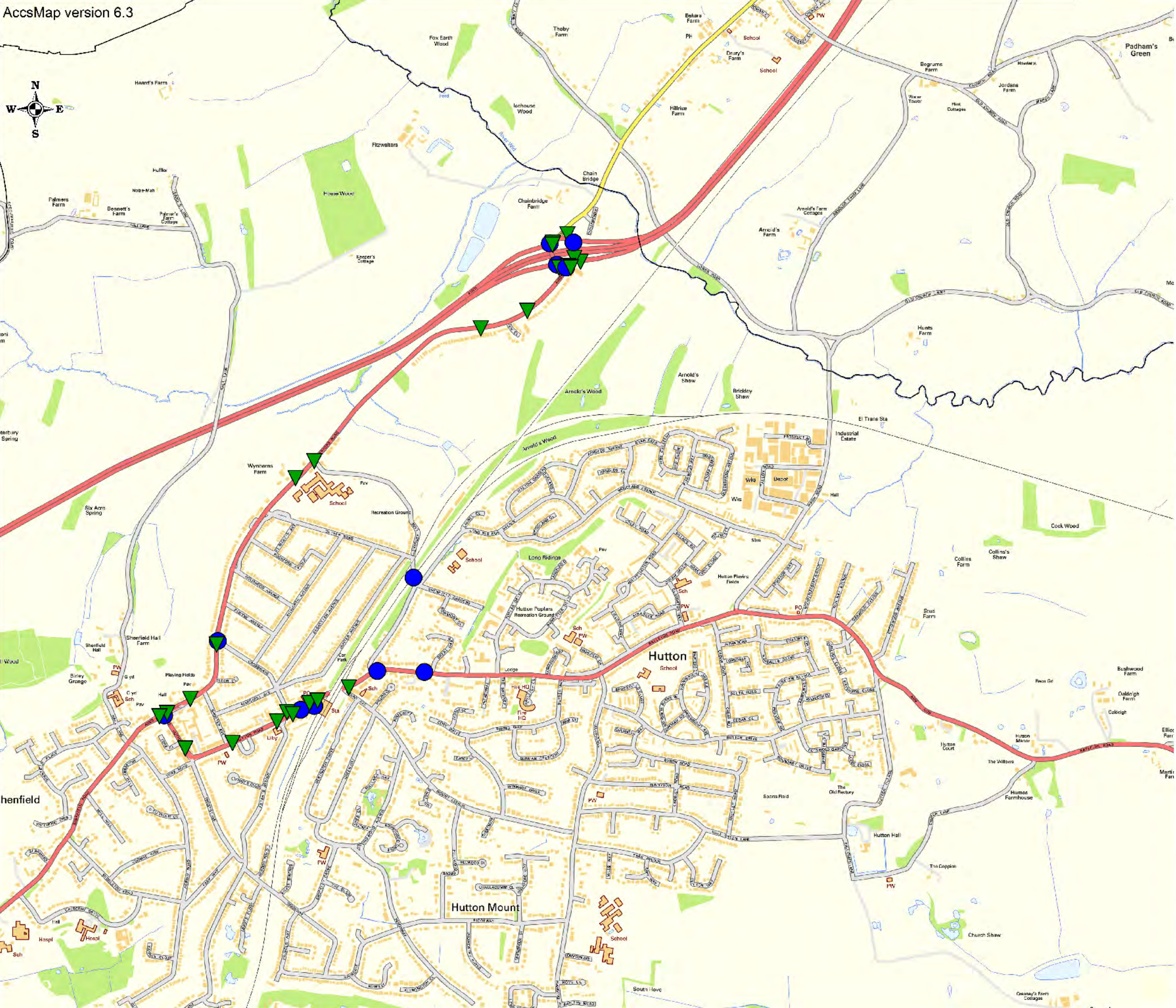


# Appendix D

## Accident Collision Data and Analysis





| Colour-coding by SEVERITY |      |  |
|---------------------------|------|--|
| Total Accidents (36)      |      |  |
| ★ Fatal                   | (0)  |  |
| ● Serious                 | (11) |  |
| ▼ Slight                  | (25) |  |

| Total Casualties (45) |      |  |
|-----------------------|------|--|
| Fatal                 | (0)  |  |
| Serious               | (12) |  |
| Slight                | (33) |  |

Selected Range of  
Accidents between dates  
01/06/2018 and  
31/05/2023  
Selected using Manual  
Selection

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DRAWING TITLE  
2121 Gaby Kalra

SCALE 1 : 13820

DATE 01/08/2023

DRAWING No.

DRAWN BY



Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection:

Notes:

Selected using Manual Selection

18302884 19/06/2018 Time 2000 Vehicles 2 Casualties 1 Serious  
E: 561561 N: 195136 First Road: A 129 Road Type Single carriageway  
Speed limit: 30 Junction Detail: Roundabout Give way or controlled Unclassified  
Crossing: Control None Facilities: None within 50m Road surface Dry  
Daylight Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: Elsewhere DfT Special Projects:

| Causation  |              |             |  |
|--|--------------|-------------|--|
| Factor:  | Participant: | Confidence: |  |
| 1st: Failed to judge other persons path or speed | Vehicle 2    | Possible    |  |
| 2nd: Failed to signal/Misleading signal          | Vehicle 1    | Possible    |  |
| 3rd: Poor turn or manoeuvre                      | Vehicle 2    |             |  |
| 4th:   |              |             |  |
| 5th:   |              |             |  |
| 6th:   |              |             |  |

VEHICLE 1, WAS TRAVELLING ALONG RAYLEIGH ROAD TOWARDS THE HUTTON JUNCTION ROUNDABOUT. THERE WERE TWO CYCLISTS TRAVELLING DOWN RAYLEIGH ROAD, VEHICLE 2 WAS ABOUT 2 - 3 CAR LENGTHS BEHIND VEHICLE 1 PULLED ONTO THE PAVEMENT NEXT TO THE HUTTON JUNCTION

PUB, IN RESPONSE TO THIS MANOEUVRE, VEHICLE 2 BRAKED HARD. THE DRIVER OF VEHICLE 2 WENT OVER THE HANDLEBARS OF THE BICYCLE AND CRASHED INTO VEHICLE 1. THE CYCLIST SUSTAINED INJURIES TO HIS SHOULDER, 2 BROKEN RIBS ON HIS LEFT SIDE, GRAZES AND A COLLA BONE BREAK. VEHICLE 2 WENT INTO THE REAR NEARSIDE OF THE TAXI CAUSING A SCRATCH.

Occurred on RAYLEIGH ROAD A129 NEAR JN WITH ALEXANDRA LANE

Vehicle Reference 1 Taxi/Private hire car Stopping  
Vehicle movement from E to W No tow / articulation  
9 No skidding, jack-knifing or overturning  
Location at impact Jct Approach First impact Nearside Hit vehicle:  
Hit object in road None Off road: None  
Nearside Age of Driver 54 Male  
Not hit and run Breath test Not requested  
Driver Postcode: VRM:  
Vehicle Reference 2 Pedal Cycle Going ahead other  
Vehicle movement from E to W No tow / articulation  
On main carriageway Skidded  
Location at impact Jct Approach First impact Front Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 48 Male  
Not hit and run Breath test Not applicable  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 2 Age: 48 Male Driver/rider Severity: Serious  
Postcode Seatbelt

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection:

Notes:

Selected using Manual Selection

18307640 04/07/2018 Time 1720 Vehicles 3 Casualties 1 Slight  
E: 562134 N: 196511 First Road: A 1023 Road Type Single carriageway  
Speed limit: 40 Junction Detail: Not within 20m of junction  
Crossing: Control None Facilities: None within 50m Road surface Dry  
Daylight Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: Elsewhere DfT Special Projects:

| Causation  |              |             |  |
|--|--------------|-------------|--|
| Factor:  | Participant: | Confidence: |  |
| 1st: Failed to look properly                     | Vehicle 1    | Very Likely |  |
| 2nd: Failed to judge other persons path or speed | Vehicle 1    | Very Likely |  |
| 3rd: Careless/Reckless/In a hurry                | Vehicle 1    |             |  |
| 4th:   |              |             |  |
| 5th:   |              |             |  |
| 6th:   |              |             |  |

VEHICLE THREE WAS ON CHELMSFORD ROAD HEADING EAST GENERALLY TOWARDS CHELMSFORD. VEHICLE TWO WAS TRAVELLING BEHIND VEHICLE THREE AND VEHICLE ONE WAS TRAVELLING BEHIND VEHICLE TWO, ALL HEADING IN THE SAME DIRECTION. VEHICLE THREE STOPPED ON THE CARRIAGEWAY AND WAS WAITING TO TURN RIGHT ONTO A DRIVEWAY BUT WAS HELD UP BY ONCOMING TRAFFIC. VEHICLE TWO STOPPED BEHIND VEHICLE THREE. VEHICLE ONE CRASHED INTO THE REAR OF VEHICLE TWO, WITH VEHICLE TWO BEING SHUNTED FORWARD INTO VEHICLE THREE. THE DRIVER OF VEHICLE ONE WAS THE ONLY PERSON TO SUSTAIN A SLIGHT INJURY.

Occurred on 255 CHELMSFORD A1023 NEAR JN WITH FEN CLOSE

Vehicle Reference 1 Car Stopping  
Vehicle movement from W to E No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Not at, or within 20M of Jct First impact Front Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 33 Female  
Not hit and run Breath test Not requested  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 1 Age: 33 Female Driver/rider Severity: Slight  
Postcode Seatbelt

Vehicle Reference 2 Car Going ahead but held up  
Vehicle movement from W to E No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Not at, or within 20M of Jct First impact Back Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 23 Male  
Not hit and run Breath test Negative  
Driver Postcode: VRM:

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection:

Notes:

Selected using Manual Selection

Vehicle Reference 3 Van or Goods 3.5 tonnes mgw and under Going ahead but held up  
Vehicle movement from W to E No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Not at, or within 20M of Jct First impact Back Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 41 Female  
Not hit and run Breath test Negative  
Driver Postcode: VRM:

18320589 21/08/2018 Time 1338 Vehicles 2 Casualties 1 Serious  
E: 560952 N: 195251 First Road: A 1023 Road Type Single carriageway  
Speed limit: 30 Junction Detail: Other Give way or controlled Unclassified  
Crossing: Control None Facilities: None within 50m Road surface Dry  
Daylight Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: Elsewhere DfT Special Projects:

| Causation  |              |             |  |
|--|--------------|-------------|--|
| Factor:  | Participant: | Confidence: |  |
| 1st: Failed to look properly                     | Vehicle 1    | Very Likely |  |
| 2nd: Failed to judge other persons path or speed | Vehicle 1    | Possible    |  |
| 3rd:   |              |             |  |
| 4th:   |              |             |  |
| 5th:   |              |             |  |
| 6th:   |              |             |  |

V1 WAS TURNING RIGHT INTO CROSSWAYS, SHENFIELD FROM THE MAIN ROAD CHELMSFORD ROAD. TO DO THIS SHE NEEDED TO CROSS ONCOMING TRAFFIC FROM THE OTHER DIRECTION. V1 HAS CONDUCTED THE MANOEUVRE OF TURNING RIGHT NOT SEEING THE MOTORCYCLIST COMING TOWARD S HER ON THE MAIN ROAD. V2 HAS THEN COLLIDED WITH THE N/S OF V1.

Occurred on 44 CHELMSFORD ROAD A1023 AT JN WITH CROSSWAYS

Vehicle Reference 1 Car Turning right  
Vehicle movement from S to SE No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Mid Junction - on roundabout or 1 First impact Nearside Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 35 Female  
Not hit and run Breath test Negative  
Driver Postcode: VRM:

Vehicle Reference 2 Motorcycle over 500cc Going ahead other  
Vehicle movement from N to S No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Mid Junction - on roundabout or 1 First impact Front Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 42 Male  
Not hit and run Breath test Not applicable  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 2 Age: 42 Male Driver/rider Severity: Serious  
Postcode Seatbelt

Accidents between dates01/06/2018 and 31/05/2023 (60) months

Selection:Notes:

Selected using Manual Selection

1835221305/09/2018Time1522Vehicles1Casualties1Serious

E: 561699 N: 195493First Road: URoad TypeSingle carriageway

Speed limit: 30Junction Detail: Not within 20m of junction

Crossing: Control NoneFacilities: None within 50mRoad surfaceDry

DaylightFine without high winds

Special Conditions at Site NoneCarriageway Hazards: None

Place accident reported: ElsewhereDfT Special Projects:

| Causation |                         |              |             |
|-----------|-------------------------|--------------|-------------|
|           | Factor:                 | Participant: | Confidence: |
| 1st:      | Failed to look properly | Vehicle 1    | Possible    |
| 2nd:      |                         |              |             |
| 3rd:      |                         |              |             |
| 4th:      |                         |              |             |
| 5th:      |                         |              |             |
| 6th:      |                         |              |             |

WHAT HAPPENED DETAILS OF WHAT HAPPENED C1 LEFT SCHOOL WITH HIS SCHOOL FRIENDS (FROM SHENFIELD HIGH). A LARGE NUMBER OF SCHOOL KIDS WERE THERE AT THE TIME. AS C1 WAVED GOOD BYE TO HIS FRIEND HE STEPPED OUT ONTO THE ROAD AND AN ONCOMING VEHICLE CAME AT MORE THAN 20MPH FROM HUTTON AND HIT HIM TO THE GROUND. THE COLLISION WAS SO BAD THAT IT KNOCKED C1 OUT FOR 3-5 MINUTES. THE FRONT OF THE CAR HEAD LIGHT WAS SCATTERED AND HIS LEFT WING MIRROR BROKE FELL OF INTO THE ROAD. THE YOUNG LAD CAMEOUT OF T HE WHITE FIESTA (APPARENTLY). HE LOOKED WORRIED AND ASKED IF C1 WAS OK WHILE HE LAY ON THE GROUND. HIS FRIENDS PULLED C1 FROM THE ROAD ONTO THE PAVEMENT AND TRIED TO WAKE HIM UP. THE YOUNG LAD (DRIVER) PICKED HIS WING MIRROR UP O THE FLOOR AND APPARE

Occurred onALEXANDER LANE

Vehicle Reference1CarGoing ahead other

Vehicle movement fromSto NNo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactNot at, or within 20M of JctFirst impactNearsideHit vehicle:

Hit object in roadNoneOff road: None

Did not leave carrAge of DriverMale

Not hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Casualty Reference:1Vehicle:1Age:16MalePedestrianSeverity: Serious

PostcodeSeatbelt

In carr elsewhereE bound

Driver's nearside

Accidents between dates01/06/2018 and 31/05/2023 (60) months

Selection:Notes:

Selected using Manual Selection

1832953924/09/2018Time0725Vehicles2Casualties1Serious

E: 561741 N: 195132First Road: A 129Road TypeDual carriageway

Speed limit: 30Junction Detail: Not within 20m of junction

Crossing: ControlNoneFacilities: None within 50mRoad surfaceDry

DaylightOther

Special Conditions at SiteNoneCarriageway Hazards: None

Place accident reported: ElsewhereDfT Special Projects:

| Causation |              |              |             |
|-----------|--------------|--------------|-------------|
|           | Factor:      | Participant: | Confidence: |
| 1st:      | Dazzling sun | Casualty 1   | Possible    |
| 2nd:      |              |              |             |
| 3rd:      |              |              |             |
| 4th:      |              |              |             |
| 5th:      |              |              |             |
| 6th:      |              |              |             |

THE DRIVER WAS DRIVING ALONG RAYLEIGH ROAD TOWARDS HUTTON AND THE SUN WAS SHINING IN HER FACE DUE TO IT BEING MORNING AND SHE COULD NOT SEE PROPERLY AND HER CAR CRASHED INTO A PARKED VAN ON THE SIDE OF THE ROAD. BECAUSE HER AIRBAGS DID NOT DEPLOY THIS RESULTED IN A HEAD INJURY, NAMELY A SWOLLEN EYE.

Occurred on35 RAYLEIGH ROAD A129

Vehicle Reference1CarOvertaking stat vehicle O/S

Vehicle movement fromW to ENo tow / articulation

On main carriagewaySkidded

Location at impactNot at, or within 20M of JctFirst impactFrontHit vehicle:

Hit object in roadParked VehicleOff road:None

Did not leave carrAge of Driver42Female

Not hit and runBreath testNegative

Driver Postcode:VRM:

Casualty Reference:1Vehicle:1Age:42FemaleDriver/riderSeverity: Serious

PostcodeSeatbelt

Vehicle Reference2Van or Goods 3.5 tonnes mgw and under Parked

Vehicle movement fromPark to ParkedNo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactNot at, or within 20M of JctFirst impactBackHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of DriverNot traced

Not hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Accidents between dates 01/06/2018 and 31/05/2023 (60) months  
Selection: Notes:  
Selected using Manual Selection

18352285 20/12/2018 Time 1140 Vehicles 2 Casualties 1 Slight  
E: 562337 N: 196699 First Road: A 12 Road Type Dual carriageway  
Speed limit: 70 Junction Detail: Roundabout Give way or controlled A 1023  
Crossing: Control None Facilities: None within 50m Road surface Dry  
Daylight Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: At scene DfT Special Projects:

| Causation |  |              |             |
|-----------|--|--------------|-------------|
|           | Factor:                                  | Participant: | Confidence: |
| 1st:      | Impaired by drugs (illicit or medicinal) | Vehicle 1    | Very Likely |
| 2nd:      |  |              |             |
| 3rd:      |  |              |             |
| 4th:      |  |              |             |
| 5th:      |  |              |             |
| 6th:      |  |              |             |

VEHICLE TWO WAS STATIONERY AT THE TOP OF THE A12 JUNCTION 12, B TRACK OFF SLIP, WAITING TO ENTER THE ROUNDABOUT. VEHICLE ONE HAS FAILED TO STOP IN TIME AND HAS COLLIDED WITH THE REAR OF VEHICLE TWO.

Occurred on A12 JUNCTION A1023

Vehicle Reference 1 Car Going ahead other  
Vehicle movement from E to W No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Jct Approach First impact Front Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 38 Female  
Not hit and run Breath test Negative  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 1 Age: 38 Female Driver/rider Severity: Slight  
Postcode Seatbelt

Vehicle Reference 2 Car Going ahead but held up  
Vehicle movement from E to W No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Jct Approach First impact Back Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 48 Male  
Not hit and run Breath test Not requested  
Driver Postcode: VRM:



Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection: Notes:

Selected using Manual Selection

19812471 02/02/2019 Time 2115 Vehicles 2 Casualties 1 Slight  
E: 561178 N: 194943 First Road: A 129 Road Type Single carriageway  
Speed limit: 30 Junction Detail: T & Stag Jct Give way or controlled Unclassified  
Crossing: Control None Facilities: Zebra crossing Road surface Wet/Damp  
Darkness: street lights present and lit Fine without high winds  
Special Conditions at Site None Carriageway Hazards: Pedestrian in carriageway - not injur  
Place accident reported: Elsewhere DfT Special Projects:

| Causation |                              |              |             |
|-----------|------------------------------|--------------|-------------|
|           | Factor:                      | Participant: | Confidence: |
| 1st:      | Stationary or parked vehicle | Vehicle 1    | Very Likely |
| 2nd:      | Careless/Reckless/In a hurry | Casualty 1   | Very Likely |
| 3rd:      |                              |              |             |
| 4th:      |                              |              |             |
| 5th:      |                              |              |             |
| 6th:      |                              |              |             |

VEH 2 (AN UBER TAXI) WAS STATIONARY IN FRIARS ROAD AT THE JUNCTION WITH HUTTON ROAD, WAITING FOR A CUSTOMER TO COME OUT OF A RESTAURANT ON THE OPPOSITE SIDE OF HUTTON ROAD. VEH 1 WAS IN FRIARS ROAD BEHIND VEH 2 AND THEN HAD TO DRIVE AROUND VEH 2 AND INTO HUTTON ROAD. UPON ENTERING HUTTON ROAD AND TURNING TOWARDS SHENFIELD TRAIN STATION, COLLIDED WITH PEDESTRIAN / CASUALTY HOLMES WHO HAD RUN ACROSS THE ROAD TOWARDS VEH 2.

Occurred on HUTTON ROAD (A129) AT JUNCTION WITH FRIARS AVENUE

Vehicle Reference 1 Car Starting  
Vehicle movement from SW to NE No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Cleared junction or waiting/park First impact Front Hit vehicle:  
Hit object in road Other object Off road: None  
Did not leave carr Age of Driver 39 Male  
Not hit and run Breath test Negative  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 1 Age: 53 Female Pedestrian Severity: Slight  
Postcode Seatbelt  
Within 50m ped crossing S bound

Driver's nearside masked

Vehicle Reference 2 Car Parked  
Vehicle movement from Park to Parked No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Mid Junction - on roundabout or r First impact Did not impact Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 41 Male  
Not hit and run Breath test Not requested  
Driver Postcode: VRM:

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection:

Notes:

Selected using Manual Selection

19833519 23/04/2019 Time 1945 Vehicles 2 Casualties 1 Slight  
E: 560828 N: 194840 First Road: A 129 Road Type Single carriageway  
Speed limit: 30 Junction Detail: Not within 20m of junction  
Crossing: Control None Facilities: Central reservation Road surface Dry  
Daylight Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: At scene DfT Special Projects:

| Causation                   |              |             |  |
|-----------------------------|--------------|-------------|--|
| Factor:                     | Participant: | Confidence: |  |
| 1st: Poor turn or manoeuvre | Vehicle 1    | Very Likely |  |
| 2nd:                        |              |             |  |
| 3rd:                        |              |             |  |
| 4th:                        |              |             |  |
| 5th:                        |              |             |  |
| 6th:                        |              |             |  |

VEHICLE 2 WAS TRAVELLING ON HUTTON ROAD AWAY FROM SHENFIELD ROAD. VEHICLE 1 CYCLIST HAS COME FROM THE PAVEMENT IN FRONT OF VEHICLE 2 COLLIDING WITH IT.

Occurred on HUTTON ROAD (A129) - 29 METRES FROM JUNCTION WITH YORK CLOSE

Vehicle Reference 1 Pedal Cycle Going ahead other  
Vehicle movement from N to SW No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Not at, or within 20M of Jct First impact Front Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 32 Male  
Not hit and run Breath test Not applicable  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 1 Age: 32 Male Driver/rider Severity: Slight  
Postcode Seatbelt

Vehicle Reference 2 Car Going ahead other  
Vehicle movement from N to S No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Not at, or within 20M of Jct First impact Front Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 79 Female  
Not hit and run Breath test Not requested  
Driver Postcode: VRM:

Accidents between dates01/06/2018 and 31/05/2023 (60) months

Selection:Notes:

Selected using Manual Selection

1983470628/04/2019Time 0145Vehicles 2Casualties 4Slight

E: 561320 N: 195937First Road: A 1023Road TypeSingle carriageway

Speed limit: 30Junction Detail: T & Stag JctGive way or controlledUnclassified

Crossing: ControlNoneFacilities:None within 50mRoad surfaceDry

Darkness: street lights present but unlitFine without high winds

Special Conditions at SiteNoneCarriageway Hazards:None

Place accident reported:At sceneDfT Special Projects:

| Causation |   |              |             |
|-----------|---|--------------|-------------|
|           | Factor:                                     | Participant: | Confidence: |
| 1st:      | Junction overshoot                          | Vehicle 1    | Very Likely |
| 2nd:      | Poor turn or manoeuvre                      | Vehicle 1    | Very Likely |
| 3rd:      | Failed to look properly                     | Vehicle 1    | Very Likely |
| 4th:      | Failed to judge other persons path or speed | Vehicle 1    | Very Likely |
| 5th:      | Careless/Reckless/In a hurry                | Vehicle 1    | Very Likely |
| 6th:      |   |              |             |

VEHICLE TWO WAS TRAVELLING ALONG CHELMSFORD ROAD HEADING GENERALLY TOWARDS BRENTWOOD TOWN CENTRE. VEHICLE ONE WAS ON ALEXANDER LANE APPROACHING CHELMSFORD ROAD, CONTROLLED BY GIVE WAY T JUNCTION. VEHICLE ONE HAS PULLED OUT OF THE GIVE WAY JUNCTION ONTO CHELMSFORD ROAD, INTO THE PATH OF VEHICLE TWO. VEHICLE TWO HAS COLLIDED INTO THE FRONT OFFSIDE OF VEHICLE ONE.

Occurred onCHELMSFORD ROAD (A1023) AT JUNCTION WITH ALEXANDER LANE

Vehicle Reference1Taxi/Private hire carTurning right

Vehicle movement fromE to NENo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactEntering main roadFirst impactOffsideHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of Driver37Male

Not hit and runBreath testNegative

Driver Postcode:VRM:

Casualty Reference:2Vehicle:1Age:22MalePassengerSeverity:Slight

PostcodeSeatbelt

Back seat

Casualty Reference:3Vehicle:1Age:22MalePassengerSeverity:Slight

PostcodeSeatbelt

Back seat

Casualty Reference:4Vehicle:1Age:22MalePassengerSeverity:Slight

PostcodeSeatbelt

Back seat

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection:

Notes:

Selected using Manual Selection

|                       |                                   |  |                       |              |                  |
|-----------------------|-----------------------------------|--|-----------------------|--------------|------------------|
| Vehicle Reference     | 2                                 | Car                                      | Going ahead other     |              |                  |
| Vehicle movement from | E                                 | to W                                     | No tow / articulation |              |                  |
| On main carriageway   |                                   | No skidding, jack-knifing or overturning |                       |              |                  |
| Location at impact    | Mid Junction - on roundabout or i |  | First impact          | Front        | Hit vehicle:     |
| Hit object in road    | None                              |  | Off road:             | None         |                  |
| Did not leave carr    |                                   |  | Age of Driver         | 41           | Male             |
| Not hit and run       |                                   | Breath test                              | Negative              |              |                  |
| Driver Postcode:      |                                   | VRM:                                     |                       |              |                  |
| Casualty Reference:   | 1                                 | Vehicle:                                 | 2                     | Age:         | 41 Male          |
|                       |                                   |  |                       | Driver/rider | Severity: Slight |
|                       |                                   |  |                       | Postcode     | Seatbelt         |



Accidents between dates01/06/2018 and 31/05/2023 (60) months

Selection:Notes:

Selected using Manual Selection

1984717829/04/2019Time0815Vehicles2Casualties3Serious

E: 562220 N: 196769First Road: A 12Road TypeSlip road

Speed limit: 70Junction Detail: RoundaboutGive way or controlledA 1023

Crossing: ControlNoneFacilities: None within 50mRoad surfaceDry

DaylightFine without high winds

Special Conditions at SiteNoneCarriageway Hazards: None

Place accident reported: ElsewhereDfT Special Projects:

| Causation |                         |              |             |
|-----------|-------------------------|--------------|-------------|
|           | Factor:                 | Participant: | Confidence: |
| 1st:      | Failed to look properly | Vehicle 1    | Very Likely |
| 2nd:      |                         |              |             |
| 3rd:      |                         |              |             |
| 4th:      |                         |              |             |
| 5th:      |                         |              |             |
| 6th:      |                         |              |             |

I HAD DRIVEN UP THE SLIP ROAD TO TAKE THE EXIT TOWARDS MOUNTNESSING (1ST EXIT) AT THE LARGE ROUNDABOUT ON THE B1002. I WAS STATIONARY WAITING FOR A GAP TO ENTER THE ROUNDABOUT SAFELY WHEN I WAS HIT FROM BEHIND BY THE SECOND DRIVER. I WAS JOLTED FOR WARDS AND USED MY ARMS TO STOP ME FROM HITTING THE STEERING WHEEL. I IMMEDIATELY CHECKED ON THE CHILDREN BEFORE EXITING THE CAR TO ASSESS THE DAMAGE TO MY REAR BUMPER. THE SECOND DRIVER WAS APOLOGETIC AND SAID THAT HE WOULD PREFER NOT TO GO THROU H INSURANCE CHANNELS. I WAS GIVEN HIS NAME AND NUMBER AND I HAVE A PICTURE OF HIS CAR REGISTRATION.

Occurred onA12 SLIP - JUNCTION WITH CHELMSFORD ROAD ROUNDABOUT (A1023)

Vehicle Reference1CarGoing ahead other

Vehicle movement fromW to ENo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactEntering roundaboutFirst impactFrontHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of Driver20Male

Not hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection: Notes:

Selected using Manual Selection

Vehicle Reference2CarGoing ahead but held up

Vehicle movement fromWto NNo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactJct ApproachFirst impactBackHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of Driver28Female

Not hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Casualty Reference:1Vehicle:2Age:28FemaleDriver/riderSeverity:Slight

PostcodeSeatbelt

Casualty Reference:2Vehicle:2Age:4MalePassengerSeverity:Serious

PostcodeSeatbelt

Back seat

Casualty Reference:3Vehicle:2Age:8MalePassengerSeverity:Serious

PostcodeSeatbelt

Front seat

Accidents between dates01/06/2018 and 31/05/2023 (60) months

Selection:Notes:

Selected using Manual Selection

1984631302/06/2019Time1920Vehicles1Casualties1Serious

E: 561320 N: 195002First Road: URoad TypeUnknown

Speed limit: 30Junction Detail: Not within 20m of junction

Crossing: Control NoneFacilities: None within 50mRoad surfaceDry

DaylightFine without high winds

Special Conditions at Site NoneCarriageway Hazards: None

Place accident reported: ElsewhereDfT Special Projects:

| Causation |                         |              |             |
|-----------|-------------------------|--------------|-------------|
|           | Factor:                 | Participant: | Confidence: |
| 1st:      | Failed to look properly | Vehicle 1    | Very Likely |
| 2nd:      |                         |              |             |
| 3rd:      |                         |              |             |
| 4th:      |                         |              |             |
| 5th:      |                         |              |             |
| 6th:      |                         |              |             |

I'M REPORTING THIS ON MY HUSBANDS BEHALF HE CANNOT SPEAK HE HAS APHASIA. I LIVE AT THE SAME ADDRESS, CONTACT DETAILS ARE FOR ME. A WOMEN WHO GAVE HER NAME TO ME BROUGHT C1 HOME AFTER KNOCKING HIM DOWN OUTSIDE SHENFIELD STATION. I ONLY HAVE HER DE Scription of what happened as C1 cant speak. SHE TOLD ME SHE REVERSED AS SHE DID NOT SEE HIM, SHE KNOCKED HIM OVER AND OTHERS RAN TO HELP HIM UP. SHE GOT HIM IN CAR AND HE INDICATED TO HER WHERE HE LIVED. C1 HAS A CUT TO HIS LEFT ELBOW AND IS HAVING DIFFICULTY WALKING (MORE THAN USUAL) AT THEM MOMENT HE IS REFUSING TO GO TO THE HOSPITAL BUT IS IN PAIN AND VERY SHAKEN. HER REG: EA60 FBV SHE SAID SHE LIVES IN CHELMSFORD.

Occurred on UNCLASSIFIED ROAD - 37 METRES FROM JUNCTION WITH HUTTON ROAD (A129)

Vehicle Reference1CarReversing

Vehicle movement fromNE to SWNo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactNot at, or within 20M of JctFirst impactBackHit vehicle:

Hit object in roadNoneOff road: None

Did not leave carrAge of DriverFemale

Not hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Casualty Reference:1Vehicle:1Age:54MalePedestrianSeverity: Serious

PostcodeSeatbelt

Location U/KDirection Unknown

Movement U/K

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection:

Notes:

Selected using Manual Selection

19851048 24/06/2019 Time 0815 Vehicles 5 Casualties 1 Slight  
E: 560947 N: 195237 First Road: A 1023 Road Type Single carriageway  
Speed limit: 30 Junction Detail: Other Give way or controlled Unclassified  
Crossing: Control None Facilities: None within 50m Road surface Dry  
Daylight Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: At scene DfT Special Projects:

| Causation                      |              |             |  |
|--------------------------------|--------------|-------------|--|
| Factor:                        | Participant: | Confidence: |  |
| 1st: Emergency vehicle on call | Vehicle 5    | Very Likely |  |
| 2nd: Exceeding speed limit     | Vehicle 1    | Possible    |  |
| 3rd: Failed to look properly   | Vehicle 1    |             |  |
| 4th:                           |              |             |  |
| 5th:                           |              |             |  |
| 6th:                           |              |             |  |

VICINITY POLACC. QR45 - 2811 WAS ON A BLUE LIGHT RUN BETWEEN TRAFFIC TOWARDS BRENTWOOD. (V5) THE ONCOMING VEHICLES WERE STOPPING AND PULLING OVER TO THE NEARSIDE OF THE CARRIAGEWAY TO ALLOW POLICE VEHICLE TO PROCEED THROUGH TRAFFIC. VEHICLE 1 WAS SUSPECTED TO HAVE BEEN TRAVELLING FAR TOO QUICKLY AND TRIED TO BRAKE AT THE LAST MOMENT CRASHING WITH SOME CONSIDERABLE FORCE INTO THE REAR OF V2. V2 WAS PUSHED INTO V3 AND V3 WAS PUSHED INTO V4. OFFICER SUSPECTS THAT DRIVER OF V1 MAY HAVE BEEN SPEEDING AND HAS BEEN REPORTED VIA A P101 FOR CARELESS DRIVING.

Occurred on CHELMSFORD ROAD (A1023) NEAR JUNCTION WITH CROSSWAYS

Vehicle Reference 1 Car Going ahead other  
Vehicle movement from S to N No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Cleared junction or waiting/park First impact Front Hit vehicle:  
Hit object in road Parked Vehicle Off road: None  
Did not leave carr Age of Driver 32 Male  
Not hit and run Breath test Negative  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 1 Age: 32 Male Driver/rider Severity: Slight  
Postcode Seatbelt

Vehicle Reference 2 Car Stopping  
Vehicle movement from S to N No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Cleared junction or waiting/park First impact Back Hit vehicle:  
Hit object in road Parked Vehicle Off road: None  
Did not leave carr Age of Driver 52 Female  
Not hit and run Breath test Not requested  
Driver Postcode: VRM:



Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection:

Notes:

Selected using Manual Selection

|                       |                                  |                       |  |              |
|-----------------------|----------------------------------|-----------------------|--|--------------|
| Vehicle Reference     | 3                                | Car                   | Parked                                   |              |
| Vehicle movement from | Park to                          | Parked                | No tow / articulation                    |              |
| On main carriageway   |                                  |                       | No skidding, jack-knifing or overturning |              |
| Location at impact    | Cleared junction or waiting/park | First impact          | Offside                                  | Hit vehicle: |
| Hit object in road    | Parked Vehicle                   | Off road:             | None                                     |              |
| Did not leave carr    |                                  | Age of Driver         | 63                                       | Female       |
| Not hit and run       | Breath test                      | Not requested         |  |              |
| Driver Postcode:      | VRM:                             |                       |  |              |
|                       |                                  |                       |  |              |
| Vehicle Reference     | 4                                | Car                   | Parked                                   |              |
| Vehicle movement from | Park to                          | Parked                | No tow / articulation                    |              |
| On main carriageway   |                                  |                       | No skidding, jack-knifing or overturning |              |
| Location at impact    | Cleared junction or waiting/park | First impact          | Back                                     | Hit vehicle: |
| Hit object in road    | None                             | Off road:             | None                                     |              |
| Did not leave carr    |                                  | Age of Driver         | 47                                       | Female       |
| Not hit and run       | Breath test                      | Not requested         |  |              |
| Driver Postcode:      | VRM:                             |                       |  |              |
|                       |                                  |                       |  |              |
| Vehicle Reference     | 5                                | Car                   | Overtaking nearside                      |              |
| Vehicle movement from | S to N                           | No tow / articulation |  |              |
| On main carriageway   |                                  |                       | No skidding, jack-knifing or overturning |              |
| Location at impact    | Cleared junction or waiting/park | First impact          | Did not impact                           | Hit vehicle: |
| Hit object in road    | None                             | Off road:             | None                                     |              |
| Did not leave carr    |                                  | Age of Driver         | 37                                       | Male         |
| Not hit and run       | Breath test                      | Not requested         |  |              |
| Driver Postcode:      | VRM:                             |                       |  |              |

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection:

Notes:

Selected using Manual Selection

20928536 08/02/2020 Time 1901 Vehicles 2 Casualties 1 Slight  
E: 562313 N: 196714 First Road: A 1023 Road Type 1  
Speed limit: 40 Junction Detail: Roundabout Give way or controlled Unclassified  
Crossing: Control None Facilities: None within 50m Road surface Dry  
Darkness: street lights present and lit Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: Elsewhere DfT Special Projects:

| Causation  |              |             |  |
|--|--------------|-------------|--|
| Factor:  | Participant: | Confidence: |  |
| 1st: Failed to judge other persons path or speed | Vehicle 1    | Possible    |  |
| 2nd:   |              |             |  |
| 3rd:   |              |             |  |
| 4th:   |              |             |  |
| 5th:   |              |             |  |
| 6th:   |              |             |  |

I WAS DRIVING ON THE OUTSIDE LINE WITH MY INDICATOR FLASHING LEFT TO GO IN TO THE PETROL GARAGE WHEN THE OTHER CAR INVOLVED CAME IN TO MY LANE AND HIT THE SIDE OF MY CAR. WE THEN PULLED OVER TO EXCHANGE DETAILS TO WHICH THE DRIVER DIDNT SPEAK ENGLISH TO I HAD TO SPEAK TO THERE BOSS ON THE PHONE THE DRIVER WOULDN'T GIVE ME HIS PEROSNAL DETAILS OR INSURANCE. THE BOSS SPOKE TO ME ON THE PHONE WITH BROKEN ENGLISH TO GIVE ME THERE INSURANCE DETAILS BUT I COULDN'T UNDERSTAND.

Occurred on CHELMSFORD ROAD ROUNDABOUT (A1023) - 21 METRES FROM JUNCTION WITH A12

Vehicle Reference 1 Car Changing lane to left  
Vehicle movement from N to S No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Mid Junction - on roundabout or 1 First impact Offside Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 50 Not traced  
Hit and run Breath test Driver not contacted  
Driver Postcode: VRM:

Vehicle Reference 2 Car Changing lane to left  
Vehicle movement from N to S No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Mid Junction - on roundabout or 1 First impact Nearside Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 28 Male  
Not hit and run Breath test Driver not contacted  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 2 Age: 28 Male Driver/rider Severity: Slight  
Postcode Seatbelt

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection:

Notes:

Selected using Manual Selection

20953701 26/05/2020 Time 0820 Vehicles 2 Casualties 1 Slight  
E: 562231 N: 196772 First Road: A 12 Road Type Slip road  
Speed limit: 30 Junction Detail: Roundabout Give way or controlled A 1023  
Crossing: Control None Facilities: None within 50m Road surface Dry  
Daylight Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: Elsewhere DfT Special Projects:

| Causation                    |              |             |  |
|------------------------------|--------------|-------------|--|
| Factor:                      | Participant: | Confidence: |  |
| 1st: Failed to look properly | Vehicle 1    | Very Likely |  |
| 2nd: Failed to look properly | Vehicle 1    | Possible    |  |
| 3rd:                         |              |             |  |
| 4th:                         |              |             |  |
| 5th:                         |              |             |  |
| 6th:                         |              |             |  |

I WAS CYCLING FROM SHENFIELD TO INGATESTONE ALONG THE A1023 I WAS JUST GOING OVER THE ROUNDABOUT AND GOING PAST THE A12 SLIP ROAD (JUNCTION 12 EXIT FOR MOUNTNESSING/SHENFIELD) EXIT WHEN A SILVER NISSAN CAR HIT THE BACK NEAR SIDE OF MY BIKE CAUSING ME

TO FALL OFF MY BIKE. THE CAR DRIVER STOPPED IMMEDIATELY TO CHECK IF I WAS OK AND ASKED IF I NEEDED AN AMBULANCE - I TOLD HER I WAS OK AND AN AMBULANCE WAS NOT NEEDED. IN THE MEANTIME A 2ND DRIVER PULLED OVER AND ASKED IF I WAS OK, I SAID YES. DUE T THE DAMAGE ON THE BACK WHEEL I WAS UNABLE TO RIDE MY BIKE HOME. THE LADY WHO HAD KNOCKED ME OF MY BIKE OFFERED TO DRIVE ME HOME THE 2ND DRIVER HELPED ME LOAD MY BIKE INTO HER CAR. THE LADY DROVE ME HOME AND WE EXCHANGED DETAILS

Occurred on A12 NEAR JUNCTION WITH CHELMSFORD ROAD ROUNDABOUT (A1023)

Vehicle Reference 1 Car Stopping  
Vehicle movement from SW to NE No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Entering roundabout First impact Front Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 44 Female  
Not hit and run Breath test Driver not contacted  
Driver Postcode: VRM:

Vehicle Reference 2 Pedal Cycle Going ahead other  
Vehicle movement from SW to NE No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Jct Approach First impact Nearside Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 47 Male  
Not hit and run Breath test Not applicable  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 2 Age: 47 Male Driver/rider Severity: Slight  
Postcode Seatbelt

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection: Notes:

Selected using Manual Selection

20960885 25/06/2020 Time 1900 Vehicles 2 Casualties 1 Slight  
E: 562230 N: 196764 First Road: A 1023 Road Type 1  
Speed limit: 30 Junction Detail: Roundabout Give way or controlled A 12  
Crossing: Control None Facilities: None within 50m Road surface Dry  
Daylight Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: Elsewhere DfT Special Projects:

| Causation                    |              |             |  |
|------------------------------|--------------|-------------|--|
| Factor:                      | Participant: | Confidence: |  |
| 1st: Failed to look properly | Vehicle 1    | Very Likely |  |
| 2nd:                         |              |             |  |
| 3rd:                         |              |             |  |
| 4th:                         |              |             |  |
| 5th:                         |              |             |  |
| 6th:                         |              |             |  |

I WAS RIDING MY BIKE AND WAS HEADING HOME FROM THE COUNTRY ROADS AROUND MOUNTNESSING. I APPROACHED THE ROUNDABOUT WITH CAUTION AS CARS COME FROM THE A12 AT SPEED. I WAS ABOUT TO LEAVE THE ROUNDABOUT HEADING TOWARDS BRENTWOOD WHEN WHAT I THINK WAS A GREY COLOURED CAR POSSIBLY A VW GOLF CAME OUT AT SPEED WITHOUT STOPPING AND HIT ME ON MY BIKE. I THINK I WENT OVER THE BONNET AND LANDED ON THE GROUND IN SIGNIFICANT PAIN. THE CAR LEFT THE SCENE WITHOUT STOPPING.

Occurred on CHELMSFORD ROAD ROUNDABOUT (A1023) NEAR JUNCTION WITH A12

Vehicle Reference 1 Car Going ahead left bend  
Vehicle movement from SW to E No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Entering roundabout First impact Front Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr  
Hit and run Age of Driver Not traced  
Breath test Driver not contacted  
Driver Postcode: VRM:

Vehicle Reference 2 Pedal Cycle Going ahead other  
Vehicle movement from S to N No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Leaving roundabout First impact Nearside Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr  
Not hit and run Age of Driver 36 Male  
Breath test Not applicable  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 2 Age: 36 Male Driver/rider Severity: Slight  
Postcode Seatbelt



Accidents between dates 01/06/2018 and 31/05/2023 (60) months  
Selection: Notes:  
Selected using Manual Selection

20969996 30/07/2020 Time 1812 Vehicles 2 Casualties 1 Slight  
E: 561452 N: 195073 First Road: U Road Type Single carriageway  
Speed limit: 30 Junction Detail: T & Stag Jct Give way or controlled Unclassified  
Crossing: Control None Facilities: Central reservation Road surface Dry  
Daylight Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: Elsewhere DfT Special Projects:

| Causation |                         |              |             |
|-----------|-------------------------|--------------|-------------|
|           | Factor:                 | Participant: | Confidence: |
| 1st:      | Failed to look properly | Vehicle 1    | Very Likely |
| 2nd:      |                         |              |             |
| 3rd:      |                         |              |             |
| 4th:      |                         |              |             |
| 5th:      |                         |              |             |
| 6th:      |                         |              |             |

V2 WAS TRAVELLING ALONG RAYLEIGH ROAD. AS IT DROVE PAST THE BP GARAGE V1 PULLED OUT INTO THE SIDE OF V2 AND FAILED TO STOP.

Occurred on RAYLEIGH ROAD NEAR JUNCTION WITH MOUNT AVENUE

Vehicle Reference 1 Van or Goods 3.5 tonnes mgw and under Turning right  
Vehicle movement from E to NE No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Jct Approach First impact Front Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 39 Male  
Hit and run Breath test Driver not contacted  
Driver Postcode: VRM:  
Vehicle Reference 2 Car Going ahead other  
Vehicle movement from NE to SW No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Jct Approach First impact Nearside Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 26 Male  
Not hit and run Breath test Driver not contacted  
Driver Postcode: VRM:  
Casualty Reference: 1 Vehicle: 2 Age: 26 Male Driver/rider Severity: Slight  
Postcode Seatbelt

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection: Notes:

Selected using Manual Selection

20984778 27/09/2020 Time 2137 Vehicles 2 Casualties 1 Serious  
E: 560747 N: 194966 First Road: A 129 Road Type Dual carriageway  
Speed limit: 30 Junction Detail: Crossroads Automatic traffic signal A 1023  
Crossing: Control None Facilities: Ped. phase at traffic signal junction Road surface Dry  
Darkness: street lights present and lit Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: At scene DfT Special Projects:

| Causation                               |              |             |  |
|---|--------------|-------------|--|
| Factor:                                 | Participant: | Confidence: |  |
| 1st: Disobeyed automatic traffic signal | Vehicle 1    | Possible    |  |
| 2nd: Disobeyed automatic traffic signal | Vehicle 2    | Possible    |  |
| 3rd: Failed to look properly            | Vehicle 1    | Possible    |  |
| 4th: Failed to look properly            | Vehicle 2    | Possible    |  |
| 5th:                                    |              |             |  |
| 6th:                                    |              |             |  |

V1 WAS TRAVELLING NORTH EAST ON THE A1023 INTENDING TO TURN RIGHT ONTO HUTTON ROAD. V2 WAS TRAVELLING SOUTH WEST ON THE A1023 INTENDING TO GO STRAIGHT ON TOWARDS BRENTWOOD. THIS JUNCTION IS OPERATED BY TRAFFIC LIGHTS AND THERE IS A DEDICATED FILTER LANE FOR THE RIGHT HAND TURN V1 WAS TAKING. BOTH V1 AND V2 STATE THAT THEIR TRAFFIC LIGHT WAS GREEN THEREFORE THEY BELIEVED THEY HAD RIGHT OF WAY AND THE OTHER VEHICLE WOULD STOP.

Occurred on HUTTON ROAD (A129) AT JUNCTION WITH CHELMSFORD ROAD (A1023)

Vehicle Reference 1 Car Turning right  
Vehicle movement from NE to SE No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Mid Junction - on roundabout or r First impact Nearside Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 57 Male  
Not hit and run Breath test Negative  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 1 Age: 57 Male Driver/rider Severity: Serious  
Postcode Seatbelt

Vehicle Reference 2 Car Going ahead other  
Vehicle movement from NE to SW No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Mid Junction - on roundabout or r First impact Front Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 28 Male  
Not hit and run Breath test Negative  
Driver Postcode: VRM:

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection:

Notes:

Selected using Manual Selection

201000812 31/10/2020 Time 0848 Vehicles 2 Casualties 1 Slight  
E: 561249 N: 195872 First Road: A 1023 Road Type Single carriageway  
Speed limit: 30 Junction Detail: Not within 20m of junction  
Crossing: Control None Facilities: Central reservation Road surface Dry  
Daylight Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: Elsewhere DfT Special Projects:

| Causation  |              |             |  |
|--|--------------|-------------|--|
| Factor:  | Participant: | Confidence: |  |
| 1st: Passing too close to cyclist, horse rider or pedestrian | Vehicle 1    | Very Likely |  |
| 2nd:   |              |             |  |
| 3rd:   |              |             |  |
| 4th:   |              |             |  |
| 5th:   |              |             |  |
| 6th:   |              |             |  |

V2 WAS CYCLING AT APPROXIMATELY 26MPH WHEN THE RIDER BECAME AWARE OF V1 TRAVELLING BEHIND HIM. AS V2 APPROACHED THE TRAFFIC ISLAND PRESENT OF ROAD RESTRICTING THE WIDTH V1 TRIED TO PASS BETWEEN V2 AND THE ISLAND BUT THERE WAS NOT SUFFICIENT SPACE TO DO SO AND V1 CUT INTO V2 COLLIDING WITH IT AND KNOCKING THE RIDER FROM THE BIKE. AT NO POINT DID HE STOP OR SLOW DOWN TO CHECK ON ME.

Occurred on CHELMSFORD ROAD (A1023) - 48 METRES FROM JUNCTION WITH UNCLASSIFIED ROAD

Vehicle Reference 1 Goods vehicle - unknown weight Going ahead other  
Vehicle movement from SW to NE No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Not at, or within 20M of Jct First impact Front Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver Male  
Hit and run Breath test Driver not contacted  
Driver Postcode: VRM:  
Vehicle Reference 2 Pedal Cycle Going ahead other  
Vehicle movement from SW to NE No tow / articulation  
On main carriageway Skidded  
Location at impact Not at, or within 20M of Jct First impact Back Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 56 Male  
Not hit and run Breath test Not applicable  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 2 Age: 56 Male Driver/rider Severity: Slight  
Postcode Seatbelt

Accidents between dates01/06/2018 and 31/05/2023 (60) months

Selection:Notes:

Selected using Manual Selection

21101333510/01/2021Time 2105Vehicles 2Casualties 1Slight

E: 562287 N: 196804First Road: B 1002Road Type 1A 1023

Speed limit: 60Junction Detail: RoundaboutGive way or controlled

Crossing: Control NoneFacilities: None within 50mRoad surface Wet/Damp

Darkness: street lights present and litFine without high winds

Special Conditions at Site NoneCarriageway Hazards: None

Place accident reported: At sceneDfT Special Projects:

| Causation |                                    |              |             |
|-----------|------------------------------------|--------------|-------------|
|           | Factor:                            | Participant: | Confidence: |
| 1st:      | Travelling too fast for conditions | Vehicle 1    | Very Likely |
| 2nd:      | Stolen vehicle                     | Vehicle 1    | Very Likely |
| 3rd:      | Loss of control                    | Vehicle 1    |             |
| 4th:      |                                    |              |             |
| 5th:      |                                    |              |             |
| 6th:      |                                    |              |             |

VEHICLE ONE HAS FAILED TO STOP FOR VEHICLE TWO, ON EXITING THE A12 AT JUNCTION 12, VEHICLE ONE HAS LOST CONTROL AND COLLIDED WITH A TREE CAUSING IT TO CATCH ON FIRE. DRIVER ONE ONLY OCCUPANT OF VEHICLE AND SUFFERED SLIGHT INJURY.

Occurred on ROMAN ROAD (B1002) NEAR JUNCTION WITH CHELMSFORD ROAD ROUNDABOUT (A1023)

Vehicle Reference1Car

Vehicle movement fromSW to SW

On main carriageway

Location at impactLeaving roundabout

Hit object in roadKerb

Straight ahead at Jun

Non-stop, not hit

Driver Postcode:

Going ahead right bend

No tow / articulation

Overturned

First impactFront

Off road:Tree

Age of Driver25

Male

Not applicable

Breath test

VRM:

Casualty Reference:1

Vehicle:1

Age:25

Male

Driver/rider

Severity:Slight

Postcode

Seatbelt

Vehicle Reference2Car

Vehicle movement fromW to E

On main carriageway

Location at impactEntering roundabout

Hit object in roadNone

Did not leave carr

Not hit and run

Driver Postcode:

Going ahead right bend

No tow / articulation

No skidding, jack-knifing or overturning

First impactDid not impact

Off road:None

Age of Driver34

Male

Negative

Breath test

VRM:

Accidents between dates01/06/2018 and 31/05/2023 (60) months

Selection:Notes:

Selected using Manual Selection

21103037923/03/2021Time 1710Vehicles 2Casualties 1Serious

E: 562247 N: 196688First Road: A 12Road Type Slip road

Speed limit: 70Junction Detail: RoundaboutGive way or controlledA 1023

Crossing: Control NoneFacilities: None within 50mRoad surface Dry

DaylightFine without high winds

Special Conditions at Site NoneCarriageway Hazards: None

Place accident reported: At sceneDfT Special Projects:

| Causation |   |              |             |
|-----------|---|--------------|-------------|
|           | Factor:                                 | Participant: | Confidence: |
| 1st:      | Failed to look properly<br>Dazzling sun | Vehicle 1    | Possible    |
| 2nd:      |   | Vehicle 1    | Very Likely |
| 3rd:      |   |              |             |
| 4th:      |   |              |             |
| 5th:      |   |              |             |
| 6th:      |   |              |             |

V1 WAS TRAVELLING WEST FROM BP FILLING STATION TO JOIN THE A12 LONDON BOUND. V2 WAS TRAVELLING NORTH FROM CHELMSFORD. WHEN C1 ENTERED THE ROUNDABOUT V1 COLLIDED WITH HER CAUSING HER TO FALL ONTO THE WINDSCREEN.

Occurred on A12 AT JUNCTION WITH CHELMSFORD ROAD ROUNDABOUT (A1023)

Vehicle Reference1CarGoing ahead other

Vehicle movement from E to WNo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactLeaving roundaboutFirst impactFrontHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carr

Age of Driver52Female

Not hit and runBreath testNegative

Driver Postcode:VRM:

Vehicle Reference2Pedal CycleGoing ahead other

Vehicle movement from SE to NWNo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactEntering roundaboutFirst impactOffsideHit vehicle:

Hit object in roadNoneOff road:None

Straight ahead at Jun

Age of Driver39Female

Not hit and runBreath testNot applicable

Driver Postcode:VRM:

Casualty Reference:1Vehicle:2Age:39FemaleDriver/riderSeverity: Serious

PostcodeSeatbelt

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection: Notes:

Selected using Manual Selection

211043415 10/05/2021 Time 0815 Vehicles 2 Casualties 1 Slight  
E: 560847 N: 195029 First Road: A 1023 Road Type Single carriageway  
Speed limit: 30 Junction Detail: Not within 20m of junction  
Crossing: Control None Facilities: None within 50m Road surface Wet/Damp  
Daylight Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: At scene DfT Special Projects:

| Causation  |              |             |  |
|--|--------------|-------------|--|
| Factor:  | Participant: | Confidence: |  |
| 1st: Passing too close to cyclist, horse rider or pedestrian | Vehicle 1    | Very Likely |  |
| 2nd: Failed to look properly                                 | Vehicle 1    | Very Likely |  |
| 3rd: Careless/Reckless/In a hurry                            | Vehicle 1    |             |  |
| 4th:   |              |             |  |
| 5th:   |              |             |  |
| 6th:   |              |             |  |

V2 IS OVERTAKING STATIONARY CARS ON CHELMSFORD ROAD IN THE GENERAL DIRECTION OF SHENFIELD SCHOOL. V1 IS TRAVELLING BEHIND. V1 HAS OVERTAKEN V2 AND COLLIDED WITH V2.

Occurred on CHELMSFORD ROAD (A1023) - 40 METRES FROM JUNCTION WITH UNCLASSIFIED ROAD

Vehicle Reference 1 Bus or coach Overtaking stat vehicle O/S  
Vehicle movement from SW to NE No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Not at, or within 20M of Jct First impact Nearside Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 55 Male  
Not hit and run Breath test Negative  
Driver Postcode: VRM:

Vehicle Reference 2 Pedal Cycle Overtaking moving vehicle O/S  
Vehicle movement from SW to NE No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Not at, or within 20M of Jct First impact Offside Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 44 Male  
Not hit and run Breath test Not applicable  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 2 Age: 44 Male Driver/rider Severity: Slight  
Postcode Seatbelt

Accidents between dates01/06/2018 and 31/05/2023 (60) months

Selection:Notes:

Selected using Manual Selection

21104478912/05/2021Time1520Vehicles1Casualties1Slight

E: 560758 N: 194975First Road: A 1023Road TypeDual carriageway

Speed limit: 30Junction Detail: T & Stag JctAutomatic traffic signalA 129

Crossing: ControlNoneFacilities: Pelican, puffin, toucan etc.Road surfaceDry

DaylightFine without high winds

Special Conditions at SiteNoneCarriageway Hazards: None

Place accident reported:DfT Special Projects:

| Causation |  |              |             |
|-----------|--|--------------|-------------|
|           | Factor:                                | Participant: | Confidence: |
| 1st:      | Failed to judge vehicles path or speed | Casualty 1   | Possible    |
| 2nd:      |  |              |             |
| 3rd:      |  |              |             |
| 4th:      |  |              |             |
| 5th:      |  |              |             |
| 6th:      |  |              |             |

MY SON WAS WALKING ALONG THE PAVEMENT ON CHELMSFORD ROAD TOWARDS BRENTWOOD, AFTER LOOKING AND ASSESSING THAT IT WAS SAFE TO CROSS, HE THEN STEPPED INTO THE ROAD TO CROSS IT AT WHICH POINT WHILST CROSSING THE ROAD HE WAS HIT BY THE BLUE VEHICLE WHICH TRIED TO AVOID HIM HE WAS THROWN ONTO THE BONNET AND INTO THE AIR LANDING ON HIS BACK WITH HIS SCHOOL RUCKSACK ON IT. I BELIEVE THERE ARE CAMERAS AT THIS JUNCTION THAT MAY HAVE CAPTURED THE INCIDENT OR AT LEAST BE ABLE TO CAPTURE THE REGISTRATION OF THE VEHICLE THAT HIT MY SON.

Occurred onCHELMSFORD ROAD (A1023) NEAR JUNCTION WITH HUTTON ROAD (A129)

Vehicle Reference1CarGoing ahead other

Vehicle movement fromNE to SWNo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactJct ApproachFirst impactFrontHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of DriverMale

Not hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Casualty Reference:1Vehicle:1Age:12MalePedestrianSeverity: Slight

PostcodeSeatbelt

In zig-zag exitNW bound

Driver's nearside

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection: Notes:

Selected using Manual Selection

211062491 03/07/2021 Time 0930 Vehicles 1 Casualties 1 Serious

E: 561268 N: 194988 First Road: A 129 Road Type Single carriageway

Speed limit: 30 Junction Detail: T & Stag Jct Give way or controlled A 129

Crossing: Control None Facilities: None within 50m Road surface Dry

Daylight Fine without high winds

Special Conditions at Site None Carriageway Hazards: None

Place accident reported: At scene DfT Special Projects:

| Causation |                         |              |             |
|-----------|-------------------------|--------------|-------------|
|           | Factor:                 | Participant: | Confidence: |
| 1st:      | Failed to look properly | Vehicle 1    | Very Likely |
| 2nd:      | Poor turn or manoeuvre  | Vehicle 1    | Possible    |
| 3rd:      | Loss of control         | Vehicle 1    |             |
| 4th:      |                         |              |             |
| 5th:      |                         |              |             |
| 6th:      |                         |              |             |

VEHICLE ONE WAS APPARENTLY TRAVELLING FROM A WEST TO EAST DIRECTION ALONG A 30MPH ROAD IN A BUSY HIGH STREET. VEHICLE ONE, WHILST REVERSING AT A SPEED IN EXCESS OF APPROX 20 MPH. A PEDESTRIAN, WHO WAS STANDING ON THE ISLAND IN BETWEEN THE TWO BOLLARD S WAS STRUCK BY VEHICLE ONE, WHILST ALSO COLLIDING WITH TWO BOLLARDS. THE VEHICLE THEN COME TO REST.

Occurred on HUTTON ROAD (A129) NEAR JUNCTION WITH HUTTON ROAD (A129)

Vehicle Reference 1 Car Reversing

Vehicle movement from W to E No tow / articulation

On main carriageway No skidding, jack-knifing or overturning

Location at impact Jct Approach First impact Back Hit vehicle:

Hit object in road Bollard / Refuge Off road: None

Did not leave carr Age of Driver 89 Female

Not hit and run Breath test Negative

Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 1 Age: 37 Male Pedestrian Severity: Serious

Postcode Seatbelt

On refuge Standing still

Driver's nearside



Accidents between dates01/06/2018 and 31/05/2023 (60) months

Selection:Notes:

Selected using Manual Selection

21106987625/07/2021Time2045Vehicles1Casualties2Slight

E: 562255 N: 196677First Road: A 1023Road Type1

Speed limit: 60Junction Detail: RoundaboutGive way or controlledA 1023

Crossing: ControlNoneFacilities: Central reservationRoad surfaceFlood

Darkness: street lights present and litFine without high winds

Special Conditions at SiteNoneCarriageway Hazards: None

Place accident reported: At sceneDfT Special Projects:

| Causation |                                |                      |             |
|-----------|--------------------------------|----------------------|-------------|
|           | Factor:                        | Participant:         | Confidence: |
| 1st:      | Slippery road (due to weather) | Uninjured Pedestrian | Possible    |
| 2nd:      |                                |                      |             |
| 3rd:      |                                |                      |             |
| 4th:      |                                |                      |             |
| 5th:      |                                |                      |             |
| 6th:      |                                |                      |             |

DRIVER HAS BEEN GOING AROUND THE ROUNDABOUT WHEN HE HAS HIT A DEEP PUDDLE. THIS HAS CAUSED THE CAR TO AQUAPLANE AND THE DRIVER HAS PANICKED AND PUT THE BRAKES ON. THIS HAS CAUSED HIM TO LOSE CONTROL FURTHER AND HIT THE ISLAND SEPARATING THE ROADS. THE CAR HAS THEN GONE ACROSS THE HIGHWAY AND MOUNTED THE KERB ONTO THE GRASS AND INTO THE HEDGE.

Occurred onCHELMSFORD ROAD (A1023) NEAR JUNCTION WITH CHELMSFORD ROAD ROUNDABOUT (A1

Vehicle Reference1CarGoing ahead right bend

Vehicle movement fromE to WNo tow / articulation

On main carriagewaySkidded

Location at impactLeaving roundaboutFirst impactNearsideHit vehicle:

Hit object in roadKerbOff road:None

NearsideAge of Driver19Male

Not hit and runBreath testNegative

Driver Postcode:VRM:

Casualty Reference:1Vehicle:1Age:19MaleDriver/riderSeverity: Slight

PostcodeSeatbelt

Casualty Reference:2Vehicle:1Age:19FemalePassengerSeverity: Slight

PostcodeSeatbelt

Front seat

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection:

Notes:

Selected using Manual Selection

211094178 29/09/2021 Time 0732 Vehicles 2 Casualties 1 Slight  
E: 561303 N: 195013 First Road: A 129 Road Type Single carriageway  
Speed limit: 30 Junction Detail: Other Authorised person Unclassified  
Crossing: Control Other authorised pe Facilities: Pelican, puffin, toucan etc. Road surface Dry  
Daylight Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: Elsewhere DfT Special Projects:

| Causation                                      |              |             |  |
|--|--------------|-------------|--|
| Factor:  | Participant: | Confidence: |  |
| 1st: Vehicle door opened or closed negligently | Vehicle 1    | Possible    |  |
| 2nd:   |              |             |  |
| 3rd:   |              |             |  |
| 4th:   |              |             |  |
| 5th:   |              |             |  |
| 6th:   |              |             |  |

V1 WAS TRAVELLING DOWN HILL TOWARDS SHENFIELD TRAIN STATION. DUE TO VOLUME OF TRAFFIC, PASSENGER DECIDED TO EXIT VEHICLE AT TRAFFIC LIGHTS WHEN RED AND TRAFFIC WAS STATIONARY. UPON OPENING THE DOOR C1(CYCLIST) HIT THE INSIDE OF THE DOOR WITH FORCE AND FELL TO THE FLOOR CAUSING A CUT TO HIS RIGHT INDEX FINGER AND BRUISING TO HIS CHEST. C1 WAS VISIBLY SHAKEN BUT DIDN'T REQUIRE MEDICAL ATTENTION.

Occurred on HUTTON ROAD (A129) NEAR JUNCTION WITH UNCLASSIFIED ROAD

Vehicle Reference 1 Car Stopping  
Vehicle movement from W to E No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Jct Approach First impact Nearside Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 33 Male  
Not hit and run Breath test Driver not contacted  
Driver Postcode: VRM:

Vehicle Reference 2 Pedal Cycle Going ahead other  
Vehicle movement from W to E No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Jct Approach First impact Front Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 62 Male  
Not hit and run Breath test Not applicable  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 2 Age: 62 Male Driver/rider Severity: Slight  
Postcode Seatbelt

Accidents between dates01/06/2018 and 31/05/2023 (60) months

Selection:Notes:

Selected using Manual Selection

21110364926/10/2021Time1020Vehicles2Casualties1Slight

E: 561216 N: 194978First Road: URoad TypeSingle carriageway

Speed limit: 30Junction Detail: T & Stag JctGive way or controlledA 129

Crossing: ControlNoneFacilities:None within 50mRoad surfaceDry

DaylightFine without high winds

Special Conditions at SiteNoneCarriageway Hazards:None

Place accident reported:DfT Special Projects:

| Causation |                         |              |             |
|-----------|-------------------------|--------------|-------------|
|           | Factor:                 | Participant: | Confidence: |
| 1st:      | Failed to look properly | Vehicle 1    | Very Likely |
| 2nd:      |                         |              |             |
| 3rd:      |                         |              |             |
| 4th:      |                         |              |             |
| 5th:      |                         |              |             |
| 6th:      |                         |              |             |

V1 COLLIDED WITH A PARKED V2 IN CROSSWAYS, SHENFIELD AND FAILED TO EXCHANGE DETAILS

Occurred onCROSSWAYS NEAR JUNCTION WITH HUTTON ROAD (A129)

Vehicle Reference1CarReversing

Vehicle movement fromN to SNo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactCleared junction or waiting/parkFirst impactBackHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of Driver86Male

Hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Casualty Reference:1Vehicle:1Age:1FemalePassengerSeverity: Slight

PostcodeSeatbelt

Front seat

Vehicle Reference2CarParked

Vehicle movement fromPark to ParkedNo tow / articulation

On lay-by or hard shoulderNo skidding, jack-knifing or overturning

Location at impactJct ApproachFirst impactFrontHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of DriverNot traced

Not hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection: Notes:

Selected using Manual Selection

211110809 14/11/2021 Time 1343 Vehicles 2 Casualties 1 Slight

E: 561302 N: 195013 First Road: A 129 Road Type Single carriageway

Speed limit: 30 Junction Detail: T & Stag Jct Give way or controlled Unclassified

Crossing: Control None Facilities: None within 50m Road surface Dry

Daylight Fine without high winds

Special Conditions at Site None Carriageway Hazards: None

Place accident reported: DfT Special Projects:

| Causation |                         |              |             |
|-----------|-------------------------|--------------|-------------|
|           | Factor:                 | Participant: | Confidence: |
| 1st:      | Failed to look properly | Vehicle 1    | Very Likely |
| 2nd:      |                         |              |             |
| 3rd:      |                         |              |             |
| 4th:      |                         |              |             |
| 5th:      |                         |              |             |
| 6th:      |                         |              |             |

V2 STATIONARY HUTTON ROAD, FACING EAST. V1 STRUCK REAR OF V2. V1 FAILED TO STOP.

Occurred on HUTTON ROAD (A129) NEAR JUNCTION WITH UNCLASSIFIED ROAD

Vehicle Reference 1 Car Going ahead other

Vehicle movement from SW to NE No tow / articulation

On main carriageway No skidding, jack-knifing or overturning

Location at impact Cleared junction or waiting/park First impact Front Hit vehicle:

Hit object in road None Off road: None

Did not leave carr Age of Driver Male

Hit and run Breath test Driver not contacted

Driver Postcode: VRM:

Vehicle Reference 2 Car Going ahead but held up

Vehicle movement from NE to SW No tow / articulation

On main carriageway No skidding, jack-knifing or overturning

Location at impact Cleared junction or waiting/park First impact Back Hit vehicle:

Hit object in road None Off road: None

Did not leave carr Age of Driver 57 Male

Not hit and run Breath test Driver not contacted

Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 2 Age: 57 Male Driver/rider Severity: Slight

Postcode Seatbelt

Accidents between dates01/06/2018 and 31/05/2023 (60) months

Selection:Notes:

Selected using Manual Selection

22116838419/04/2022Time0035Vehicles2Casualties1Slight

E: 562290 N: 196682First Road: A 1023Road Type1

Speed limit: 40Junction Detail: RoundaboutGive way or controlledA 1023

Crossing: ControlNoneFacilities: None within 50mRoad surfaceDry

Darkness: street lights present and litFine without high winds

Special Conditions at SiteNoneCarriageway Hazards: None

Place accident reported:DfT Special Projects:

| Causation |                        |              |             |
|-----------|------------------------|--------------|-------------|
|           | Factor:                | Participant: | Confidence: |
| 1st:      | Poor turn or manoeuvre | Vehicle 1    | Very Likely |
| 2nd:      |                        |              |             |
| 3rd:      |                        |              |             |
| 4th:      |                        |              |             |
| 5th:      |                        |              |             |
| 6th:      |                        |              |             |

V1 PULLED OUT OF THE BP SERVICE STATION ON THE ROUNDABOUT JUNCTION OF CHELMSFORD ROAD / A12 SHENFIELD. V1 STOPPED ON THE ROUNDABOUT AND V2 COLLIDED WITH V1. WHEN ASKED WHY V1 HAD STOPPED THE DRIVER STATED THAT HE DID NOT KNOWN WHERE HE WAS GOING.

Occurred onCHELMSFORD ROAD (A1023) NEAR JUNCTION WITH CHELMSFORD ROAD ROUNDABOUT (A1

Vehicle Reference1Goods vehicle - unknown weightStopping

Vehicle movement fromSE to WNo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactEntering roundaboutFirst impactOffsideHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of Driver32Male

Not hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Vehicle Reference2Motorcycle over 500ccGoing ahead right bend

Vehicle movement fromN to WNo tow / articulation

On main carriagewaySkidded

Location at impactLeaving roundaboutFirst impactFrontHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of Driver41Male

Not hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Casualty Reference:1Vehicle:2Age:41MaleDriver/riderSeverity:Slight

PostcodeSeatbelt

Accidents between dates01/06/2018 and 31/05/2023 (60) months

Selection:Notes:

Selected using Manual Selection

22119497504/07/2022Time1410Vehicles2Casualties4Serious

E: 562282 N: 196677First Road: A 1023Road Type1

Speed limit: 30Junction Detail: RoundaboutGive way or controlledA 1023

Crossing: ControlNoneFacilities: None within 50mRoad surfaceDry

DaylightFine without high winds

Special Conditions at SiteNoneCarriageway Hazards: None

Place accident reported: ElsewhereDfT Special Projects:

| Causation |                                    |              |             |
|-----------|------------------------------------|--------------|-------------|
|           | Factor:                            | Participant: | Confidence: |
| 1st:      | Travelling too fast for conditions | Vehicle 1    | Very Likely |
| 2nd:      | Poor turn or manoeuvre             | Vehicle 1    | Very Likely |
| 3rd:      |                                    |              |             |
| 4th:      |                                    |              |             |
| 5th:      |                                    |              |             |
| 6th:      |                                    |              |             |

VEHICLE 1 HAS EXITED THE A12 LONDON BOUND AT JUNCTION 12, IT HAS ATTEMPTED TO TAKE THE FIRST EXIT AT THE ROUNDABOUT ONTO CHELMSFORD ROAD BUT HAS COLLIDED WITH A LAMP POST, GOING OVER THE GRASS VERGE AND THE FRONT OFFSIDE HAS COLLIDED WITH THE REAR OF FSIDE OF VEHICLE 2.

Occurred onCHELMSFORD ROAD (A1023) NEAR JUNCTION WITH CHELMSFORD ROAD ROUNDABOUT (A1

Vehicle Reference1CarGoing ahead left bend

Vehicle movement fromNE to SWNo tow / articulation

On main carriagewaySkidded

Location at impactLeaving roundaboutFirst impactFrontHit vehicle:

Hit object in roadBollard / RefugeOff road:None

Did not leave carrAge of Driver93Male

Not hit and runBreath testNegative

Driver Postcode:VRM:

Casualty Reference:4Vehicle:1Age:93MaleDriver/riderSeverity: Serious

PostcodeSeatbelt

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection:

Notes:

Selected using Manual Selection

Vehicle Reference 2 Other Vehicle Stopping  
Vehicle movement from SW to NW No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Jct Approach First impact Offside Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 39 Male  
Not hit and run Breath test Negative  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 2 Age: 39 Male Driver/rider Severity: Slight  
Postcode Seatbelt

Casualty Reference: 2 Vehicle: 2 Age: 92 Female Passenger Severity: Slight  
Postcode Seatbelt

Not car passenger

Casualty Reference: 3 Vehicle: 2 Age: 36 Male Passenger Severity: Slight  
Postcode Seatbelt

Not car passenger

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection: Notes:

Selected using Manual Selection

221205081 02/08/2022 Time 1136 Vehicles 1 Casualties 1 Serious  
E: 562310 N: 196773 First Road: A 1023 Road Type 1  
Speed limit: 40 Junction Detail: Roundabout Give way or controlled A 12  
Crossing: Control None Facilities: None within 50m Road surface Dry  
Daylight Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: Elsewhere DfT Special Projects:

| Causation    |              |             |  |
|--------------|--------------|-------------|--|
| Factor:      | Participant: | Confidence: |  |
| 1st: Fatigue | Vehicle 1    | Very Likely |  |
| 2nd:         |              |             |  |
| 3rd:         |              |             |  |
| 4th:         |              |             |  |
| 5th:         |              |             |  |
| 6th:         |              |             |  |

V1 TRAVELLING NORTH ON THE A12 FROM THE M25 TOWARDS CHELMSFORD HAS TAKEN THE EXIT FOR MOUNTNESSING (JUNCTION 12), ENTERED THE ROUNDABOUT AND COLLIDED WITH A TRAILER THAT WAS STATIONARY AND UNATTENDED AT THE SIDE OF THE ROAD.

Occurred on CHELMSFORD ROAD ROUNDABOUT (A1023) NEAR JUNCTION WITH INGATESTONE BY-PASS (

Vehicle Reference 1 Car Going ahead other  
Vehicle movement from E to S No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Mid Junction - on roundabout or i First impact Front Hit vehicle:  
Hit object in road None Off road: None  
Did not leave carr Age of Driver 59 Female  
Not hit and run Breath test Negative  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 1 Age: 59 Female Driver/rider Severity: Serious  
Postcode Seatbelt



Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection: Notes:

Selected using Manual Selection

22122059915/09/2022Time2018Vehicles2Casualties1Slight

E: 561956 N: 196445First Road: A 1023Road TypeSingle carriageway

Speed limit: 40Junction Detail: Not within 20m of junction

Crossing: ControlNoneFacilities: None within 50mRoad surfaceDry

DaylightFine without high winds

Special Conditions at SiteNoneCarriageway Hazards: None

Place accident reported: At sceneDfT Special Projects:

| Causation |  |              |             |
|-----------|--|--------------|-------------|
|           | Factor:                                  | Participant: | Confidence: |
| 1st:      | Impaired by drugs (illicit or medicinal) | Vehicle 1    | Very Likely |
| 2nd:      | Aggressive driving                       | Vehicle 1    | Very Likely |
| 3rd:      |  |              |             |
| 4th:      |  |              |             |
| 5th:      |  |              |             |
| 6th:      |  |              |             |

V1 HAS PERFORMED AN OVERTAKE ON THE CROSS HATCHINGS ON CHELMSFORD ROAD, SHENFIELD. V1 HAS THE COLLIDED WITH THE CONCRETE KEEP LEFT ISLAND AND VEERED ONTO THE INCORRECT CARRIAGEWAY COLLIDING WITH V2. V1 TRAVELING FROM MOUNTNESSING TOWARDS SHENFIELD. V2 TRAVELING FROM SHENFIELD TOWARDS THE A12 AT MOUNTNESSING.

Occurred on CHELMSFORD ROAD (A1023) - 107 METRES FROM JUNCTION WITH FEN CLOSE, SHENFIELD, E

Vehicle Reference1CarOvertaking moving vehicle O/S

Vehicle movement fromW to ENo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactNot at, or within 20M of JctFirst impactFrontHit vehicle:

Hit object in roadBollard / RefugeOff road:None

Did not leave carrAge of Driver25Male

Not hit and runBreath testNegative

Driver Postcode:VRM:

Casualty Reference:1Vehicle:1Age:25MaleDriver/riderSeverity: Slight

PostcodeSeatbelt

Vehicle Reference2CarGoing ahead other

Vehicle movement fromE to WNo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactNot at, or within 20M of JctFirst impactOffsideHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of Driver60Male

Not hit and runBreath testNegative

Driver Postcode:VRM:

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection: Notes:

Selected using Manual Selection

22124117914/10/2022Time1020Vehicles2Casualties1Slight

E: 561008 N: 194861First Road: A 129Road TypeSingle carriageway

Speed limit: 30Junction Detail: T & Stag JctGive way or controlledUnclassified

Crossing: ControlNoneFacilities:None within 50mRoad surfaceDry

DaylightFine without high winds

Special Conditions at SiteRoad worksCarriageway Hazards:None

Place accident reported:DfT Special Projects:

| Causation |                         |              |             |
|-----------|-------------------------|--------------|-------------|
|           | Factor:                 | Participant: | Confidence: |
| 1st:      | Failed to look properly | Vehicle 1    | Very Likely |
| 2nd:      |                         |              |             |
| 3rd:      |                         |              |             |
| 4th:      |                         |              |             |
| 5th:      |                         |              |             |
| 6th:      |                         |              |             |

V2 WAS STATIONARY ON HUTTON ROAD, SHENFIELD WHEN V1 COLLIDED WITH V2 AND FAILED TO STOP.

Occurred on HUTTON ROAD (A129) NEAR JUNCTION WITH SHORTER AVENUE, SHENFIELD, ESSEX

Vehicle Reference1CarGoing ahead other

Vehicle movement fromNE to SWNo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactJct ApproachFirst impactFrontHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of Driver61Male

Hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Vehicle Reference2Van or Goods 3.5 tonnes mgw and underGoing ahead but held up

Vehicle movement fromNE to SWNo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactJct ApproachFirst impactBackHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of Driver21Male

Not hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Casualty Reference:1Vehicle:2Age:21MaleDriver/riderSeverity: Slight

PostcodeSeatbelt

Accidents between dates01/06/2018 and 31/05/2023 (60) months

Selection:Notes:

Selected using Manual Selection

22125079709/11/2022Time1301Vehicles2Casualties1Slight

E: 561238 N: 194971First Road: A 129Road TypeSingle carriageway

Speed limit: 30Junction Detail: T & Stag JctGive way or controlledUnclassified

Crossing: ControlNoneFacilities:None within 50mRoad surfaceDry

DaylightFine without high winds

Special Conditions at SiteNoneCarriageway Hazards:None

Place accident reported:DfT Special Projects:

| Causation |                         |              |             |
|-----------|-------------------------|--------------|-------------|
|           | Factor:                 | Participant: | Confidence: |
| 1st:      | Failed to look properly | Vehicle 1    | Very Likely |
| 2nd:      |                         |              |             |
| 3rd:      |                         |              |             |
| 4th:      |                         |              |             |
| 5th:      |                         |              |             |
| 6th:      |                         |              |             |

V2 FOLLOWING V1. V1 COMES TO A STOP AND V2 STOPS BEHIND. V1 BEGINS TO REVERSE COLLIDING WITH THE FRONT OF V2.

Occurred onHUTTON ROAD (A129) NEAR JUNCTION WITH CROSSWAYS, SHENFIELD, ESSEX

Vehicle Reference1Van or Goods 3.5 tonnes mgw and under Reversing

Vehicle movement fromNtoSNo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactCleared junction or waiting/parkFirst impactBackHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of Driver38Female

Not hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Vehicle Reference2Motor Cycle over 50 cc and up to 125cc Stopping

Vehicle movement fromEtoWNo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactCleared junction or waiting/parkFirst impactFrontHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of Driver26Male

Not hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Casualty Reference:1Vehicle:2Age:26MaleDriver/riderSeverity:Slight

PostcodeSeatbelt

Accidents between dates 01/06/2018 and 31/05/2023 (60) months  
Selection: Notes:  
Selected using Manual Selection

221244358 19/11/2022 Time 2349 Vehicles 1 Casualties 1 Slight  
E: 562300 N: 196677 First Road: A 1023 Road Type 1  
Speed limit: 30 Junction Detail: Roundabout Give way or controlled Unclassified  
Crossing: Control None Facilities: None within 50m Road surface Wet/Damp  
Darkness: street lights present and lit Fine without high winds  
Special Conditions at Site None Carriageway Hazards: None  
Place accident reported: At scene DfT Special Projects:

| Causation |         |              |             |
|-----------|---------|--------------|-------------|
|           | Factor: | Participant: | Confidence: |
| 1st:      | Swerved | Vehicle 1    | Very Likely |
| 2nd:      |         |              |             |
| 3rd:      |         |              |             |
| 4th:      |         |              |             |
| 5th:      |         |              |             |
| 6th:      |         |              |             |

DRIVER OF VEH1 WAS TRAVELING ON CHELMSFORD ROAD, HEADING TOWARDS ROIUNDBABOUT. DRIVER HAS SWERVED BELIVING HE WAS HEADING INTO ONCOMING TRAFFIC

Occurred on ROAD LEADING TO ROUNDABOUT

Vehicle Reference 1 Car Going ahead other  
Vehicle movement from SW to NW No tow / articulation  
On main carriageway No skidding, jack-knifing or overturning  
Location at impact Entering roundabout First impact Front Hit vehicle:  
Hit object in road None Off road: Oth perm objects  
O/S Age of Driver 33 Male  
Not hit and run Breath test Negative  
Driver Postcode: VRM:

Casualty Reference: 1 Vehicle: 1 Age: 33 Male Driver/rider Severity: Slight  
Postcode Seatbelt

Accidents between dates01/06/2018 and 31/05/2023 (60) months

Selection:Notes:

Selected using Manual Selection

23128223008/02/2023Time2110Vehicles2Casualties1Slight

E: 561333 N: 195023First Road: A 129Road TypeSingle carriageway

Speed limit: 30Junction Detail: T & Stag JctGive way or controlledUnclassified

Crossing: ControlNoneFacilities:None within 50mRoad surfaceDry

Darkness: street lights present and litUnknown

Special Conditions at SiteNoneCarriageway Hazards:None

Place accident reported:DfT Special Projects:

| Causation |                         |              |             |
|-----------|-------------------------|--------------|-------------|
|           | Factor:                 | Participant: | Confidence: |
| 1st:      | Failed to look properly | Vehicle 1    | Possible    |
| 2nd:      |                         |              |             |
| 3rd:      |                         |              |             |
| 4th:      |                         |              |             |
| 5th:      |                         |              |             |
| 6th:      |                         |              |             |

V1 COLLIDED WITH V2 ON HUTTON ROAD, SHENFIELD AND FAILED TO STOP

Occurred onHUTTON ROAD (A129)

Vehicle Reference1CarTurning right

Vehicle movement fromSto NENo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactCleared junction or waiting/parkFirst impactFrontHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of Driver55Male

Hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Vehicle Reference2Motor Cycle over 50 cc and up to 125ccGoing ahead other

Vehicle movement fromNE to SWNo tow / articulation

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactJct ApproachFirst impactFrontHit vehicle:

Hit object in roadNoneOff road:None

Did not leave carrAge of Driver22Male

Not hit and runBreath testDriver not contacted

Driver Postcode:VRM:

Casualty Reference:1Vehicle:2Age:22MaleDriver/riderSeverity:Slight

PostcodeSeatbelt

Accidents between dates01/06/2018 and 31/05/2023 (60) months

Selection:Notes:

Selected using Manual Selection

23132105623/05/2023Time1100Vehicles2Casualties1Slight

E: 560729 N: 194963First Road: A 1023Road TypeDual carriageway

Speed limit: 30Junction Detail: T & Stag JctAutomatic traffic signalA 129

Crossing: ControlNoneFacilities: Ped. phase at traffic signal junctionRoad surfaceDry

DaylightFine without high winds

Special Conditions at SiteNoneCarriageway Hazards: None

Place accident reported:DfT Special Projects:

| Causation |                         |              |             |
|-----------|-------------------------|--------------|-------------|
|           | Factor:                 | Participant: | Confidence: |
| 1st:      | Failed to look properly | Vehicle 1    | Very Likely |
| 2nd:      |                         |              |             |
| 3rd:      |                         |              |             |
| 4th:      |                         |              |             |
| 5th:      |                         |              |             |
| 6th:      |                         |              |             |

V2 WAS STATIONARY AT A RED TRAFFIC LIGHT WAITING TO TURN RIGHT WHEN V1 COLLIDED WITH THE REAR OF V2. V1 FAILED TO STOP.

Occurred on SHENFIELD ROAD (A1023) NEAR JUNCTION WITH HUTTON ROAD (A129), SHENFIELD, ESSEX

Vehicle Reference1Car

Vehicle movement fromSW to W

On main carriageway

Location at impactJct Approach

Hit object in roadNone

Did not leave carr

Hit and run

Driver Postcode:

Breath test

VRM:

Driver not contacted

Going ahead but held up

No tow / articulation

No skidding, jack-knifing or overturning

First impactFront

Off road:None

Age of Driver

Hit vehicle:

Not traced

Vehicle Reference2Van or Goods 3.5 tonnes mgw and under

Vehicle movement fromSW to SE

On main carriageway

Location at impactJct Approach

Hit object in roadNone

Did not leave carr

Not hit and run

Driver Postcode:

Breath test

VRM:

Driver not contacted

Waiting to turn right

No tow / articulation

No skidding, jack-knifing or overturning

First impactBack

Off road:None

Age of Driver56

Hit vehicle:

Male

Casualty Reference:1

Vehicle:2

Age:56

Male

Driver/rider

Severity: Slight

Postcode

Seatbelt

Accidents between dates 01/06/2018 and 31/05/2023 (60) months

Selection:

Notes:

Selected using Manual Selection

Accidents involving:

|  | Fatal | Serious | Slight | Total |
|--|-------|---------|--------|-------|
| Motor vehicles only (excluding 2-wheels) | 0     | 8       | 16     | 24    |
| 2-wheeled motor vehicles                 | 0     | 1       | 3      | 4     |
| Pedal cycles                             | 0     | 2       | 6      | 8     |
| Horses & other                           | 0     | 0       | 0      | 0     |
| Total                                    | 0     | 11      | 25     | 36    |

Casualties:

|                  | Fatal | Serious | Slight | Total |
|------------------|-------|---------|--------|-------|
| Vehicle driver   | 0     | 4       | 15     | 19    |
| Passenger        | 0     | 2       | 7      | 9     |
| Motorcycle rider | 0     | 1       | 3      | 4     |
| Cyclist          | 0     | 2       | 6      | 8     |
| Pedestrian       | 0     | 3       | 2      | 5     |
| Other            | 0     | 0       | 0      | 0     |
| Total            | 0     | 12      | 33     | 45    |

## Land off Chelmsford Road, Shenfield Accident Analysis

152080/N13

### Introduction

1. Collision data has been obtained from ECC, for the most recent 5-years available from 1st June 2018 to 31st May 2023, to analyse the surrounding road network and the collisions that have taken place. The study area included Chelmsford Road, Alexander Lane, the A12 / Chelmsford Road roundabout as well Hutton Road.
2. Collision data refers to accidents on the public highway resulting in personal injury only. Collisions involving only vehicular damage, but not resulting in casualties are not included. The full collision data is included within **Appendix A**.
3. Collisions are graded in order of their severity, with the levels being, 'slight', 'serious' and 'fatal'. The recorded collisions in the local area is shown in **Figure 1**.
4. In total there were 36 collisions recorded between this 5-year period with 11 deemed to be 'serious' and 25 classified as being 'slight'. No fatalities were recorded.
5. Of these accidents recorded, there were 12 serious and 33 slight casualties. A summary of the casualties resulting from these accidents is presented in **Table 1**.

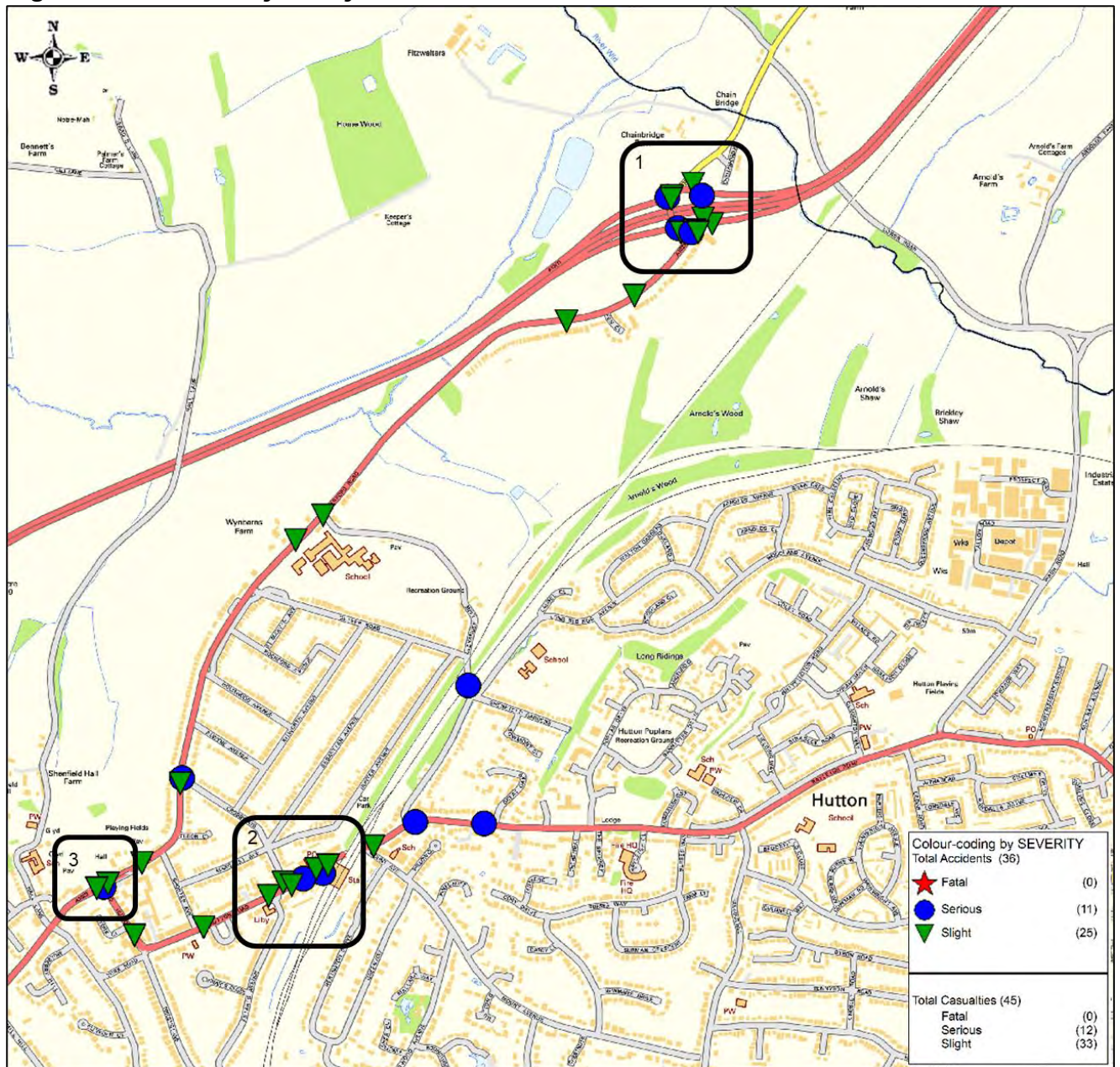
**Table 1: Collision Data Analysis**

| Mode               | Fatal | Serious | Slight | Total |
|--------------------|-------|---------|--------|-------|
| Vehicle driver     | 0     | 4       | 15     | 19    |
| Passenger          | 0     | 2       | 7      | 9     |
| Motorcyclist rider | 0     | 1       | 3      | 4     |
| Cyclist            | 0     | 2       | 6      | 8     |
| Pedestrian         | 0     | 3       | 2      | 5     |
| Other              | 0     | 0       | 0      | 0     |
| <b>TOTAL</b>       | 0     | 12      | 33     | 45    |

6. As presented in **Table 1**, the majority of casualties were obtained by vehicle drivers, with 8 involving cyclists and 5 involving pedestrians.



**Figure 1: Road Safety Study Area**



7. As illustrated in **Figure 1**, a couple of accident clusters have been identified; Cluster 1 is located at the A12 / Chelmsford Road roundabout, Cluster 2 is located along Hutton Road through the primary shopping area, and Cluster 3 is located at Hutton Road / Chelmsford Road junction. A detailed breakdown of these three accident clusters is provided below.
8. It is noted that there was one serious accident recorded along Alexander Lane and two slight accidents recorded near the Alexander Lane / Chelmsford Road junction. These accidents have also been analysed below.

## **Alexander Lane**

9. The serious accident occurring along Alexander Lane involved a school pupil from Shenfield High School entering into the carriageway and being struck by a vehicle travelling northbound at speeds greater than 20mph.
10. One of the slight accidents involved a vehicle pulling out from Alexander Lane onto Chelmsford Road and being hit by another vehicle travelling southbound.
11. Another one of the slight accidents involved a motorcyclist being knocked from their bike after being overtaken by a passing vehicle travelling along Chelmsford Road.
12. Significant improvements are proposed along Alexander Lane, which involves partially closing this road for vehicles and only allowing pedestrians and cyclists to travel the length of Alexander Lane from Chelmsford Road / Shenfield High School onto Rayleigh Road. Instead of exiting off Alexander Lane onto Chelmsford Road, vehicles will be diverted through the proposed development and will then join onto Chelmsford Road via the proposed site access roundabout.
13. The design of the internal roads through the site is such that it will encourage low vehicle speeds and will discouraging rat-running by providing a longer and a more undulating route than currently exists on Alexander Road.
14. In addition, it is proposed that the 30mph speed limit along Chelmsford Road will be extended up to the A12 roundabout.

## **Cluster 1**

15. Cluster 1 is located at the A12 / Chelmsford Road roundabout.
16. Four of the slight accidents involved vehicles colliding through rear end shunts when vehicles were waiting to enter onto the roundabout or by vehicles crossing into other lanes on the roundabout. Two slight accidents involved cyclists being hit by vehicles on the roundabout.
17. Four other slight accidents involved single vehicles colliding with a tree, aquaplaning and hitting the centre barrier, colliding with a stationary trailer, and serving and hitting oncoming traffic.
18. These slight accidents detailed above were as a result of failing to look properly, failing to stop in time, travelling too fast for conditions, failing to judge other persons path or speed and/or impaired by drugs (illicit or medical).
19. Two of the serious accidents involved vehicles colliding on the roundabout as a result of failing to look properly and being dazzled by the sun, as well as travelling too fast for conditions and undertaking a poor turn or manoeuvre.
20. It is noted that two of these accidents involved cyclists being hit. A risk assessment was undertaken by RPS on behalf of the consortium of developers for Land North of Shenfield which showed that there was not a significant risk to cyclist with the increased vehicle volumes due to the development.

Secondly, the assessment showed the route is only used by limited number of cyclists. Therefore, no improvement is proposed at the intersection.

## **Cluster 2**

21. Cluster 2 is located along Hutton Road where the majority of nearby amenities and facilities are located.
22. Two of the slight collisions involved pedestrians. One ran across the road towards a taxi failing to look properly and being hit by another vehicle and another was hit by a reversing vehicle who failed to look properly.
23. Another slight accident occurred when a passenger exited a vehicle stopped at traffic lights and hit a passing cyclist. This was as a result of the passenger opening the door negligently.
24. Five other slight accidents resulted in vehicles failing to look properly and colliding with parked or other vehicles.
25. One of the serious accidents involved a vehicle colliding with a pedestrian who was standing on at the pedestrian refuge island between the bollards. The causation factors were listed as failing to look properly, poor turn or manoeuvre and loss of control.
26. The accidents recorded along Hutton Road all resulted due to failing to look properly rather than as a result of the road environment or geometry.

## **Cluster 3**

27. Cluster 3 is located at the Hutton Road / Chelmsford Road junction.
28. One of the serious accidents involved a vehicle waiting to turn right into Hutton Road and colliding with another vehicle travelling southbound. This was as a result of failing to look properly and disobeying the traffic signal.
29. One of the slight accidents involved a child being hit by a vehicle when crossing the road as a resulting of failing to judge the vehicles path or speed.
30. Another slight accident resulted due to a vehicle waiting to turn right into Hutton Road, failing to look properly and colliding with another vehicle.
31. Similarly, the accidents recorded at the Hutton Road / Chelmsford Road junction all resulted due to failing to look properly rather than as a result of the road environment or geometry.

## **Summary**

32. Significant improvements are proposed along Alexander Lane particularly in proximity to the school, which will help prevent collisions in this area particularly involving school children.