre parking length)													
Area Capacity	326												
Survey day	Average Occupancy	23:00 81.90	00:00 82.21	01:00 81.90	02:00 80.98	03:00 80.37	04:00 80.37						
	(%)	10.10	17.70	10.107	10.00	10.40	10.40						
	Available Spaces (%)	18.10	17.79	18.10%	19.02	19.63	19.63						

4.2 The above tables show that the total area capacity is 326 car spaces. The results demonstrate that with a parking space length of 5.5 metres there is typically a reserve of at least 58 car spaces.

Drawings

4.3 Drawings are attached at **Appendix 4**.

5.0 SUMMARY AND CONCLUSIONS

<u>Summary</u>

- 5.1 The development proposal is for change of use from a large multiple occupancy house to 9 one person flats. Provision has been made for 1 on-site car parking.
- 5.2 The applicable car parking standard is Council's parking SPG, which indicates a maximum parking requirement. Also required will be cycle parking spaces within the curtilage of the site.
- 5.3 A parking survey was carried out over on 8th and 10th November 2023(from 23:00 04:00).
- 5.4 The tables below (duplication of Table 1 and 2) demonstrate the occupancy and reserve spaces.

Area Sum	Area Summary (5.5 metre parking length)														
Area 326 Capacity															
Survey	Average	23:00	00:00	01:00	02:00	03:00	04:00								
day	Occupancy (%)	75.16	73.93	79.14	77.92	77	77.61								
	Available Spaces (%)	24.84	26.07	20.86	22.08	23	22.39								

Area Sum	mary (5.5 me	tre par	king le	ngth)			
Area Capacity	326						
Survey	Average	23:00	00:00	01:00	02:00	03:00	04:00
day	Occupancy (%)	81.90	82.21	81.90	80.98	80.37	80.37
	Available Spaces (%)	18.10	17.79	18.10%	19.02	19.63	19.63

5.5 The results show that the total capacity of the surveyed area is 326 car spaces. There is typically a reserve of at least 58 car spaces. The full results are attached at **Appendix 2** with the drawings shown in **Appendix 4**.

Conclusions

5.6 The survey findings indicate that there are at least 58 empty car parking spaces each night. There is scope for the local area to accommodate the parking requirements of the proposed development.

APPENDIX 1



10 m 50 m This drawing was produced using CAD and on no account should be amended by hand.
This drawing should not be scaled from.
All dimensions shown are for reference and should be checked on site prior to commencement of work.

01	22/11/19	UPDATED WINDOWS			
REV	DATE		DRAWN	CHK'D	APPR'D

Planners & Architects Professional Planning & Architectural Services

plannersandarchitects@gmail.com

89 KINGSLEY ROAD, SOUTHAMPTON, SO15

CLIENT:

DRAWING TITLE: PROPOSED SITE PLAN

Status	Scale & Paper Size	Issue date	•
PLANNING	1: 200	OCT. 2	2023
Drawing Number			Revision

KR/01

APPENDIX 2

89 Kings Road

08/11/2023 Standard parking

Length in metres

5.5m Beat Time

Parking	5.5111								Deat IIII	C								
Inventory						23:00			00:00		01:00		02:00		03:00		04:00	
Dood Name	د: ۵	Castian	Darking Tune	Total Length	Dave	Canacity	Darkod	Available	Darkod	Available	Darkad	Available	Darkad	Available	Darkad	Available	Darkad	Available
Road Name	Side	Section	Parking Type	(m)	Bays	Capacity	Parked	Spaces	Parked	Spaces	Parked	Spaces	Parked	Spaces	Parked	Spaces	Parked	Spaces
Kingsley Road	North	Entire Length	No restriction	216.1		39	37	2	37	2	37	2	37	2	37	2	37	2
Kingsiey Road	South	Length	NO restriction	224.88		40	35	5	34	6	35	5	35	5	35	5	35	5
	300111		Crossover/Access	24.00		40	33	5	54	0	33	3	33	3	33	3	33	3
			Double yellow lines	0	_		2	2		2		2		2		2		
			Disabled parking	24	5		3	2		2		2		2		2		
		Entire																
English Road	North	Length	No restriction	194.47		35	30	5	24	11	21	14	21	14	21	14	21	14
	South			206.47		37	34	3	34	3	32	5	32	5	32	5	32	5
			Double yellow line	12														
			Crossover/Access	18														
			Disabled parking	6	1													
Imperial Avenue	West	From interception with Lemon Road	No restriction	184		33	21	12	23	10	23	10	22	11	22	11	22	11
	East			195		35	29	6	30	5	32	3	30	4	30	4	30	4
			Double yellow line	0														
			Crossover/Access	26														
			Disabled	0														
			J.Sub.leu	· ·														
		between interception with Kingsley Road English																
Foundry Lane	West	Road	No restriction	78.9		14	6	8	6	8	10	4	12	2	12	2	12	2
	East			49.5		9	9	0	9	0	7	2	7	2	5	4	5	4
			Double yellow line	68.44														
			Crossover/Access	24														
		between interception with Kingsley Road																
Waterhouse Lane	West	English Road	No restriction	94.96		17	2	15		15	2	13	2	15	2	15	2	15
- -	East	-		61.34		11	5	6		6	4	2	4	7	4	7	4	7
	_300		Double yellow line	0			3				·	_	Í	,	•		Í	
			Crossover/Access	16														
			Disabled	0														
			000.00	J														
		from interception with Kentish																
Edward Road	North	Road to	No restriction	102.09		18	7	11	7	11	16	2	17	1	16	2	16	2

	South	Foundry Lane	Double yellow line Crossover/Access	62.52 18 75	11	8	3	8	3	10	1	10	1	10	1	10	1
			Disabled	12	2												
Henry Road	North South	from interception with Kentish	No restriction	68.53 74.75	12 13	10 12	2	10 12	2	10 12	2 1	12 12	0 1	12 12	0 1	12 12	0 1
		Road to Foundry Lane	Double yellow line Crossover/Access Disabled	18 68.12 0													
Total available spaces Total parked							81		85		68		72		75		73
spaces					326	248	24.84%	234	26.07%	251	20.86%	253	22.08%	250	23%	250	22.39%
10/11/2023 Standard parking Length in metres Parking	5.5m							Beat Time									
Inventory					23:00			00:00		01:00		02:00		03:00		04:00	

parking Length in metres	5.5m								Beat Tim	e								
Parking Inventory						23:00			00:00		01:00		02:00		03:00		04:00	
Road Name	Side	Section	Parking Type	Total Length (m)	Bays	Capacity	Parked	Available Spaces	Parked	Available Spaces	Parked	Available Spaces	Parked	Available Spaces	Parked	Available Spaces	Parked	Available Spaces
		Entire																
Kingsley Road	North	Length	No restriction	216.1		39	38	1	38	1	38	1	38	1	38	1	38	1
	South			224.88		40	38	2	39	1	38	2	38	2	38	2	38	2
			Crossover/Access	24														
			Double yellow lines	0														
			Disabled parking	24	5		3	2	3	2	3	2	3	2	3	2	3	2
		Entire																
English Road	North	Length	No restriction	194.47		35	25	10	25	10	25	10	25	10	25	10	25	10
	South			206.47		37	31	6	31	6	32	5	30	7	29	8	29	8
			Double yellow line	12														
			Crossover/Access	18														
			Disabled parkig	6	1		1	0	1	0	1	0	1	0	1	0	1	0
Imperial		From interception with Lemon																
Avenue	West	Road	No restriction	184		33	30	3	30	3	30	3	30	3	30	3	30	3
	East			195		35	28	7	28	7	28	7	28	7	28	7	28	7
			Double yellow line	0														
			Crossover/Access	26														
			Disabled	0														
Foundry Lane	West	between interception with Kingsley	No restriction	78.9		14	9	5	9	5	2	7	2	7	1	8	1	8
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		Road English Road															
	East			49.5	9	8	1	8	1	8	1	8	1	8	1	8	1
			Double yellow line	68.44													
			Crossover/Access	24													
Waterhouse Lane	West East	between interception with Kingsley Road English Road	No restriction Double yellow line Crossover/Access Disabled	94.96 61.34 0 16 0	17 11	6 5	11 6	6	11 5	5	12 5	6 6	12 5	6 6	12 5	6 6	12 5
		from interception with Kentish Road to Foundry															
Edward Road	North	Lane	No restriction	102.09	18	16	2	16	2	17	1	16	2	16	2	16	2
	South			62.52	11	9	2	10	1	9	2	9	2	9	2	9	2
			Double yellow line	18													
			Crossover/Access	75													
			Disabled	12	2	2	0	2	0	2	0	2	0	2	0	2	0
Henry Road	North		No restriction	68.53	12	12	0	10	2	11	1	11	1	11	1	11	1
	South			74.75	13	12	1	12	1	13	0	13	0	13	0	13	0
		from interception with Kentish Road to Foundry Lane	Double yellow line Crossover/Access Disabled	18 68.12 0													
Total available																	
spaces Total parked					326		59		58		59		62		64		64
spaces						273		274		268		266		264		264	

18.10%

17.79%

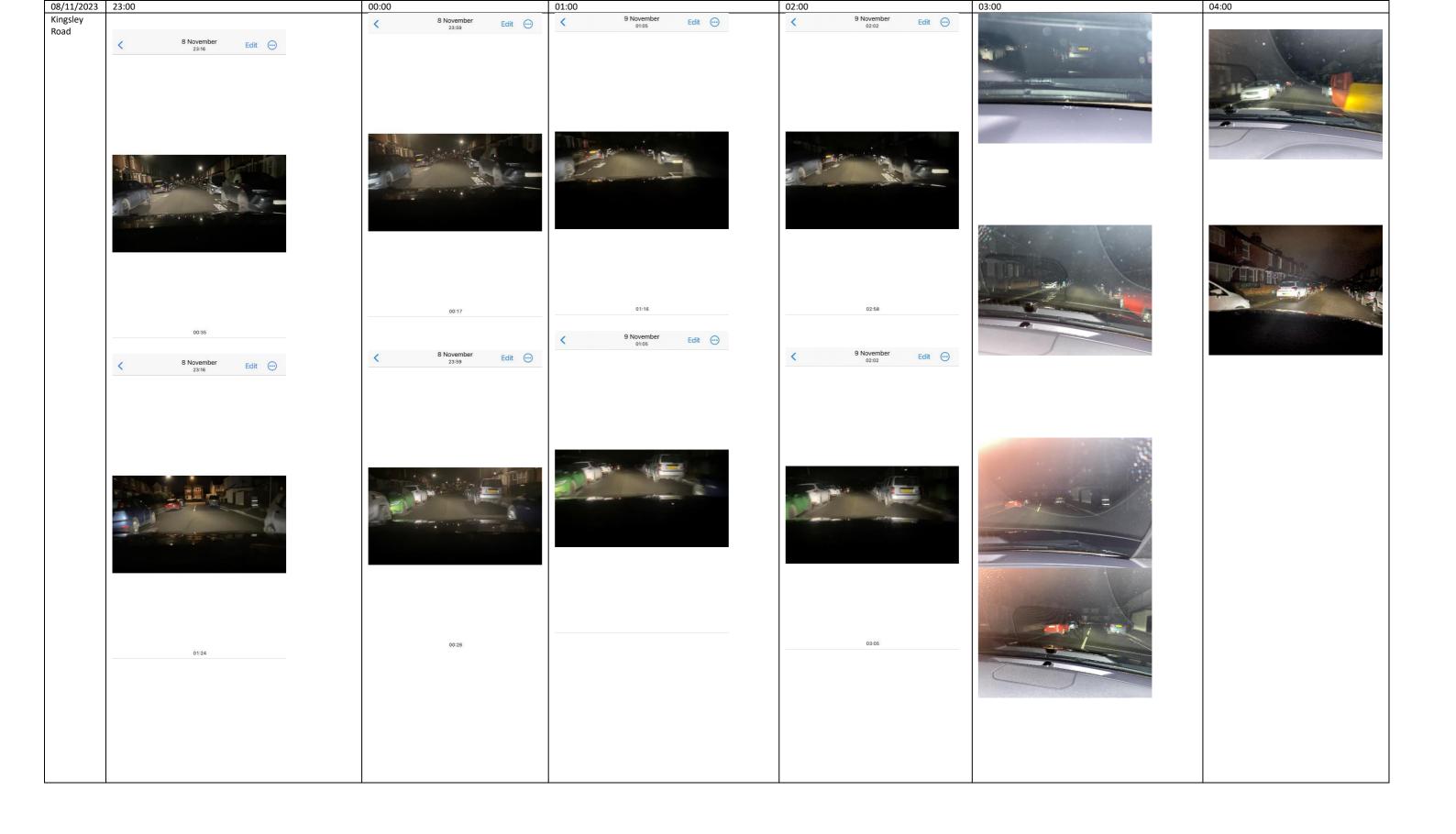
18.10%

19.02%

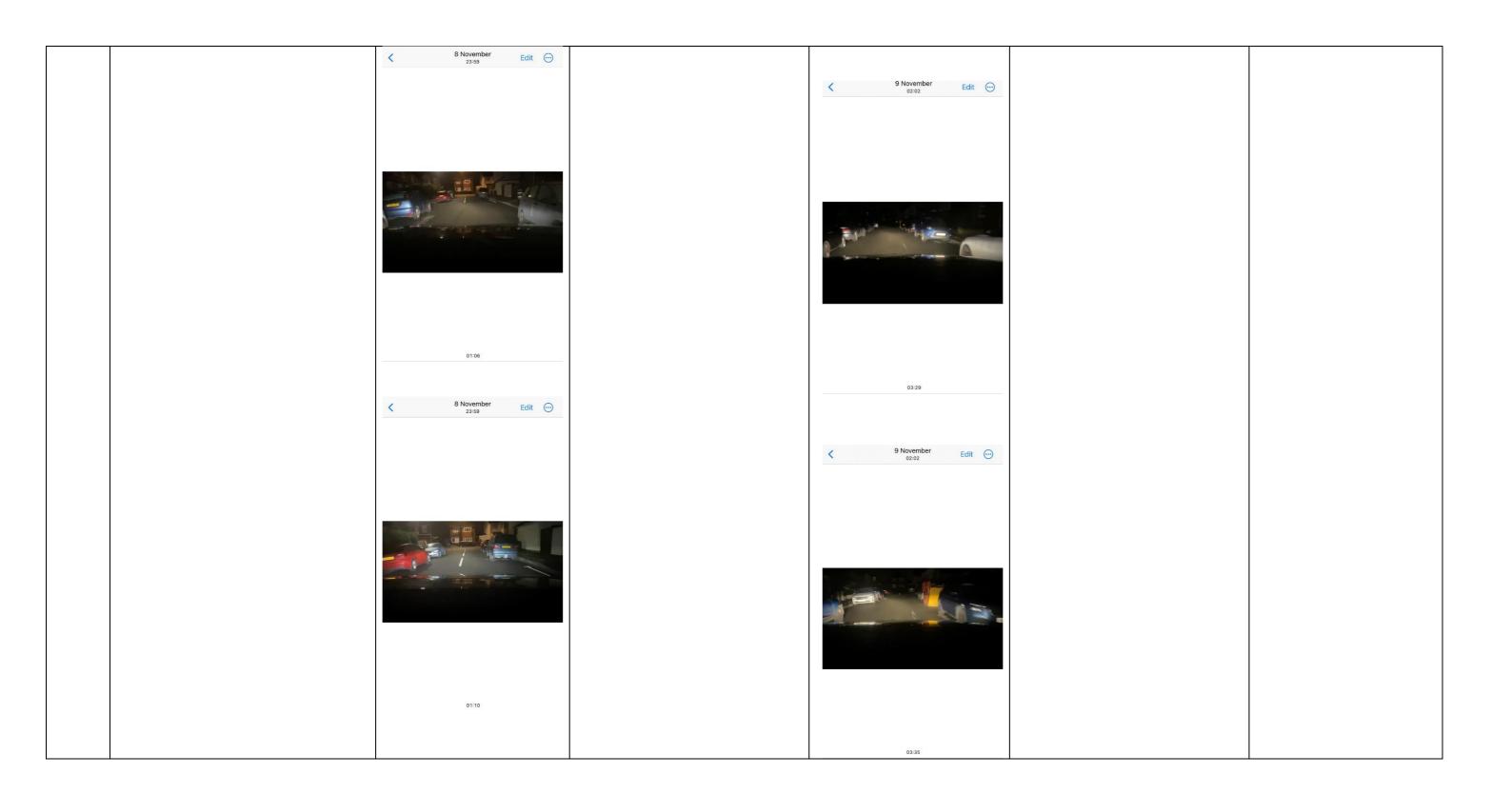
19.63%

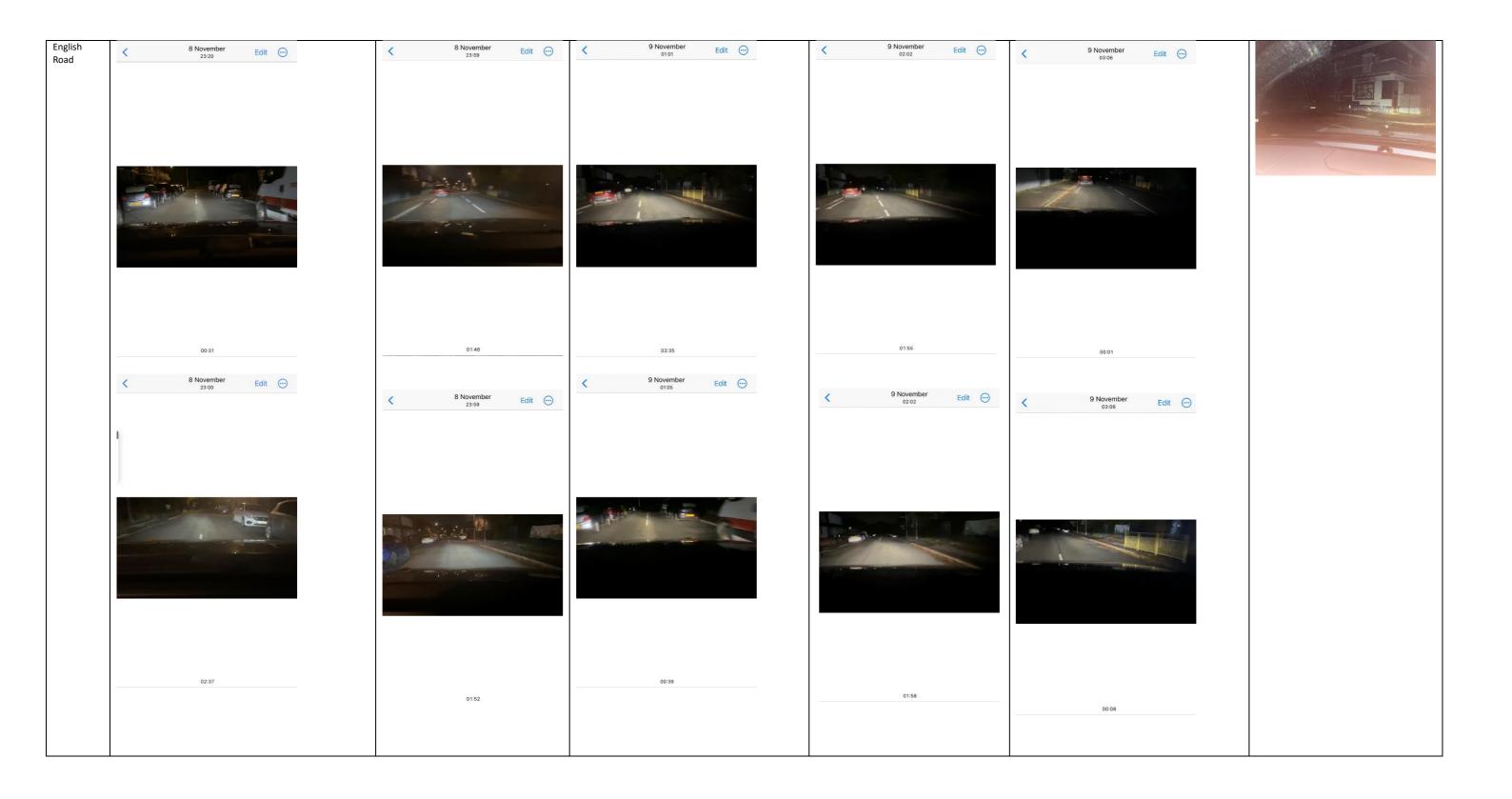
19.63%

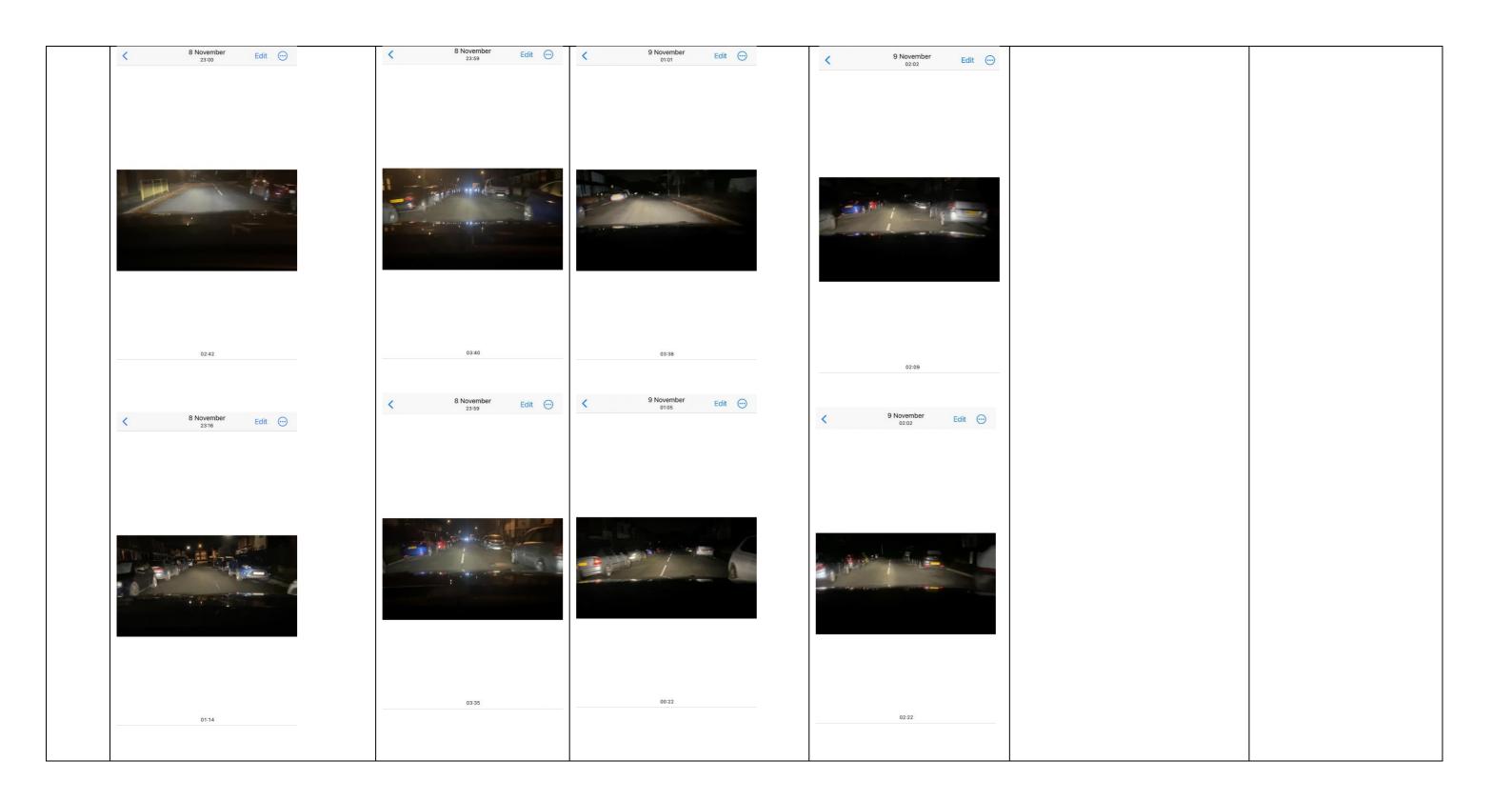
APPENDIX 3

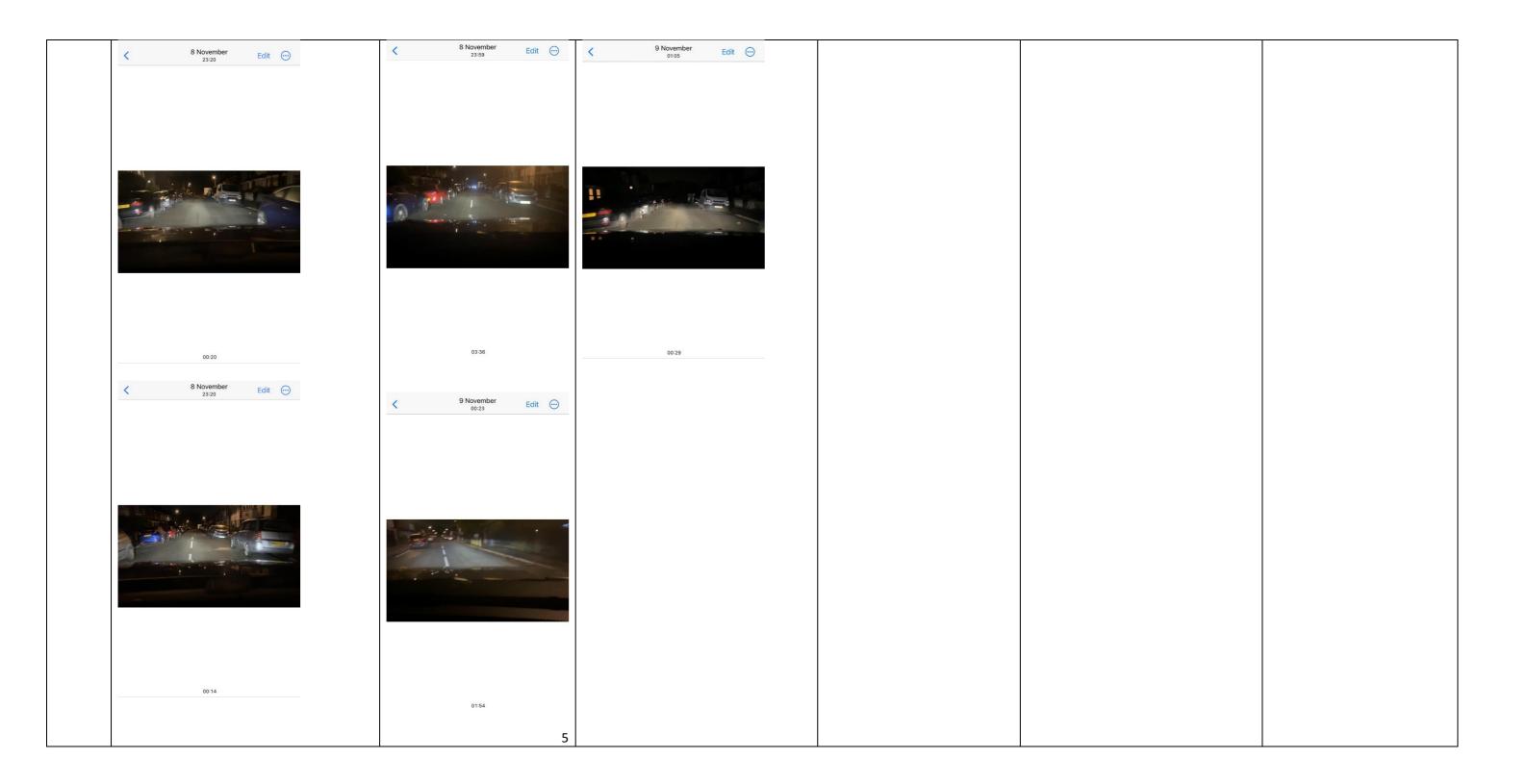


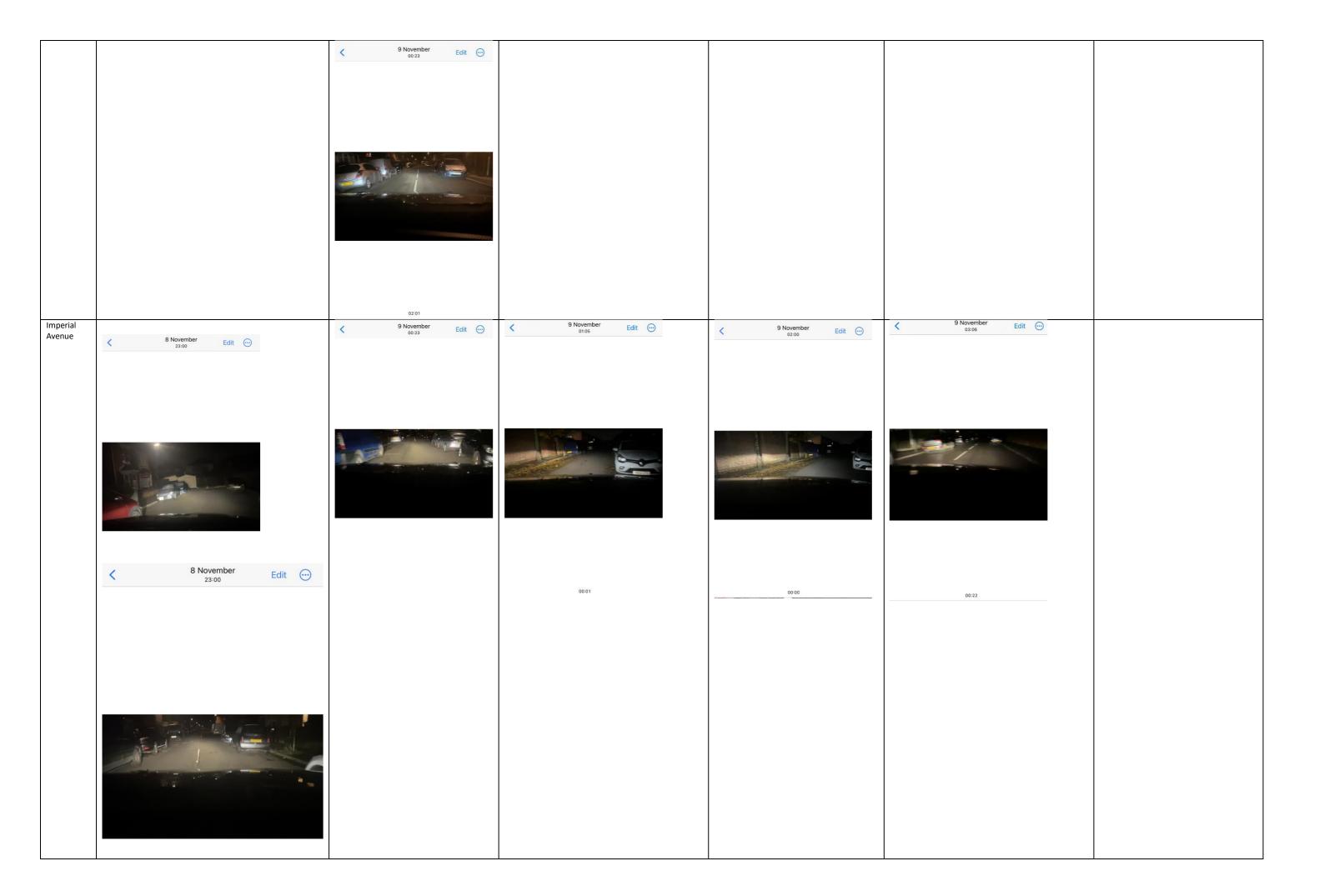


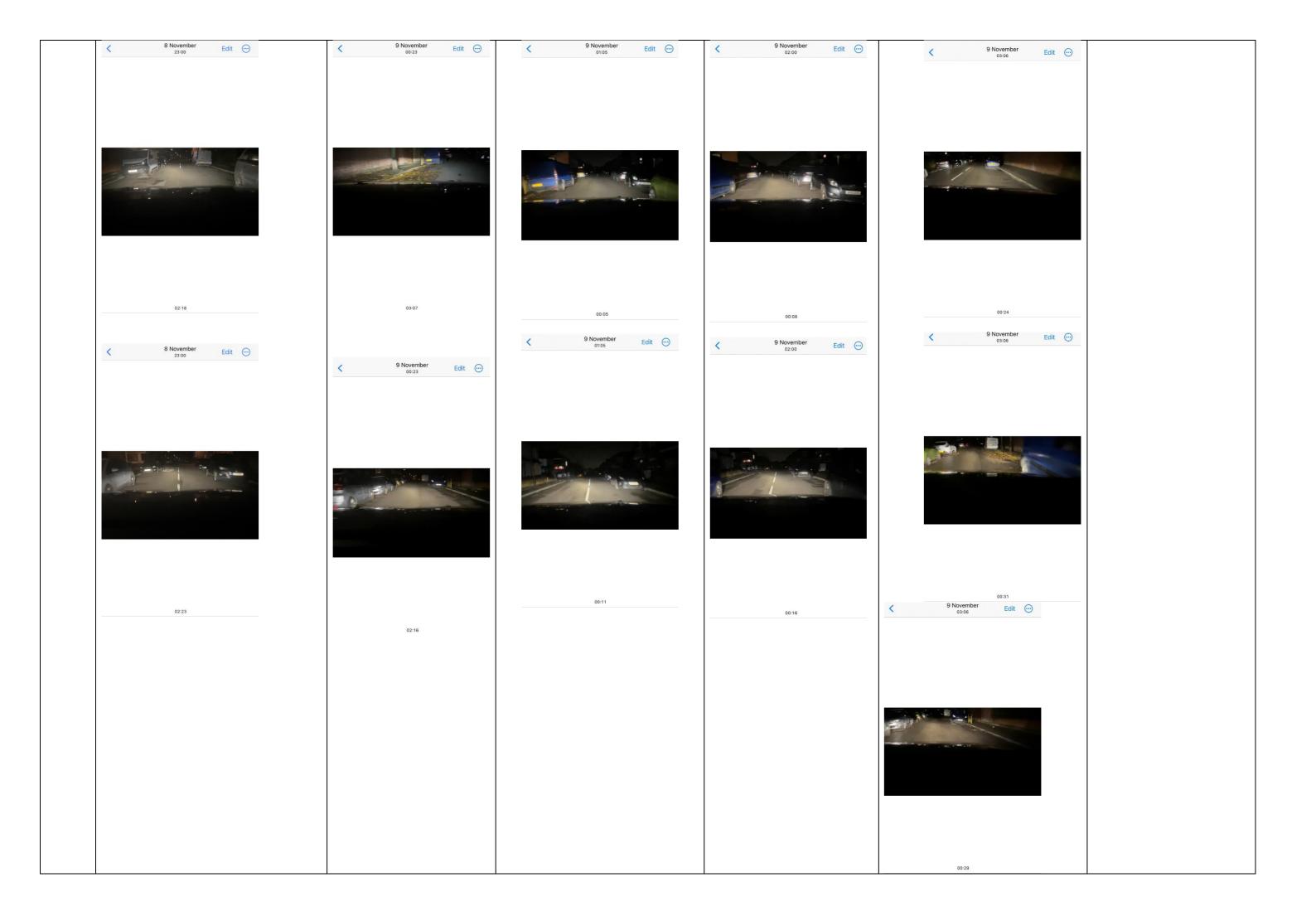


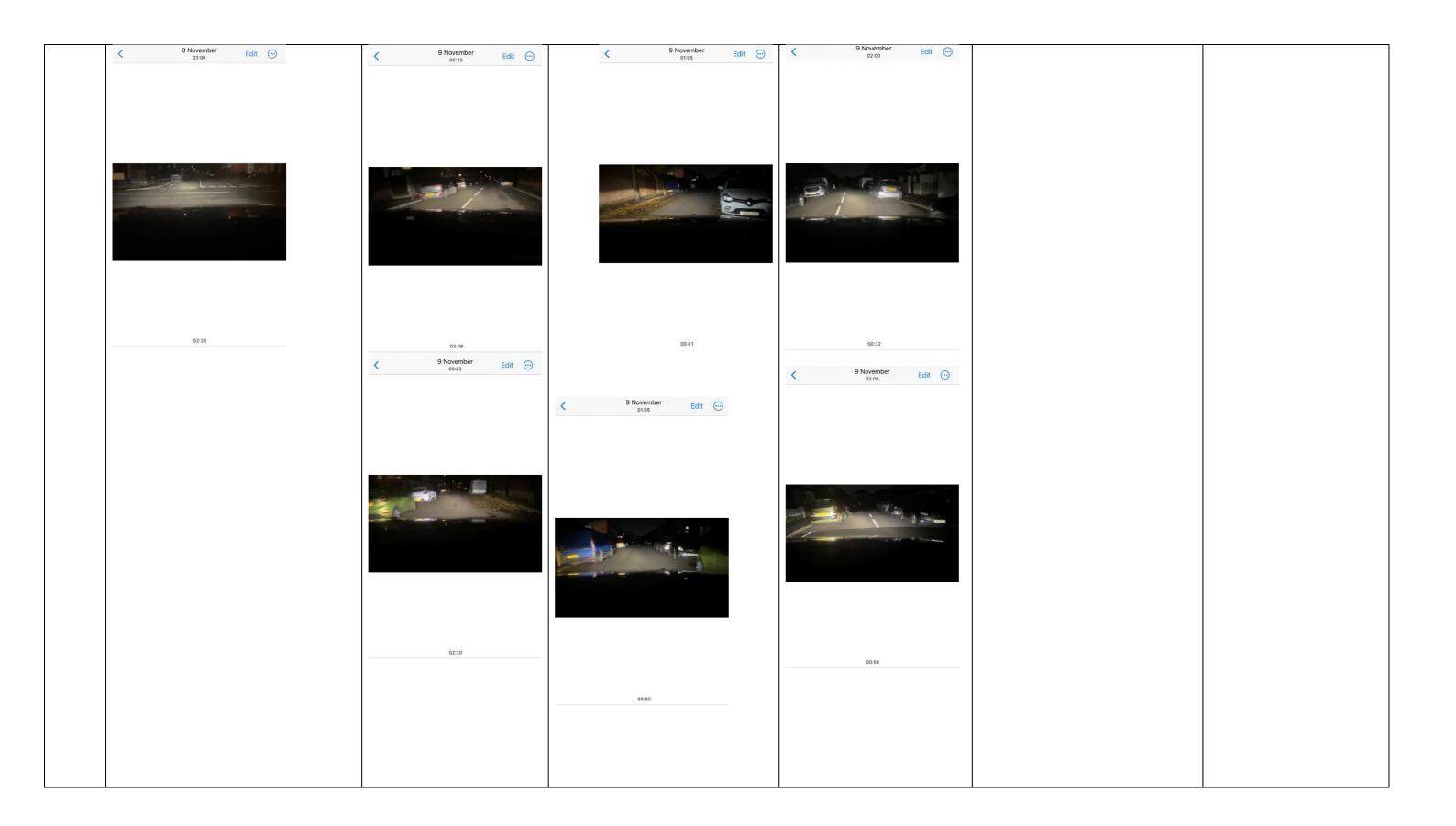








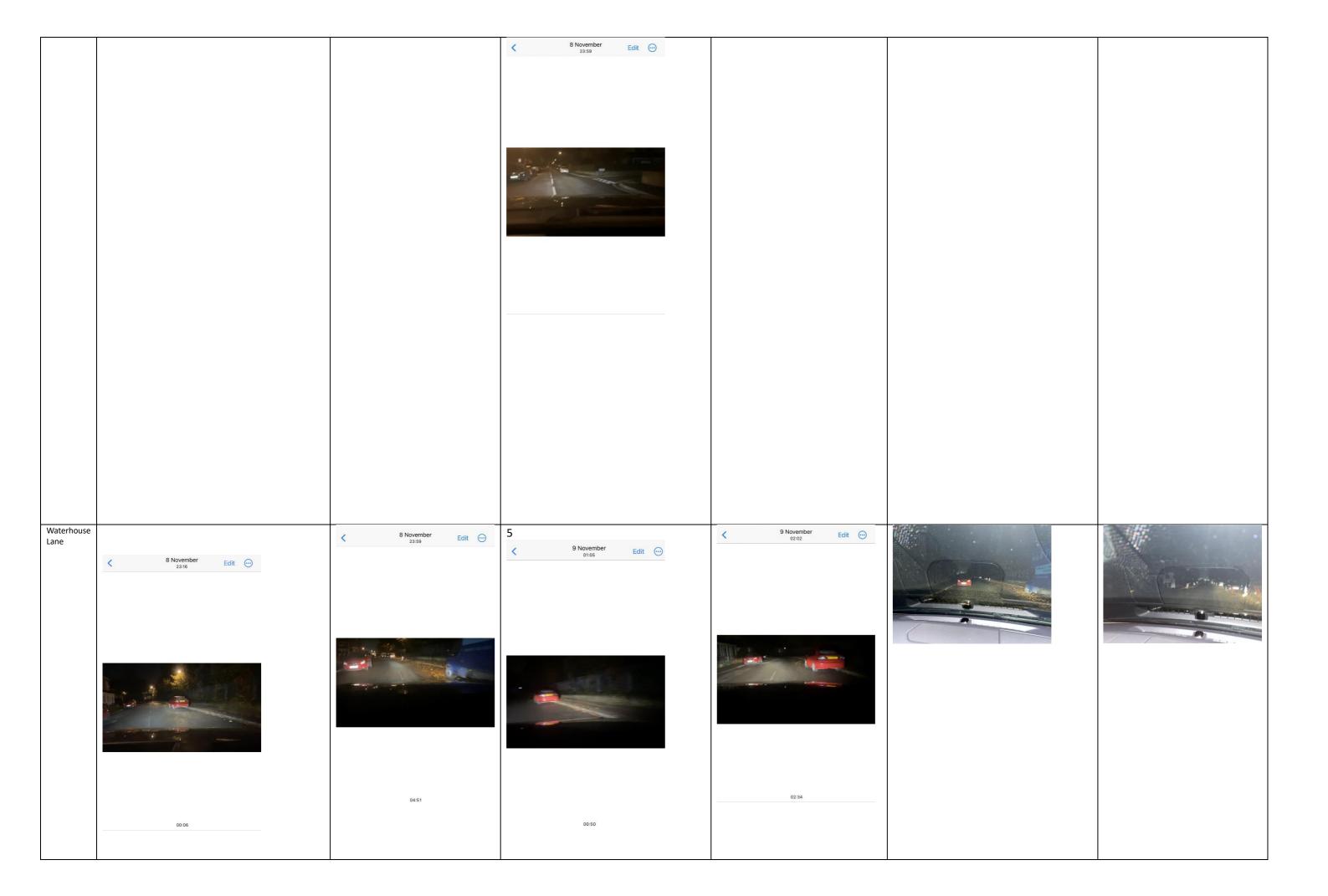


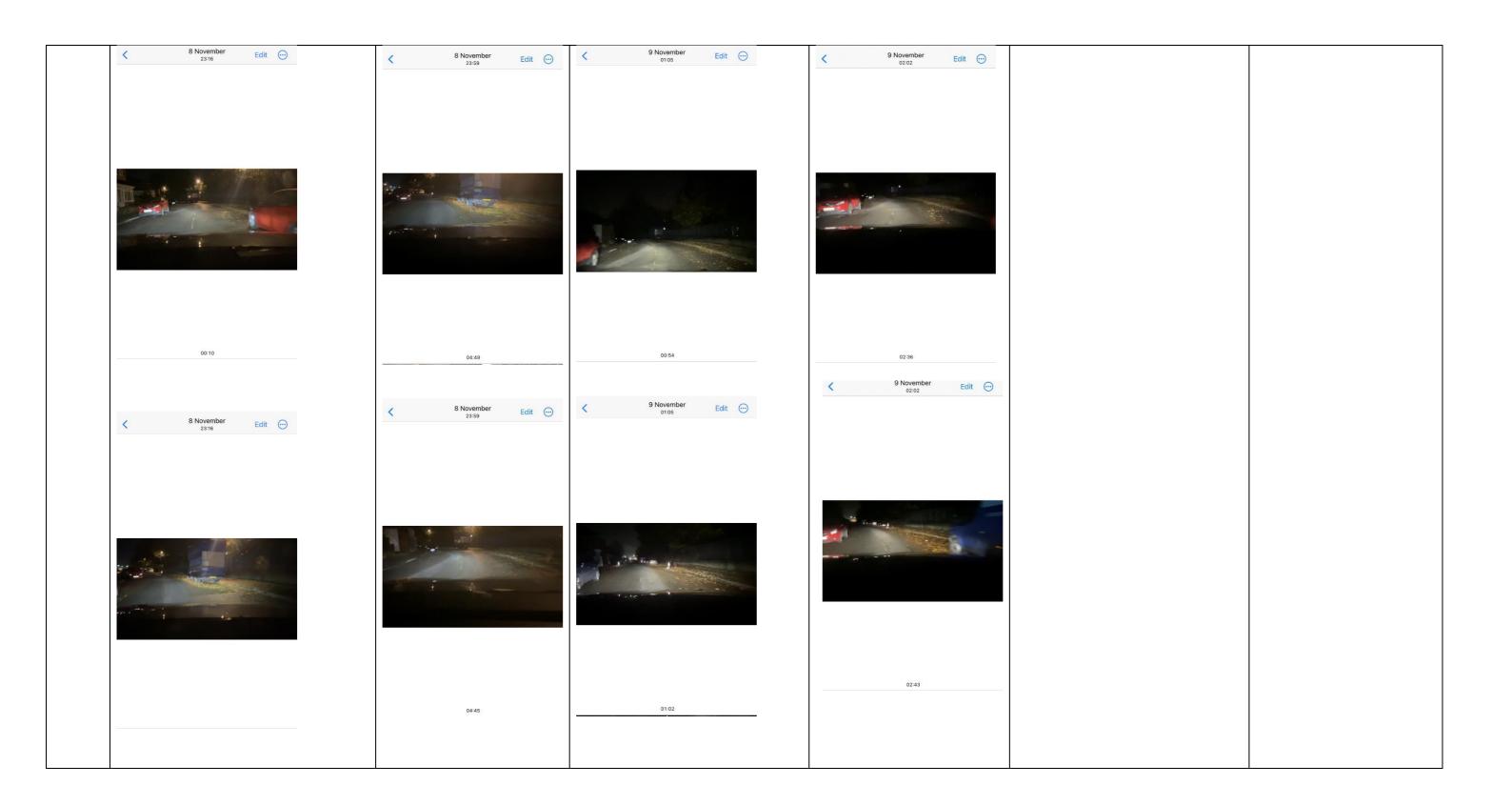


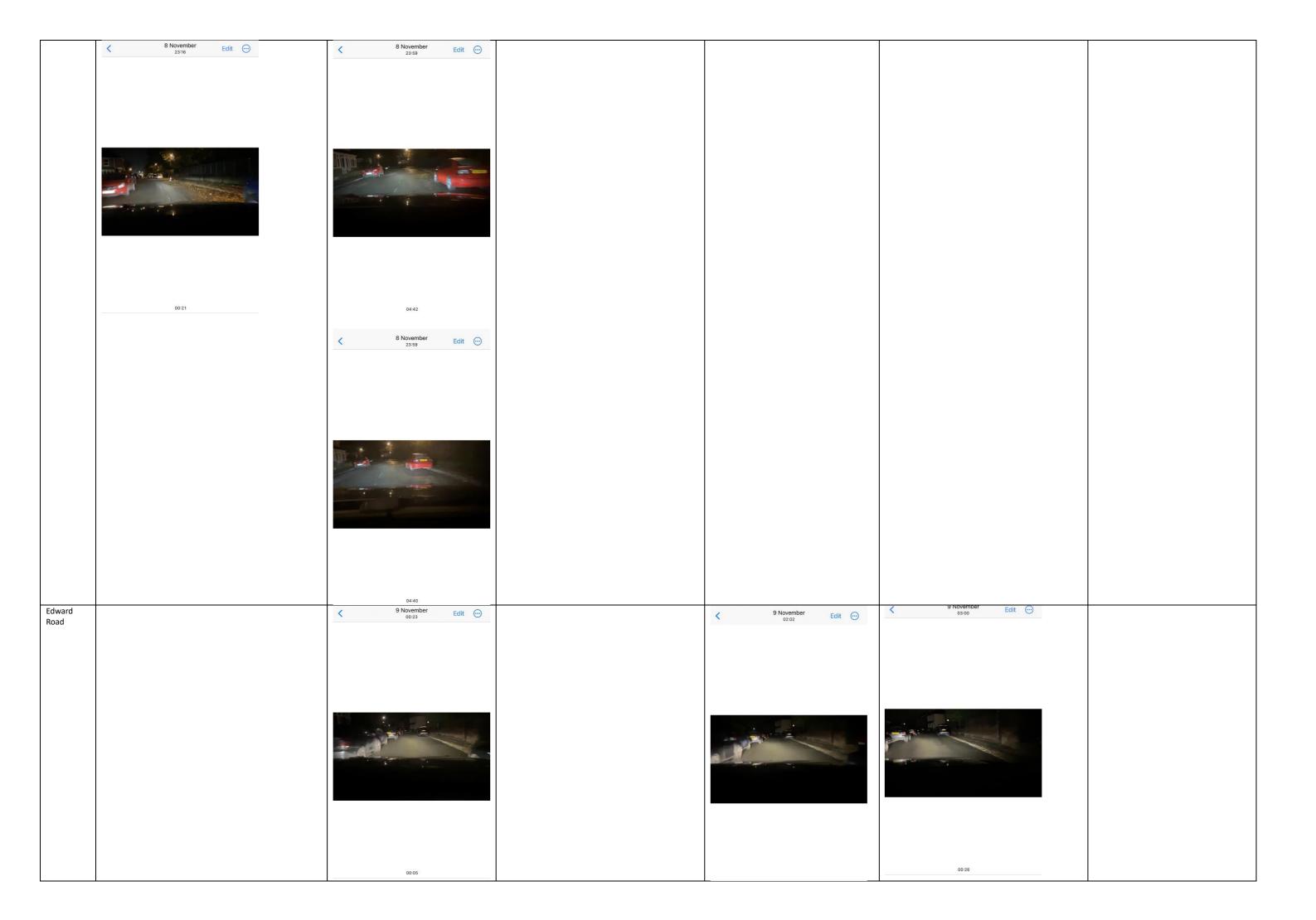




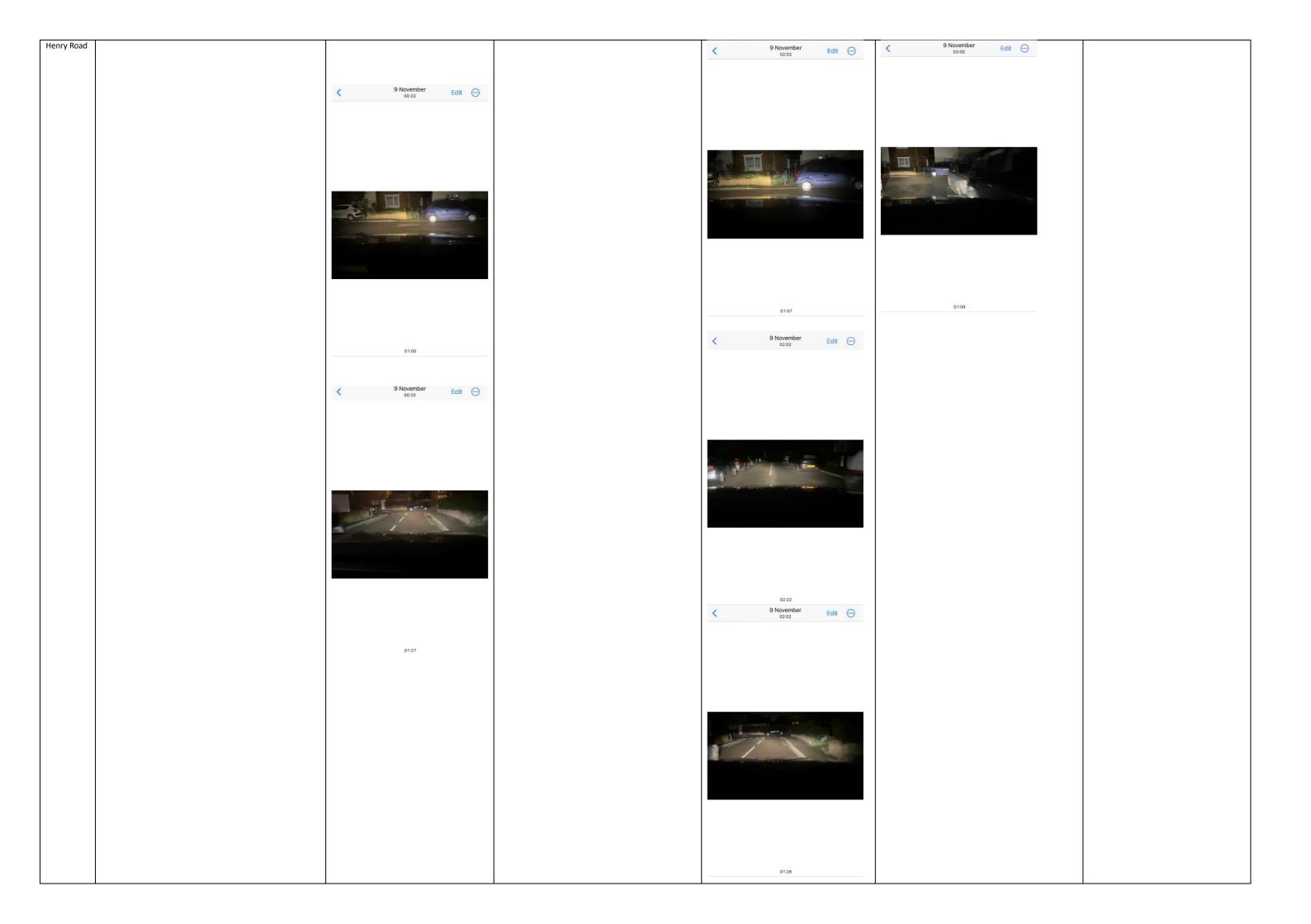










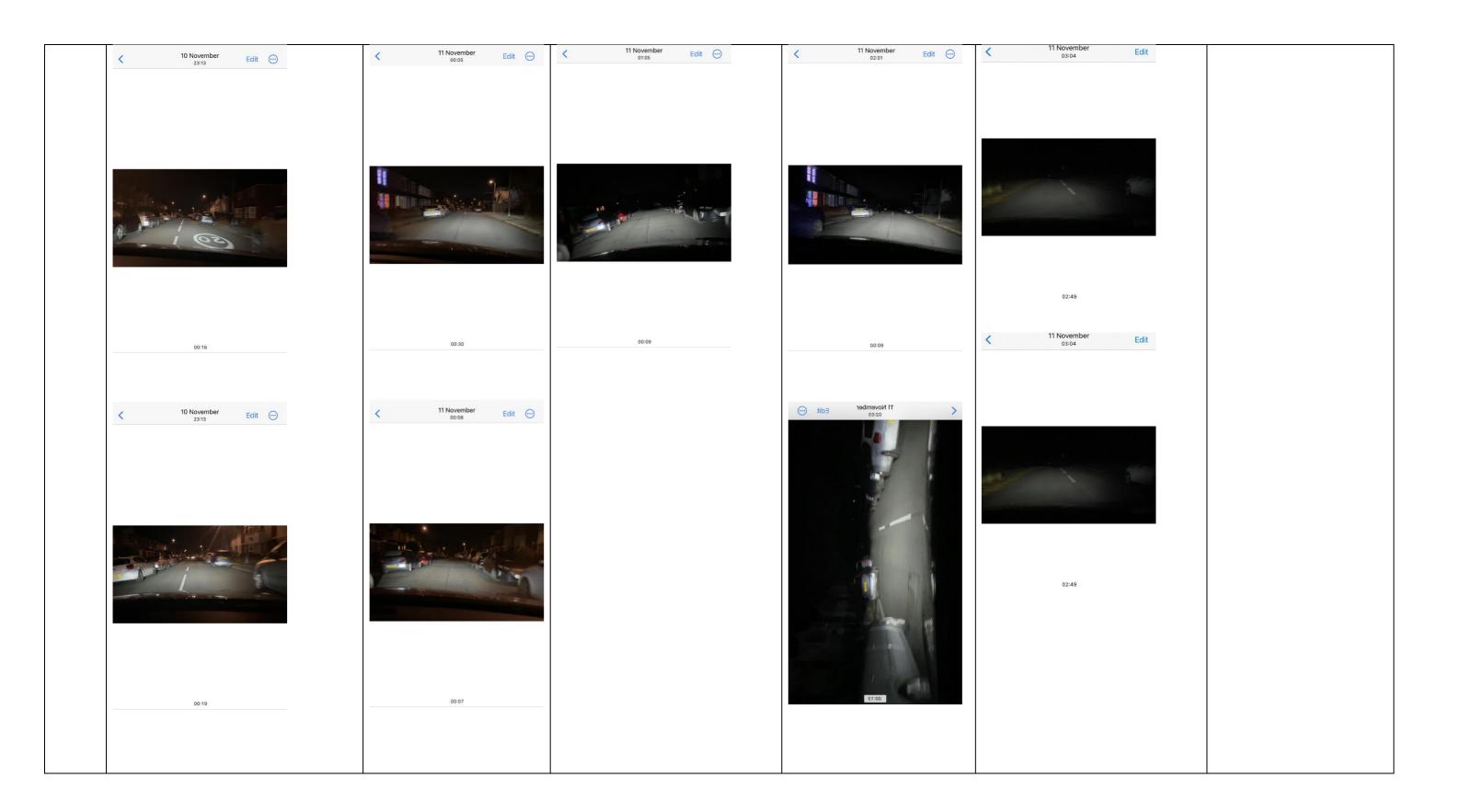




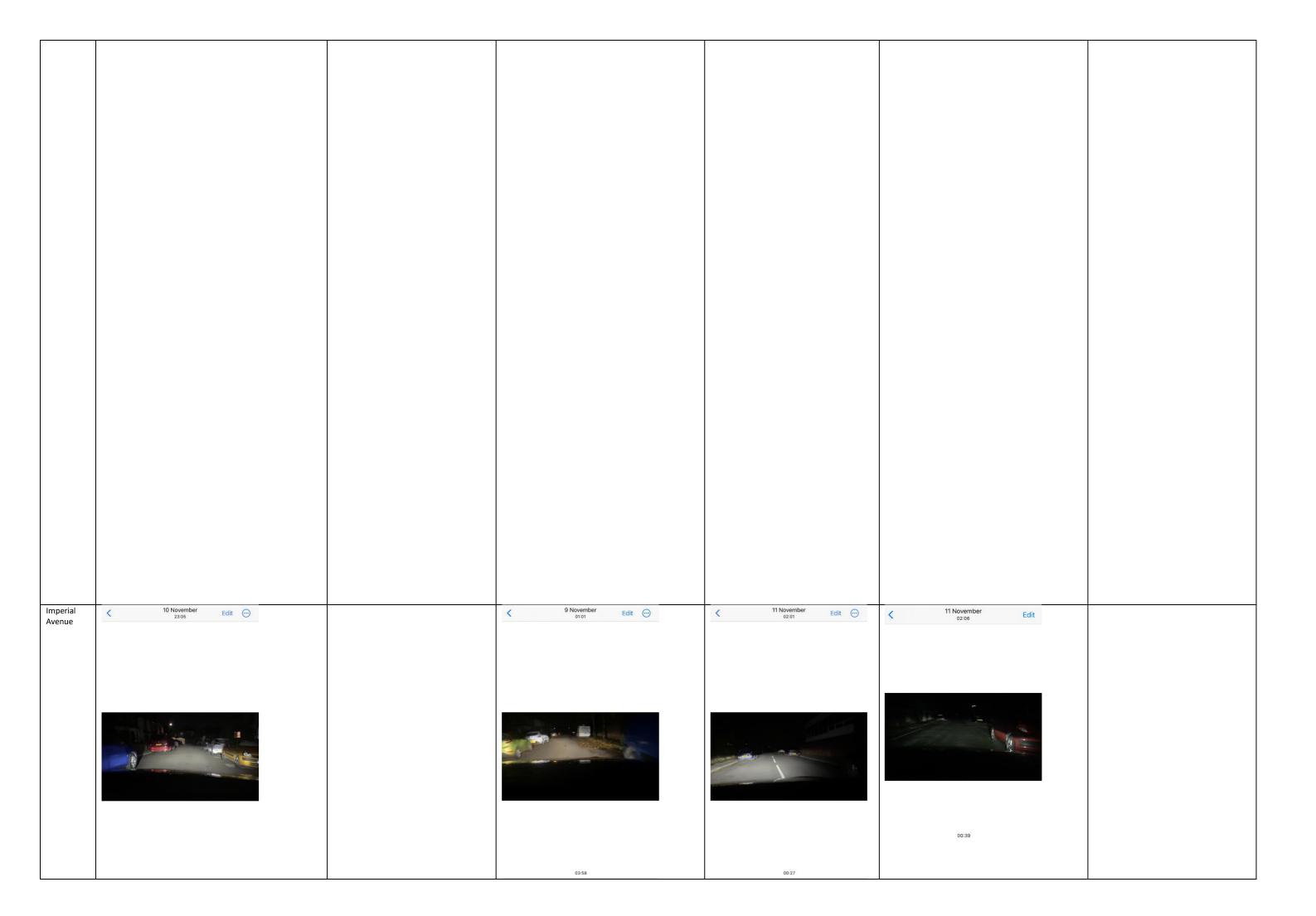








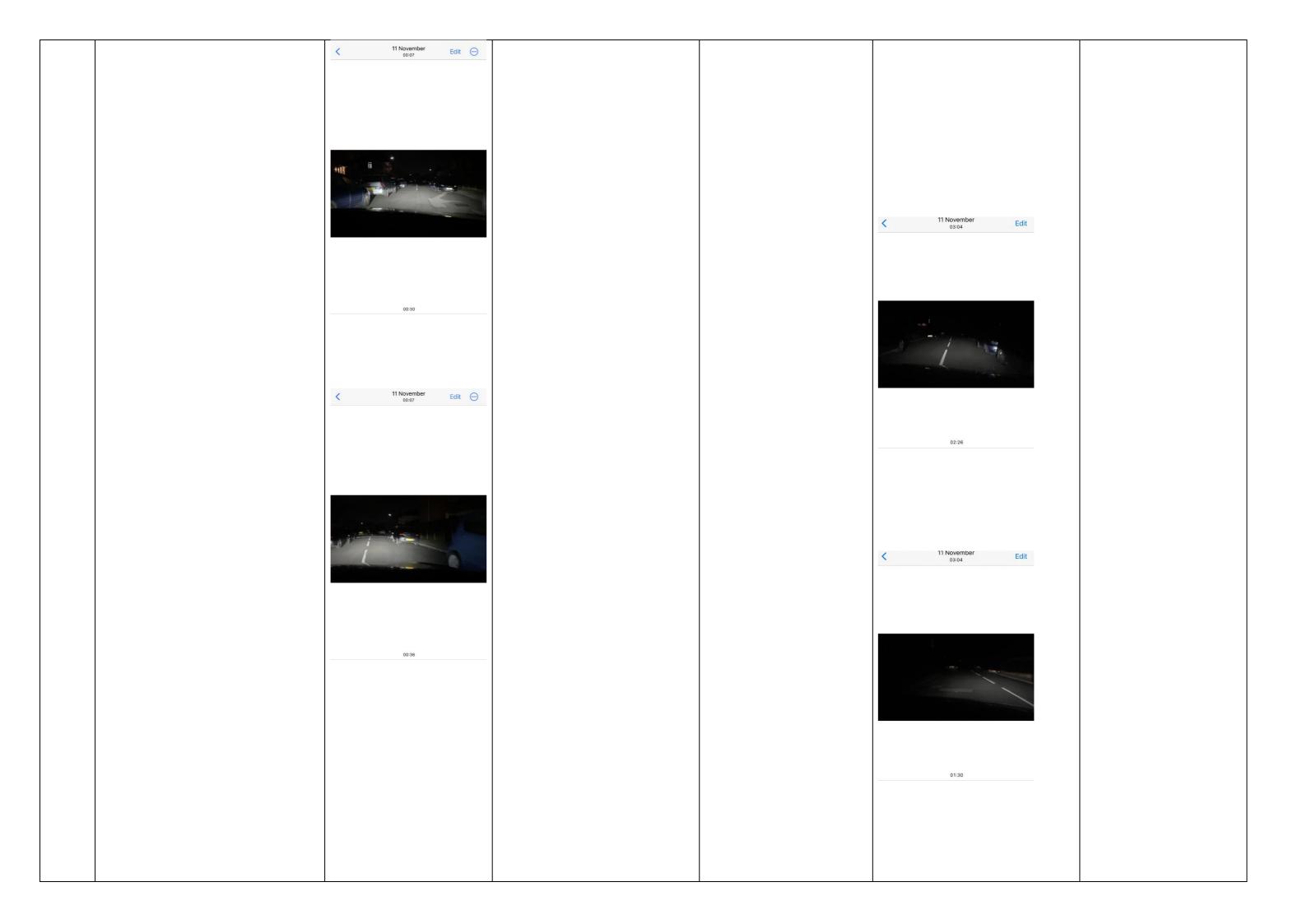


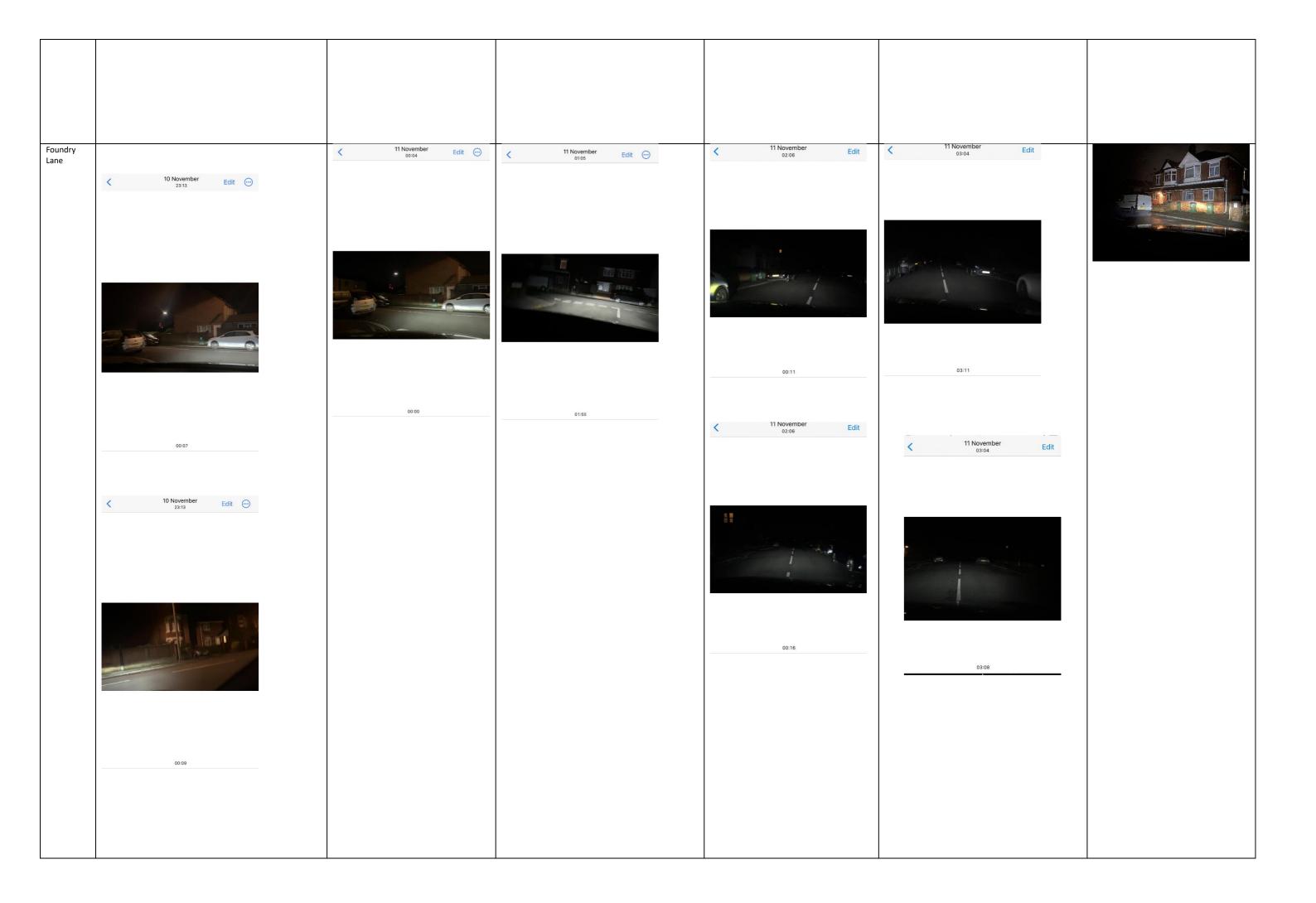


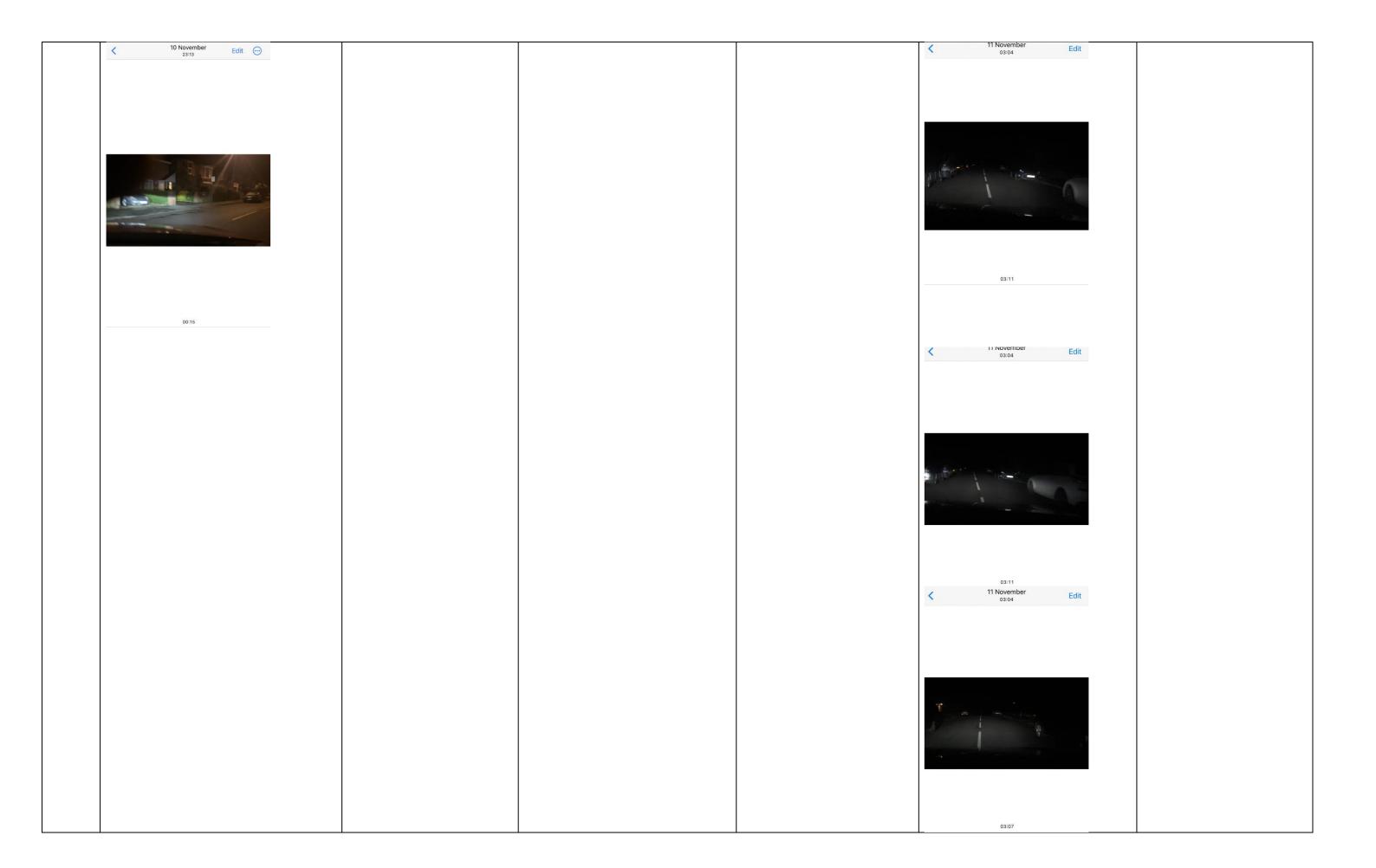


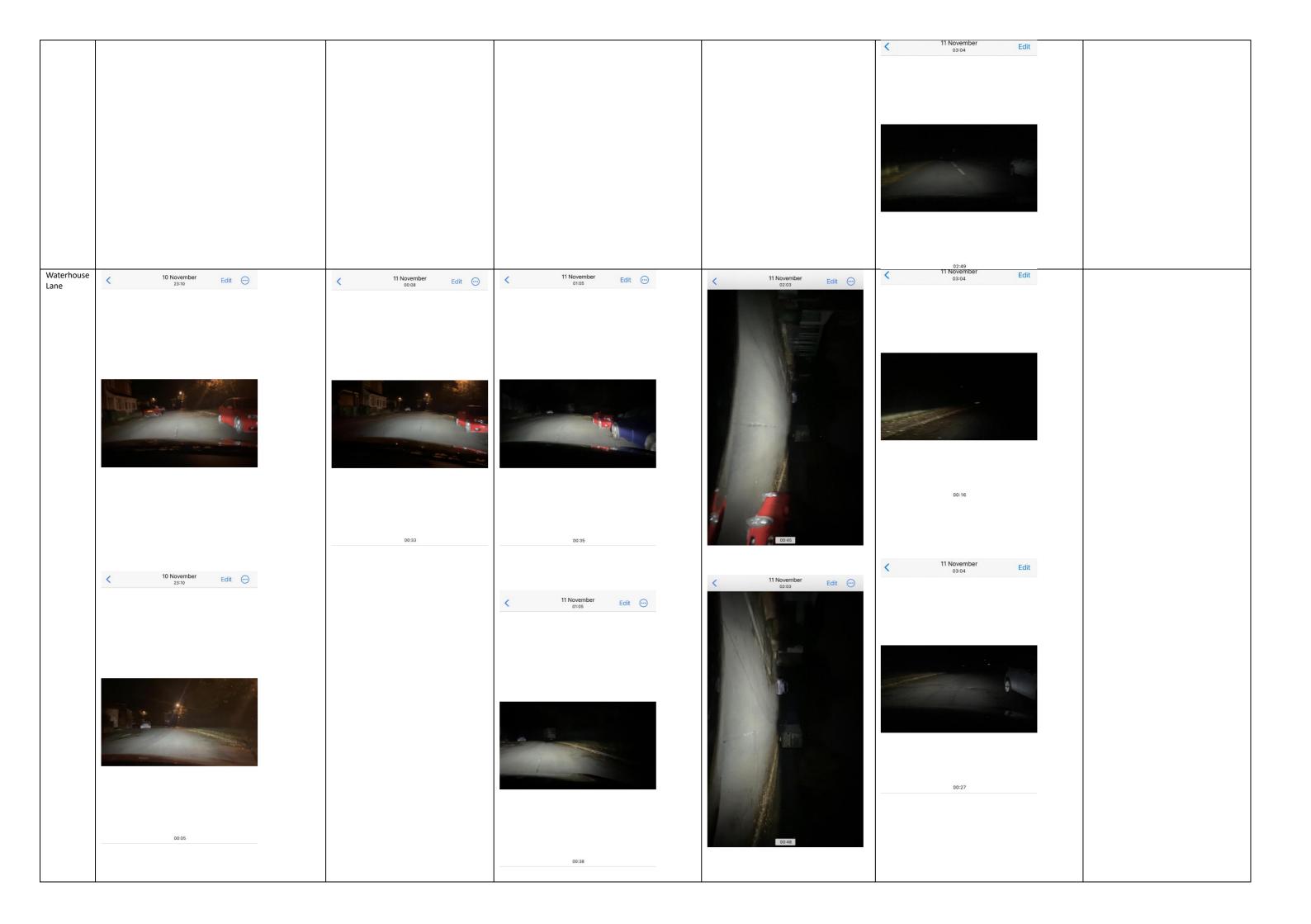


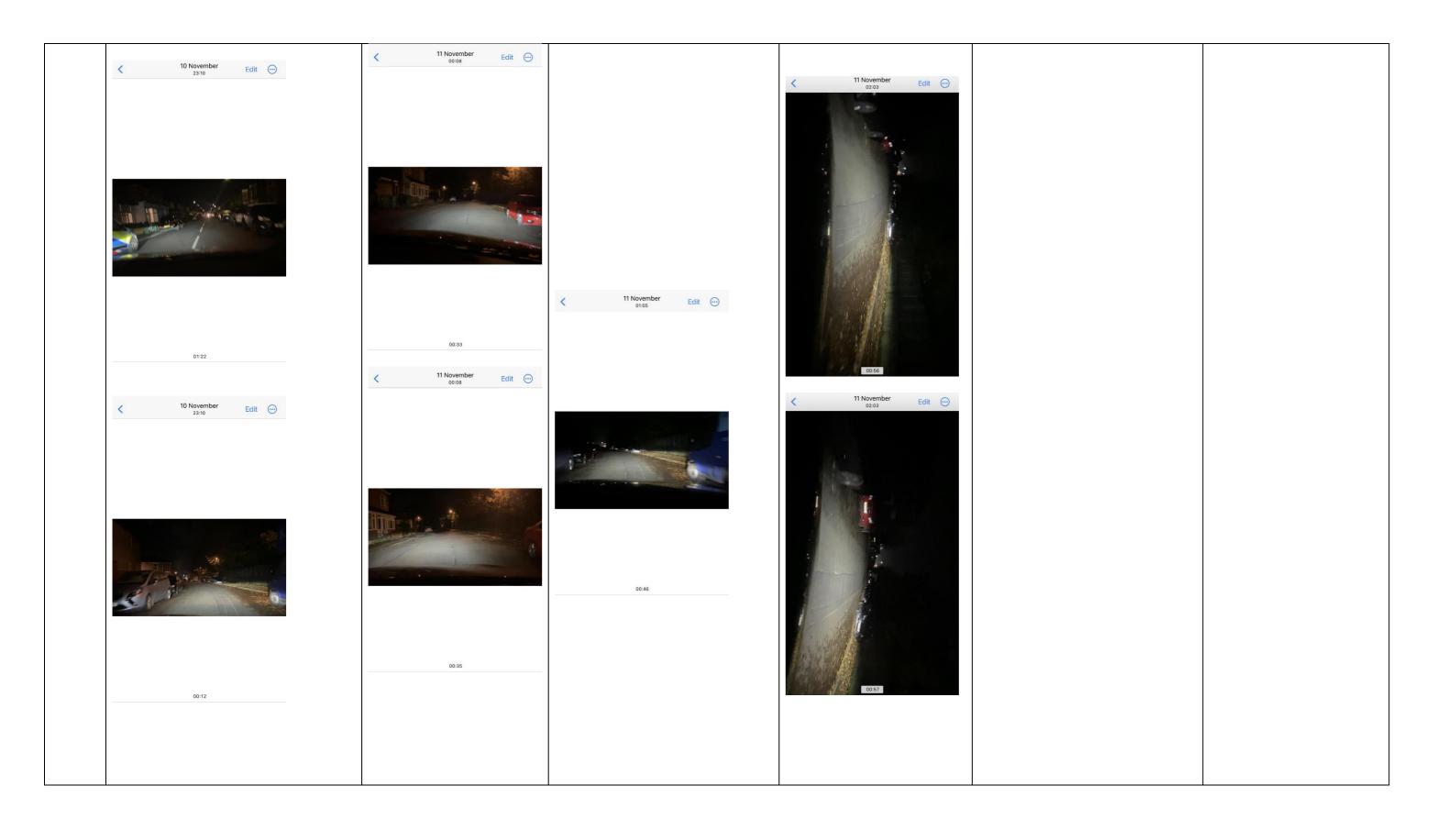


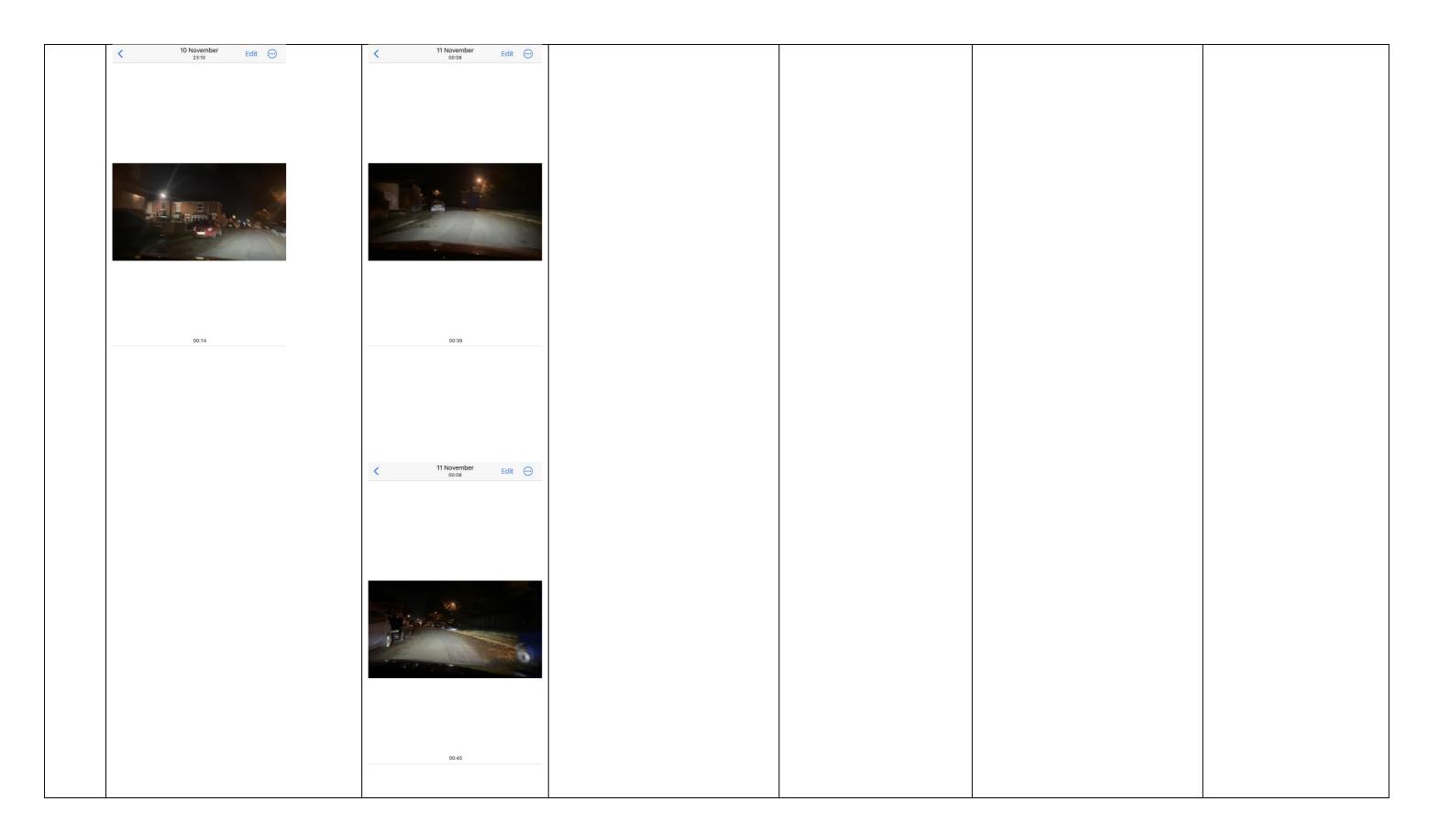


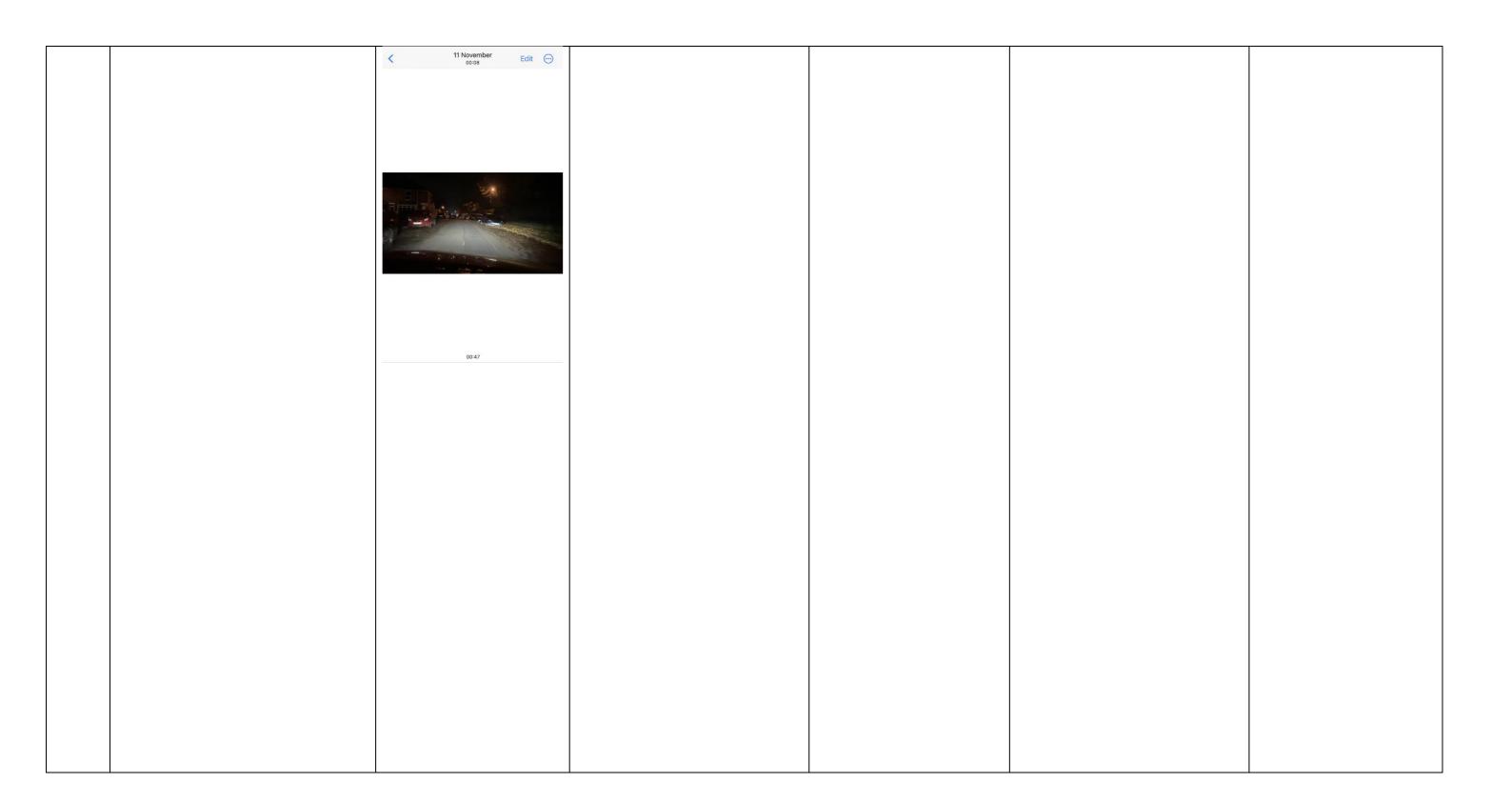










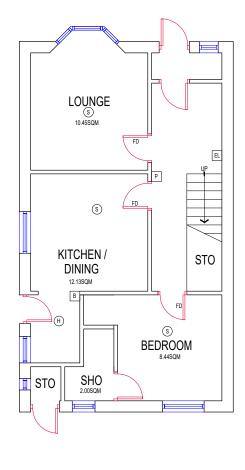


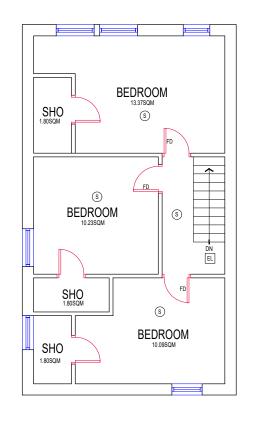


	10 November 23:10 Edit			
	01:37			
Henry Road				

APPENDIX 4

This drawing was produced using CAD and on no account should be amended by hand.
This drawing should not be scaled from.
All dimensions shown are for reference and should be checked on site prior to commencement of work.





PROPOSED GROUND FLOOR

- S Smoke Detector
- Heat Detector
- EL Emergency Lighting Unit
- B Fire Blanket
- P Extinguisher
- FD Fire Door

PROPOSED FIRST FLOOR



Planners & Architects
Professional Planning & Architectural Services

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PROJECT: 89 KINGSLEY ROAD

CLIENT:

DRAWING TITLE:
PROPOSED PLANS

Status Scale & Paper Size Issue date
Planning 1:100@A3 12/10/23

Drawing Number

Revision