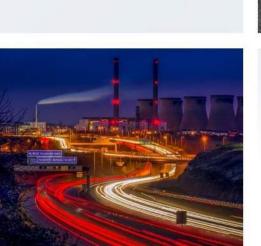
E J Lidster Sales Ltd

West Green Way, Monk Bretton Barnsley

## **Transport Statement**











## **Control Sheet**

CLIENT:	E J Lidster Sales Ltd
PROJECT TITLE:	West Green Way, Monk Bretton
	Barnsley
REPORT TITLE:	Transport Statement
<b>PROJECT REFERENCE:</b>	157820
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## Acknowledgements

Google My Maps has been used to generate figures included in this report for illustrative purposes only.

The Crashmap Pro Collision Analysis System v1.29 has been utilised to carry out a road traffic incident review.



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## 1. Introduction

- 1.1 Sanderson Associates Consulting Engineers has been instructed by E J Lidster Sales Ltd to prepare a Transport Statement to support a planning application for the installation of an aggregate wash plant and associated equipment at the existing recycling facility situated off West Green Way, Monk Bretton, Barnsley, S72 8BW.
- 1.2 This Transport Statement has been prepared having due regard to the comments set out in the letter dated 3 October 2023 from the Local Planning Authority in relation to the retrospective planning application reference 2023/0758/INVALID in which they requested:

'A transport statement is required identifying the number and type of vehicles to be used in construction/operation, location and number of parking bays etc shown on a plan'.

- 1.3 In accordance with national guidance, this Transport Statement evaluates the potential transport impacts of the proposed development and contains:
  - → Review of national and local planning policies;
  - → Information regarding the existing site and an analysis of the injury accident records on the public highway in the vicinity of the site access for the most recent 3-year period, or 5-year period if the proposed site has been identified as within a high accident area;
  - → Information regarding the proposed development, site layout, means of access across all modes of transport and parking requirements for the site;
  - → Calculation of the number of trips which would be expected to be generated by the proposed site, details of the vehicle profile envisaged and comment on the potential transport impacts.
  - → Swept path analysis of the likely vehicles that will be entering the site and their required movements.
- 1.4 This Transport Statement seeks to demonstrate that the residual cumulative impacts on the local road network will not be severe and accordingly there are no transport reasons why planning permission should not be granted.



## 2. Planning Policy Context

## 2.1 National Planning Policy

- 2.1.1 The National Planning Policy Framework (NPPF), first published on 27 March 2012 and most recently updated on 5th September 2023, provides the most up-to-date national guidance on transport and its role within the planning system.
- 2.1.2 In considering development proposals, NPPF paragraph 110 states that;

"In assessing sites that may be allocated for development in plans, or specific applications for development, it should be ensured that:

a) appropriate opportunities to promote sustainable transport modes can be – or have been taken up, given the type of development and its location;

b) safe and suitable access to the site can be achieved for all users;

c) the design of streets, parking areas, other transport elements and the content of associated standards reflects current national guidance, including the National Design Guide and the National Model Design Code; and

d) any significant impacts from the development on the transport network (in terms of capacity and congestion), or on highway safety, can be cost effectively mitigated to an acceptable degree."

2.1.3 NPPF paragraph 111 states:

"Development should only be prevented or refused on highways grounds if there would be an unacceptable impact on highway safety, or the residual cumulative impacts on the road network would be severe."

2.1.4 Furthermore, NPPF paragraph 112 states:

*Within this context, applications for development should:* 

a) give priority first to pedestrian and cycle movements, both within the scheme and with neighbouring areas; and second – so far as possible – to facilitating access to high quality public transport, with layouts that maximise the catchment area for bus or other public transport services, and appropriate facilities that encourage public transport use;

*b)* address the needs of people with disabilities and reduced mobility in relation to all modes of transport;

c) create places that are safe, secure and attractive – which minimise the scope for conflicts between pedestrians, cyclists and vehicles, avoid unnecessary street clutter, and respond to local character and design standards;

d) allow for the efficient delivery of goods, and access by service and emergency vehicles; and

e) be designed to enable charging of plug-in and other ultra-low emission vehicles in safe, accessible and convenient locations.'



## 2.2 Barnsley Local Plan

- 2.2.1 The current Local Plan for Barnsley was adopted in January 2019 and "sets out the key elements of the planning framework for Barnsley, and the approach to its long term physical development to achieve the Council's vision of what sort of place Barnsley wants to become". Furthermore it "sets out the council's strategic vision and priorities for housing, employment and commercial development, including transport infrastructure and protection of our local environment".
- 2.2.2 A number of policies within the 2019 adopted Local Plan are considered to be relevant to the proposed development and these are set out below:-

## Policy T2 Safeguarding of Former Railway Lines

This Policy seeks to safeguard land within and adjacent to existing and historic rail lines so as not to prejudice their future expansion or reinstatement.

This policy is considered relevant as the eastern boundary of the application site sits immediately adjacent to the former Cudworth rail line. It is, however, confirmed that the proposed development will not have any detrimental impact on the former railway line and associated embankment and in no way prejudices its future reinstatement and operation. There is, therefore, no conflict with Policy T2.

### Policy T3 New Development and Sustainable Travel

In relation to this application Policy T3 states that "new development will be expected to: 'Provide a transport statement or assessment in line with guidance set out in the National Planning policy Framework and guidance including where appropriate regard for cross boundary local authority impacts;'

The submission of this Transport Statement demonstrates compliance with Policy T3.

### Policy T4 New Development and Transport Safety

Policy T4 states "New development will be expected to be designed and built to provide all transport users within and surrounding the development with safe, secure and convenient access and movement".

It goes on to say that "If a development is not suitably served by the existing highway, or would create or add to problems of safety or the efficiency of the highway or any adjoining rail infrastructure for users, we will expect developers to take mitigating action or to make a financial contribution to make sure the necessary improvements go ahead. Any contributions will be secured through a planning obligation or planning condition".

This Transport Statement will demonstrate that the proposed development is suitably served by the existing highway network and that, even if operational at full potential capacity, it will not create or add to problems of safety or efficiency of the adjacent highway network, thereby not conflicting with Policy T4.



## 3. Existing Situation

## 3.1 Site and Surrounding Area

3.1.1 The existing aggregate recycling facility is located off West Green Way, Monk Bretton, Barnsley and is indicated in **Figure 1** below by the blue line. The application site boundary sits within this wider area and is identified by the red line in Figure 1.



3.1.2 The application site (red line boundary in Figure 1) is bound by grassland to the south and west, the former Cudworth rail line and associated tree filled embankment to the east of the site and the wider recycling facility to the north.

### 3.2 Highway Network

- 3.2.1 The site is situated some 4km to the north-east of Barnsley Town Centre between the settlements of Monk Bretton and Cudworth.
- 3.2.2 Access to and from the site will continue to be by way of the existing left-in/left-out junction arrangement at the western side of the site from West Green Way. This access arrangement was created as part of the construction of the West Green Link which formed part of the more extensive Cudworth Bypass major improvement scheme implemented in 2010 by Barnsley Council.



- 3.2.3 The construction of the Cudworth Bypass and associated West Green Link provide vital infrastructure improvements and significantly improved highway links to several major industrial areas such as Carlton Industrial estate to the north-west of the development and Grimethorpe Park Springs to the east.
- 3.2.4 West Green Way links to the A628 to the south of the development site which, as the now Cudworth Bypass (A628), provides a route to the north towards Pontefract where by using the A6201 and A638 connects to the A1(M), approximately 18km away from the site. This route can also facilitate travel via the M62. Heading south on the A628, towards Barnsley, access can be gained to the M1 approximately 8km away from the site, again facilitating travel on the strategic road network.
- 3.2.5 Convenient connections are also available, many via the principal road network, providing access to the neighbouring districts of Doncaster, Rotherham and Wakefield.
- 3.2.6 In the vicinity of the site access West Green Way has a typical carriageway width of 7.3 metres with 1.0 metre wide overrun areas to either side. There is a 3.0 metre wide shared footway/cycleway facility along its western edge and street lighting is present to the appropriate standard. West Green Way is subject to the national speed limit of 60mph.
- 3.2.7 The site access itself consists of 5.0 metres wide entry and exit sections with an additional carriageway area which contains a kerbed island to reinforce the left-in/left-out arrangement. This island is protected by hatched road markings. These entry and exit sections of access road link to a two-way section of the access road which is variable in width to accommodate two-way HGV movement as it turns towards the development site from West Green Way. As the access road meets the security gate, at a point some 40 metres from West Green Way the access road is 7.3m wide.
- 3.2.8 The photograph in **Figure 2** overleaf, demonstrates the existing priority junction arrangement which provides access to the site from West Green Way. Clearly visible is the signage indicating no right turn for vehicles travelling northwest bound on West Green Way. Drivers approaching the site from the south (A628) or departing the site wishing to travel north would utilise the adjacent roundabouts to undertake their manoeuvre. Appropriate signage is also provided on the exit from the site towards West Green Way advising vehicles to turn left.
- 3.2.9 In terms of the safe operation of the site access the photograph at **Figure 3** overleaf demonstrates the forward visibility available to drivers approaching the site access from the north at a point some 215 metres away which is commensurate with the sight stopping distance for a road which is subject to a 60mph speed limit.
- 3.2.10 When considering vehicles leaving the site access and entering West Green Way the photograph at **Figure 4** overleaf it can be seen that again appropriate visibility is available to drivers commensurate with the posted speed limit.





Figure 3 – Photograph demonstrating forward visibility to site access





Figure 4 – Photograph demonstrating visibility for drivers exiting the site

#### 3.3 Existing Site Operations

- 3.3.1 The site is currently operating for the purposes of processing of non-hazardous demolition and construction waste and has been in such use since the mid 2000's having been in the applicant's ownership since 1991.
- 3.3.2 The current operator of the site, West Green Recycling Ltd, was incorporated in 2014 and currently holds an Environment Agency "standard rules permit" for the processing of 75,000 tonnes of non-hazardous construction and demolition waste.
- 3.3.3 West Green Recycling Ltd. currently employs 45 full time members of staff, 8 of which are based permanently at the West Green Way facility. The remaining members of staff are drivers, service mechanics and administration staff who are based elsewhere.



- 3.3.4 The last 12 months data available (October 2022 to September 2023) from the applicants quarterly Environment Agency returns confirms that circa 36,800 tonnes of material was brought on to the site for processing, a quantum of material significantly below its authorised throughput of 75,000 tonnes.
- 3.3.5 The majority of this material arose from the construction and related industries such as utility company contractors. Typically excavated material e.g. from utility trenches, is brought to the site in 18 tonne grabber type vehicles. Based on the last 12 month throughput figures this would have resulted in circa 2,044 vehicles visiting the site (4,088 two-way vehicle movements)
- 3.3.6 Averaging these out over the typical working week (5.5 days/55 hours) for the 12 month (50 week) period (allowing for a Christmas/New Year shut down) this would equate to less than 2 two-way HGV movements per hour.
  - → 4,088 / 50 weeks = 81.76 two-way HGV movements per week
  - $\rightarrow$  81.76 / 55 weekly operational hours = 1.49 two-way HGV movements per hour.

## 3.4 Road Safety Review

3.4.1 The Crashmap Pro collision analysis system has been utilised to identify all recorded personal injury accidents that have occurred in relative proximity to the site during the latest available 5 year period (2018-2022). Figure 5 is an extract from Crashmap Pro which identifies both the location and severity of all recorded incidents in proximity to the site during this time period. The full Crashmap report is included at Appendix A.



3.4.2 Figure 5 shows that within the large study area a total of 17 incidents have occurred of which 10 were slight in severity, 6 were serious and 1 was fatal. The incidents are summarised in Tables 1 to 3 overleaf based on their location.



Table 1 - Recorded Personal Injury Incidents - West Green Way/A628/Barnsley Road/Burton Road							
Reference	Year	Severity	Incident				
			Incident between a vehicle moving off and a				
2019140897546	2019	Slight	motorcyclist proceeding normally along the				
			carriageway, not on a bend.				
			Incident involving two vehicles with one vehicle				
2021141038540	2021	Slight	proceeding normally along the carriageway, not on a				
			bend and a vehicle whose movements are unknown.				
2021141080797	2021	Slight	Incident involved a vehicle moving off and a cyclist				
2021141080797	2021	Sign	changing lane to the left.				
2021141114913	2021	Slight	Incident between a vehicle slowing down or stopping				
2021141114915	2021	Sign	and a pedal cyclist moving off.				
			Incident between three vehicles proceeding normally				
2022141192164	192164 2022 Slight		along the carriageway, with one on a right-hand bend				
			and the other two not on a bend.				

Serious incident reference 2018140346859 occurred on 20th November 2018 at 08:45 in raining conditions with a wet road surface. The incident involved a single vehicle proceeding normally along the carriageway, not on a bend. The driver and a passenger of the vehicle sustained slight injury and a passenger sustained serious injury.

Serious incident reference 2019140846659 occurred on 9<sup>th</sup> June 2019 at 11:45 in fine and dry conditions. The incident involved a vehicle proceeding normally along the carriageway, not on a bend and a pedal cyclist proceeding normally along the carriageway. The pedal cyclist sustained serious injury.

Serious incident reference 2019140899675 occurred on 10th November 2019 at 17:40 in raining and dark conditions with street lights present and lit. The incident involved a vehicle in the act of turning left and a van or goods vehicle slowing down or stopping. A passenger of the vehicle turning left sustained slight injury and the driver of the van or goods vehicle sustained serious injury.

Serious incident reference 2021141051575 occurred on 2<sup>nd</sup> June 2021 at 15:05 in fine and dry conditions. The incident involved two vehicles with both vehicles waiting to proceed normally but are held up. Two passengers of vehicle 2 and one passenger of vehicle 1 sustained slight injury and a passenger of vehicle 2 sustained serious injury.

Serious incident reference 2022141146965 occurred on 24<sup>th</sup> February 2022 at 10:07 in raining conditions with a wet road surface. The incident involved a vehicle in the act of turning right hitting a pedestrian in the centre of the carriageway, crossing from the drivers offside.

uble 2 – Recorded Personal Injury incluents - West Green Way										
Reference Year Severity		Severity	Incident							
2020140950467	2020	Slight	Incident involved two vehicles with one vehicle proceeding normally along the carriageway, not on a bend and a vehicle passing another moving vehicle on its offside.							
2022141144915	2022	Slight	Incident involved two vehicles with one vehicle waiting to turn right and a vehicle passing a stationary vehicle on its offside.							

Table 2 – Recorded Personal Injury Incidents - West Green Way



Table 5 - Recorded Personal mjary meddents - West Green Wayyrish Dam Edney maastry Road								
Reference	Reference Year		Incident					
2018140322827	2018	Slight	Incident involving two vehicles proceeding normally along the carriageway, not on a bend.					
2020140924915	2020	Slight	Incident involving a vehicle waiting to turn left and a vehicle slowing down or stopping.					
2020140990558	2020 Slight		Incident involving a vehicle moving off and a vehicle proceeding normally along the carriageway, not on a bend.					

 Table 3 - Recorded Personal Injury Incidents - West Green Way/Fish Dam Lane/Industry Road

Serious incident reference 2022141252803 occurred on 13<sup>th</sup> December 2022 at 00:06 in dark conditions with street lights present and lit and frost or ice on the road surface. The incident involved two vehicles proceeding normally along the carriageway, not on a bend. The driver of one vehicle sustained slight injury and two passengers sustained serious injuries.

Fatal incident reference 2018140284024 occurred on 9<sup>th</sup> April 2018 at 13:39 in dry and daylight conditions. The incident involved three vehicles with two cars proceeding normally along the carriageway, on a left hand bend and a goods vehicle slowing down or stopping. A passenger of one of the cars sustained serious injury and the driver was unfortunately the fatality.

#### Summary

- 3.4.3 Although there have been 17 incidents in the past 5 years, the study area selected is large, extending to a section of road some 1.25km in length, and including two roundabouts both of which have high levels of traffic.
- 3.4.4 Only two incidents have occurred on West Green Way with one being in close proximity to the site access. From a further review of this incident it would appear that the incident involved a driver waiting to turn right into the site access from West Green Way contrary to the Traffic Regulation Order (TRO) in place. Compliance with the TRO would have prevented this incident.
- 3.4.5 In summary it is not considered that there are any trends in the type of accidents which have occurred in the study area and that accident rates are not likely to be adversely affected by the proposal.



## 4. Proposed Development

### 4.1 Overview

- 4.1.1 The proposed development comprises the installation of an aggregate washing plant at the existing aggregate recycling facility. The proposed site layout is attached at **Appendix B**. The inert waste currently being processed at the facility is considered to have limited value as a recycled or reusable material. However, the installation of this plant, which adopts new technology and is set to play an important role in ensuring the future of sustainable construction methods, will enable more efficient processing of the non-hazardous construction and demolition material.
- 4.1.2 Once operational the aggregate washing plant will increase the percentage of material that is made available for use in the construction and related industries and at the same time reducing the amount of material that ultimately ends up being sent to landfill as a "waste" product.
- 4.1.3 The expected outputs from the operational plant are set out below and all elements will be suitable for re-use in the construction industry. The output material will, therefore, provide a valuable local source of recycled sand, gravel, and aggregates.
  - $\rightarrow$  20/40mm aggregate;
  - → 10mm Chippings;
  - $\rightarrow$  6mm Chippings;
  - → Coarse Sand (2mm to 4mm);
  - $\rightarrow$  Fine Sand less than 2mm; and
  - $\rightarrow$  Silt / Clay.
- 4.1.4 The accompanying Planning, Design and Access Statement prepared by Crowley Associates, provides a more in depth view of the benefits of the plant to the environment and the applicant's business whilst the following sections of this Transport Statement focus on the transport related aspects.

## 4.2 The Environment Agency Requirements

- 4.2.1 As previously advised the existing aggregate recycling facility operates under an Environment Agency "standard rules permit" with an approved throughput of aggregate material of 75,000 tonnes per annum.
- 4.2.2 Through on-going liaison with the Environment Agency in relation to the day-to-day operation of the site the applicant has been advised that the "washing of aggregates" falls outside of the site's existing permit and that a "bespoke permit" would be required. As a result of this dialogue and in order to minimise potential Licencing costs and to effectively future proof the business a decision was made to seek an increase in "authorised" throughput to 150,000 tonnes per annum.



4.2.3 It should, however, be noted that it is not envisaged that this throughput would ever be realised for a number of reasons. The key reason that this threshold is unlikely to be reached is the availability of suitable material in the immediate area from the applicant's existing client base. The applicant does not envisage that its key client's operations will increase to such a level that the quantity of material would significantly increase above that already being brought to the site for processing.

## 4.3 On-Site Parking

- 4.3.1 Parking is available for staff and visitors within the wider facility i.e. within the blue edged area of land indicated in Figure 1. For health and safety reasons all visitors to the site are accompanied by a member of staff, hence the need to provide parking in a safe location isolated from those parts of the site where plant and machinery are active.
- 4.3.2 The proposed development will not necessitate an increase in staff based permanently at the site and. Therefore, an increase in on-site parking is not considered necessary.

### 4.4 Proposed Operational Vehicle Activity

- 4.4.1 By adopting the methodology set out in Section 3.3 of this Transport Statement the following calculations set out the potential increase in vehicle movements to and from the site in a scenario where the full 150,000 tonnes throughput was taking place. 150,000 tonnes would equate to approximately 8,334 18 tonne loads per annum equivalent to 16,668 two-way HGV movements.
- 4.4.2 Averaging these out over the typical working week (5.5 days/55 hours) for the 12 month (50 week) period (allowing for a Christmas/New Year shut down) this would equate to approximately 6 two-way HGV movements per hour.
  - $\rightarrow$  16,668 / 50 weeks = 333.36 two-way HGV movements per week
  - $\rightarrow$  333.36 / 55 weekly operational hours = 6.06 two-way HGV movements per hour.
- 4.4.3 It is considered that this modest level of vehicular activity could be accommodated on the adjacent highway network given the design and nature of the roads within the vicinity of the site and wider connections to neighbouring areas.
- 4.4.4 In terms of processed materials leaving the site the vast majority of these would be as backloads on vehicles depositing demolition or construction waste at the facility for processing. As an example an 18 tonne grab type vehicle would arrive at the facility and deposit "waste" material from a utility trench for processing. As part of the utility company works that trench will then need to be backfilled hence the same vehicle would leave the site with a load of processed material thereby reducing the potential for further vehicle movements to take place.



## 5. Summary and Conclusions

- 5.1 Sanderson Associates Consulting Engineers has been instructed by E J Lidster Sales Ltd to prepare a Transport Statement to support a planning application for the installation of an aggregate wash plant and associated equipment at the existing recycling facility situated off West Green Way, Monk Bretton, Barnsley.
- 5.2 This Transport Statement has been prepared having due regard to the comments set out in the letter dated 3 October 2023 from the Local Planning Authority in relation to the retrospective planning application reference 2023/0758/INVALID.
- 5.3 The site is currently operating for the purposes of processing of non-hazardous demolition and construction waste and the current operator of the site, West Green Recycling Ltd, employs 45 members of staff and currently holds an Environment Agency "standard rules permit" for the processing of 75,000 tonnes of non-hazardous construction and demolition waste.
- 5.4 The last 12 months data available (October 2022 to September 2023) confirms that circa 36,800 tonnes of material was brought on to the site for processing, a quantum of material significantly below its authorised throughput of 75,000 tonnes.
- 5.5 An analysis of personal injury accident data has identified 17 incidents in the past 5 years. However, the study area selected is large, extending to a section of road some 1.25km in length, and including two roundabouts both of which have high levels of traffic.
- 5.6 Only two incidents have occurred on West Green Way with one being in close proximity to the site access. From a further review of this incident it would appear that the incident involved a driver waiting to turn right into the site access from West Green Way contrary to the Traffic Regulation Order (TRO) in place. Compliance with the TRO would have prevented this incident.
- 5.7 In summary it is not considered that there are any trends in the type of accidents which have occurred in the study area and that accident rates are not likely to be adversely affected by the proposal.
- 5.8 The proposed development comprises the installation of an aggregate washing plant at the existing aggregate recycling facility. The inert waste currently being processed at the facility is considered to have limited value as a recycled or reusable material. However, the installation of this plant, which adopts new technology and is set to play an important role in ensuring the future of sustainable construction methods, will enable more efficient processing of the non-hazardous construction and demolition material.
- 5.9 The expected outputs from the operational plant are set out below and all elements will be suitable for re-use in the construction industry. The output material will, therefore, provide a valuable local source of recycled sand, gravel, and aggregates.



- 5.10 As a result of dialogue between the applicant and the Environment Agency and in order to minimise potential Licencing costs and to effectively future proof the business it is also proposed to seek an increase in "authorised" throughput to 150,000 tonnes per annum.
- 5.11 It should be noted that it is not envisaged that this throughput would ever be realised for a number of reasons. However, this Transport Statement has demonstrated that even if this throughput were to be realised this would only equate to approximately 6 two-way HGV movements per hour on average.
- 5.12 It is considered that this modest level of vehicular activity could be accommodated on the adjacent highway network given the design and nature of the roads within the vicinity of the site and wider connections to neighbouring areas.
- 5.13 Access to and from the site will continue to be by way of the existing left-in/left-out junction arrangement at the western side of the site from West Green Way. It has been demonstrated that appropriate visibility from the access for merging drivers and forward visibility for driver approaching the access is available having regard to the posted 60mph speed limit on West Green Way.
- 5.14 This access arrangement was created as part of the construction of the West Green Link which formed part of the more extensive Cudworth Bypass major improvement scheme implemented in 2010 by Barnsley Council.
- 5.15 The Cudworth Bypass and associated West Green Link (now known as West Green Way) were constructed to provide vital links between key industrial areas of the Borough whilst removing such traffic from more residential areas. West Green Way itself is designed and constructed to an "industrial" standard with a carriageway width capable of supporting frequent two-way HGV traffic.
- 5.16 Having regard to the volume and nature of vehicles already trafficking West Green Way and the adjacent highway network, it is concluded that this level of activity would not create or add to problems of safety or efficiency of the adjacent highway network and would not, therefore, conflict with Policy T4 of the Barnsley Local Plan.
- 5.17 Neither would this level of vehicular activity conflict with Paragraph 111 of the NPPF in that it would not represent an unacceptable impact on highway safety and neither would the residual cumulative impacts on the road network be severe. There are, therefore, no highway related reasons why this development should not be granted planning permission.



Appendix A

**Crashmap Pro Reports** 



## Area of Interest (AOI) Information

Area : 56,700.85 m²

Nov 6 2023 14:16:18 Greenwich Mean Time



## Summary

Name	Count	Area(m²)	Length(m)	
Crashes	17	N/A	N/A	

## Crashes

#	Carriageway_ Hazards	Severity	Officer_Atten ded	Accident_Dat eTime	Year	Number_of_v ehicles	Number_of_c asualties	Easting
1	None	Slight	Police officer attended crash scene	February 11, 2022	2022	2	1	437691
2	None	Slight	Police officer attended crash scene	April 23, 2021	2021	2	1	437922
3	None	Slight	Police officer attended crash scene	August 17, 2018	2018	2	4	436943
4	None	Slight	No officer attended crash scene	August 22, 2021	2021	2	1	437975
5	None	Serious	Police officer attended crash scene	November 20, 2018	2018	1	3	437950
6	None	Slight	No officer attended crash scene	October 15, 2020	2020	2	1	436930
7	None	Fatal	Police officer attended crash scene	April 9, 2018	2018	3	2	436827
8	None	Serious	Police officer attended crash scene	November 10, 2019	2019	2	2	437979
9	None	Slight	Police officer attended crash scene	January 27, 2020	2020	2	3	436907
10	None	Serious	Police officer attended crash scene	June 2, 2021	2021	2	4	437959
11	None	Slight	No officer attended crash scene	June 26, 2022	2022	3	1	437973
12	None	Serious	Police officer attended crash scene	February 24, 2022	2022	1	1	437907
13	None	Slight	No officer attended crash scene	May 11, 2020	2020	2	1	437065
14	None	Slight	Police officer attended crash scene	November 12, 2019	2019	2	1	437969
15	None	Serious	Police officer attended crash scene	June 9, 2019	2019	2	1	437972
16	None	Slight	Police officer attended crash scene	November 26, 2021	2021	2	2	437942
17	None	Serious	Police officer attended crash scene	December 13, 2022	2022	2	3	436839

1/2023	23, 14:18 about:blank							
#	Northing	Highway_Aut hority	Road_Numbe r	Weather_con ditions	Road_Type	Road_surfac e	Speed_Limit	Light_conditi ons
1	408919	Barnsley	UO	Fine without high winds	Single carriageway	Dry	60	Daylight: regardless of presence of streetlights
2	408631	Barnsley	A628	Fine without high winds	Roundabout	Dry	60	Daylight: regardless of presence of streetlights
3	409184	Barnsley	UO	Fine without high winds	Single carriageway	Dry	60	Daylight: regardless of presence of streetlights
4	408635	Barnsley	A628	Fine without high winds	Single carriageway	Dry	30	Daylight: regardless of presence of streetlights
5	408555	Barnsley	A628	Raining without high winds	Single carriageway	Wet or Damp	40	Daylight: regardless of presence of streetlights
6	409188	Barnsley	UO	Fine without high winds	Single carriageway	Dry	30	Daylight: regardless of presence of streetlights
7	409226	Barnsley	UO	Fine without high winds	Single carriageway	Dry	30	Daylight: regardless of presence of streetlights
8	408651	Barnsley	A628	Raining without high winds	Single carriageway	Wet or Damp	60	Darkness: street lights present and lit
9	409201	Barnsley	UO	Other	Single carriageway	Wet or Damp	30	Darkness: street lights present and lit
10	408588	Barnsley	A628	Fine without high winds	Roundabout	Dry	40	Daylight: regardless of presence of streetlights
11	408619	Barnsley	A628	Fine without high winds	Roundabout	Wet or Damp	30	Daylight: regardless of presence of streetlights
12	408601	Barnsley	UO	Raining without high winds	Roundabout	Wet or Damp	30	Daylight: regardless of presence of streetlights
13	409133	Barnsley	UO	Fine without high winds	Single carriageway	Dry	30	Daylight: regardless of presence of streetlights
14	408628	Barnsley	A628	Raining without high winds	Roundabout	Wet or Damp	60	Darkness: street lights present and lit
15	408605	Barnsley	A628	Fine without high winds	Roundabout	Dry	30	Daylight: regardless of presence of streetlights
16	408594	Barnsley	A628	Fine with high winds	Roundabout	Dry	30	Daylight: regardless of presence of streetlights
17	409226	Barnsley	UO	Other	Single carriageway	Frost or Ice	30	Darkness: street lights present and lit

	2023, 14.10 about blank							
#	Junction_det ail	Pedestrian_C rossing	Involved_ped alcycle	Involved_Mot orcycle	Pedestrian_c asualty	Child_casualt y	Pedal_cycleu ser_casualty	Motorcycle_u ser_casualty
1	Other junction	No physical crossing facility within 50 metres	0	0	0	0	0	0
2	Roundabout	No physical crossing facility within 50 metres	0	0	0	0	0	0
3	Not at or within 20 metres of junction	No physical crossing facility within 50 metres	0	0	0	1	0	0
4	Not at or within 20 metres of junction	No physical crossing facility within 50 metres	1	0	0	0	1	0
5	Not at or within 20 metres of junction	No physical crossing facility within 50 metres	0	0	0	1	0	0
6	Roundabout	No physical crossing facility within 50 metres	0	0	0	0	0	0
7	Roundabout	No physical crossing facility within 50 metres	0	0	0	0	0	0
8	Not at or within 20 metres of junction	No physical crossing facility within 50 metres	0	0	0	0	0	0
9	Roundabout	No physical crossing facility within 50 metres	0	0	0	1	0	0
10	Roundabout	No physical crossing facility within 50 metres	0	0	0	0	0	0
11	Roundabout	No physical crossing facility within 50 metres	0	0	0	0	0	0
12	Roundabout	No physical crossing facility within 50 metres	0	0	1	0	0	0
13	Not at or within 20 metres of junction	No physical crossing facility within 50 metres	0	0	0	0	0	0
14	Roundabout	No physical crossing facility within 50 metres	0	1	0	0	0	1
15	Roundabout	No physical crossing facility within 50 metres	1	0	0	0	1	0
16	Roundabout	Central refuge - no other controls	1	0	0	1	1	0

17	Not at or within 20 metres of junction	No physical crossing facility within 50 metres	0	0	0	0	0	0
----	---	---	---	---	---	---	---	---

1/202	3, 14:18				about:bla	about:blank				
#	Involved_ car	Involved_ goodsvehi cle	Involved_ Bus	Involved_ young_dri ver	Local_Aut hority_Dis trict	Junction_ control	ls_Provisi onal	ls_Amend ed	Web_Link	Count
1	1	0	0	0	Barnsley Metropolita n Borough	Give way or uncontrolle d	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 022141144 915	1
2	1	0	0	0	Barnsley Metropolita n Borough	Give way or uncontrolle d	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 021141038 540	1
3	1	0	0	0	Barnsley Metropolita n Borough	Not Applicable	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 018140322 827	1
4	1	0	0	0	Barnsley Metropolita n Borough	Not Applicable	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 021141080 797	1
5	1	0	0	1	Barnsley Metropolita n Borough	Not Applicable	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 018140346 859	1
6	1	0	0	0	Barnsley Metropolita n Borough	Give way or uncontrolle d	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 020140990 558	1
7	1	1	0	0	Barnsley Metropolita n Borough	Give way or uncontrolle d	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 018140284 024	1
8	1	1	0	1	Barnsley Metropolita n Borough	Not Applicable	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 019140899 675	1

11/202:	23, 14:18 about:blank										
9	1	0	0	0	Barnsley Metropolita n Borough	Give way or uncontrolle d	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 020140924 915	1	
10	1	0	0	0	Barnsley Metropolita n Borough	Give way or uncontrolle d	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 021141051 575	1	
11	1	0	0	0	Barnsley Metropolita n Borough	Give way or uncontrolle d	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 022141192 164	1	
12	1	0	0	0	Barnsley Metropolita n Borough	Give way or uncontrolle d	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 022141146 965	1	
13	1	0	0	0	Barnsley Metropolita n Borough	Not Applicable	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 020140950 467	1	
14	1	0	0	0	Barnsley Metropolita n Borough	Give way or uncontrolle d	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 019140897 546	1	
15	1	0	0	0	Barnsley Metropolita n Borough	Give way or uncontrolle d	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 019140846 659	1	
16	0	1	0	1	Barnsley Metropolita n Borough	Give way or uncontrolle d	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 021141114 913	1	
17	1	0	0	0	Barnsley Metropolita n Borough	Not Applicable	No	No	https://ww w.crashma p.co.uk/rep orts/prorep ortservice? reportId=2 022141252 803	1	

Report produced from CrashMap Pro



Validated Data

Crash Date:	Tuesday, November 12, 2019	Time of Crash:	6:42:00 AM	Crash Reference:	2019140897546
Highest Injury Severity:	Slight	Road Number:	A628	Number of Casualties:	1
Highway Authority:	Barnsley			Number of Vehicles:	2
Local Authority:	Barnsley Metropolitan Borough			<b>OS Grid Reference:</b>	437969 408628
Weather Description:	Raining without high winds				
Road Surface Description:	Wet or Damp			West Green Ha	Blaemfortein Street
Speed Limit:	60		/		Company of the second second
Light Conditions:	Darkness: street lights present a	nd lit			
Carriageway Hazards:	None				
Junction Detail:	Roundabout		/	C.L.	Little Contraction of Contraction
Junction Pedestrian Crossing:	No physical crossing facility withi	n 50 metres	Burton Road		And the second second
Road Type:	Roundabout			Disjeroft	Snetton <sup>VV</sup> and St
Junction Control:	Give way or uncontrolled				and the second s

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## **Vehicles involved**

#### Validated Data

Vehicle Ref	Vehicle Type		Driver Gender			First Point of Impact	-	Hit Object - On Carriageway	Hit Object - Off Carriageway
1	Car (excluding private hire)	7	Male	46 - 55	Vehicle is moving off	Offside	Commuting to/from work	None	None
2	Motorcycle over 50cc and up to 125cc	18	Female		Vehicle proceeding normally along the carriageway, not on a bend	Nearside	Unknown	None	None

## Casualties

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
2	1	Slight	Driver or rider	Female	26 - 35	Unknown or other	Unknown or other

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Validated Data

Crash Date:	Friday, April 23, 2021	Time of Crash:	4:39:00 PM	Crash Reference:	2021141038540
Highest Injury Severity:	Slight	Road Number:	A628	Number of Casualties:	1
Highway Authority:	Barnsley			Number of Vehicles:	2
Local Authority:	Barnsley Metropolitan Borough			<b>OS Grid Reference:</b>	437922 408631
Weather Description:	Fine without high winds				
Road Surface Description:	Dry			West George	Bloemforitein Street
Speed Limit:	60		1		comments and and a server
Light Conditions:	Daylight: regardless of presence	of streetlights			Minor Road
Carriageway Hazards:	None				- B
Junction Detail:	Roundabout				Antiti Antit
Junction Pedestrian Crossing:	No physical crossing facility within	n 50 metres	Burron	and the contract of the second	De ser anno anno
Road Type:	Roundabout			Deyroft	Beatton View
Junction Control:	Give way or uncontrolled				and I

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#### Validated Data

#### Vehicle Vehicle Type Driver Age Vehicle Maneouvre First Point of Journey Hit Object - On Hit Object - Off Vehicle Driver Gender Band Carriageway Ref Age Impact Purpose Carriageway 1 Car (excluding private 15 Unknow Unknown Unknown Front Unknown Unknown None hire) n 2 Car (excluding private Vehicle proceeding normally along the 7 Female 46 - 55 Other Front None None carriageway, not on a bend hire)

## Casualties

Vehicles involved

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
2	1	Slight	Driver or rider	Female	46 - 55	Unknown or other	Unknown or other

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#### Validated Data

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Crash Date:	Sunday, August 22, 2021	Time of Crash:	11:15:00 AM	Crash Reference:	2021141080797
Highest Injury Severity:	Slight	Road Number:	A628	Number of Casualties:	1
Highway Authority:	Barnsley			Number of Vehicles:	2
Local Authority:	Barnsley Metropolitan Borough			<b>OS Grid Reference:</b>	437975 408635
Weather Description:	Fine without high winds		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
Road Surface Description:	Dry			Marcrean	Bloemfonken Street
Speed Limit:	30			10	Case of the second seco
Light Conditions:	Daylight: regardless of presence	of streetlights			
Carriageway Hazards:	None		$\sim$		Manor Road
Junction Detail:	Not at or within 20 metres of june	ction			beening and house house
Junction Pedestrian Crossing:	No physical crossing facility within	n 50 metres	autoreord		The second here we
Road Type:	Single carriageway			Daycreft	Brethen View B
Junction Control:	Not Applicable		1		month the

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#### Validated Data

Vehicle Ref	Vehicle Type		Driver Gender		Vehicle Maneouvre	First Point of Impact		Hit Object - On Carriageway	Hit Object - Off Carriageway
1	Car (excluding private hire)	7	Male	46 - 55	Vehicle is moving off	Front	Unknown	None	None
2	Pedal cycle	-1	Male	26 - 35	Vehicle is changing lane to the left	Back	Unknown	None	None

## Casualties

Vehicles involved

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
2	1	Slight	Driver or rider	Male	26 - 35	Unknown or other	Unknown or other

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Validated Data

Crash Date:	Friday, November 26, 2021	Time of Crash:	1:19:00 PM	Crash Reference:	2021141114913
Highest Injury Severity:	Slight	Road Number:	A628	Number of Casualties:	2
Highway Authority:	Barnsley			Number of Vehicles:	2
Local Authority:	Barnsley Metropolitan Borough			<b>OS Grid Reference:</b>	437942 408594
Weather Description:	Fine with high winds			Non	Bloemfontein Sirver
Road Surface Description:	Dry			a Green Way	Jackson Street
Speed Limit:	30				Canal Andrew Contract
Light Conditions:	Daylight: regardless of presence	of streetlights			Manor Road
Carriageway Hazards:	None				anno di secono con
Junction Detail:	Roundabout			CR-1/	E E manual
Junction Pedestrian Crossing:	Central refuge - no other controls	5	Burton Ro	1334	Bredton Verk
Road Type:	Roundabout			E	
Junction Control:	Give way or uncontrolled				summary By

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## Validated Data

Vehicle Ref	Vehicle Type		Driver Gender		Vehicle Maneouvre	First Point of Impact	· · · · ·		Hit Object - Off Carriageway
	Van or goods vehicle 3.5 tonnes mgw and under	-1	Male	26 - 35	Vehicle is slowing down or stopping	Front	Journey as part of work	None	None
2	Pedal cycle	-1	Female	21 - 25	Vehicle is moving off	Back	Other	None	None

## Casualties

**Vehicles involved** 

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
2	1	Slight	Driver or rider	Female	21 - 25	Unknown or other	Unknown or other
2	2	Slight	Vehicle or pillion passenger	Male	0 - 5	Unknown or other	Unknown or other

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Validated Data

Crash Date:	Sunday, June 26, 2022	Time of Crash:	6:05:00 PM	Crash Reference:	2022141192164
Highest Injury Severity:	Slight	Road Number:	A628	Number of Casualties:	1
Highway Authority:	Barnsley			Number of Vehicles:	3
Local Authority:	Barnsley Metropolitan Borough			<b>OS Grid Reference:</b>	437973 408619
Weather Description:	Fine without high winds				
Road Surface Description:	Wet or Damp			Mail Gran May	Bioem/annin Street
Speed Limit:	30				your way to an advert whether
Light Conditions:	Daylight: regardless of presence	of streetlights			Acta
Carriageway Hazards:	None				and the second
Junction Detail:	Roundabout			and the second second	and a second sec
Junction Pedestrian Crossing:	No physical crossing facility withi	n 50 metres	Burton Brad	and the second	North Standard Stan
Road Type:	Roundabout			Daycon	Greet State
Junction Control:	Give way or uncontrolled				

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## **Vehicles involved**

#### Validated Data

Vehicle Ref	Vehicle Type		Driver Gender			First Point of Impact	-	Hit Object - On Carriageway	Hit Object - Off Carriageway
1	Car (excluding private hire)	0	Female	26 - 35	Vehicle proceeding normally along the carriageway, on a right hand bend	Nearside	Other	None	None
2	Car (excluding private hire)	-1	Unknow n	Unknown	Vehicle proceeding normally along the carriageway, not on a bend	Front	Unknown	None	None
3	Car (excluding private hire)	-1	Unknow n	Unknown	Vehicle proceeding normally along the carriageway, not on a bend	Front	Unknown	None	None

## Casualties

Vehicle Ref	asualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
1	1	Slight	Vehicle or pillion passenger	Male	26 - 35	Unknown or other	Unknown or other

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Validated Data

Crash Date:	Tuesday, November 20, 2018	Time of Crash:	8:45:00 AM	Crash Reference:	2018140346859
Highest Injury Severity:	Serious	Road Number:	A628	Number of Casualties:	3
Highway Authority:	Barnsley			Number of Vehicles:	1
Local Authority:	Barnsley Metropolitan Borough			<b>OS Grid Reference:</b>	437950 408555
Weather Description:	Raining without high winds			The Completion of the Completi	Boenvolnen an
Road Surface Description:	Wet or Damp		/	7.92	Comparison Street
Speed Limit:	40				
Light Conditions:	Daylight: regardless of presence	of streetlights			ManorRoad
Carriageway Hazards:	None			AS HERE	bernut by cont
Junction Detail:	Not at or within 20 metres of jun	ction	ouron som		- weather strength
Junction Pedestrian Crossing:	No physical crossing facility withi	n 50 metres		Deperent	Brattin View B
Road Type:	Single carriageway				
Junction Control:	Not Applicable			Particular State	and the second s

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### Validated Data

Vehicle Ref	Vehicle Type		Driver Gender	Vehicle Maneouvre	First Point of Impact	1 · · · ·		Hit Object - Off Carriageway
1	Car (excluding private hire)	11	Female	Vehicle proceeding normally along the carriageway, not on a bend	Front	Taking pupil to/from school	None	None

# Casualties

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
1	1	Slight	Driver or rider	Female	21 - 25	Unknown or other	Unknown or other
1	2	Slight	Vehicle or pillion passenger	Male	6 - 10	Unknown or other	Unknown or other
1	3	Serious	Vehicle or pillion passenger	Male	0 - 5	Unknown or other	Unknown or other

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#### Validated Data

Crash Date:	Sunday, June 09, 2019	Time of Crash:	11:45:00 AM	Crash Reference:	2019140846659
Highest Injury Severity:	Serious	Road Number:	A628	Number of Casualties:	1
Highway Authority:	Barnsley			Number of Vehicles:	2
Local Authority:	Barnsley Metropolitan Borough			<b>OS Grid Reference:</b>	437972 408605
Weather Description:	Fine without high winds				atcemboritein Street
Road Surface Description:	Dry		/	and Grant Mag	Boernunker Jackson Street
Speed Limit:	30				Contract of the second
Light Conditions:	Daylight: regardless of presence	of streetlights			Manor Read
Carriageway Hazards:	None				June of Contract
Junction Detail:	Roundabout			CEPT	and the second s
Junction Pedestrian Crossing:	No physical crossing facility within	n 50 metres	Burton Boad		Annual View of Annual View of Annual
Road Type:	Roundabout			Deycroft	
Junction Control:	Give way or uncontrolled			and the second sec	anness 1

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### Validated Data

Vehicle Ref	Vehicle Type		Driver Gender		Vehicle Maneouvre	First Point of Impact		Hit Object - On Carriageway	Hit Object - Off Carriageway
1	Pedal cycle	-1	Male	36 - 45	Vehicle proceeding normally along the carriageway, not on a bend	Did not impact	Other	None	None
2	Car (excluding private hire)	-1	Unknow n	Unknown	Vehicle proceeding normally along the carriageway, not on a bend	Did not impact	Unknown	None	None

# Casualties

**Vehicles involved** 

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
1	1	Serious	Driver or rider	Male	36 - 45	Unknown or other	Unknown or other

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Validated Data

Crash Date:	Sunday, November 10, 2019	Time of Crash:	5:40:00 PM	Crash Reference:	2019140899675
Highest Injury Severity:	Serious	Road Number:	A628	Number of Casualties:	2
Highway Authority:	Barnsley			Number of Vehicles:	2
Local Authority:	Barnsley Metropolitan Borough			<b>OS Grid Reference:</b>	437979 408651
Weather Description:	Raining without high winds		and		1 IF
Road Surface Description:	Wet or Damp			Wartines	Bloemfontein Street
Speed Limit:	60		/	. May	Juckson Street
Light Conditions:	Darkness: street lights present a	nd lit			
Carriageway Hazards:	None			4. mi 🔪	Masor Reed
Junction Detail:	Not at or within 20 metres of jun	ction			want in an in an i
Junction Pedestrian Crossing:	No physical crossing facility withi	n 50 metres	- mat Road	man - 1	- united to the
Road Type:	Single carriageway		891	-owned 3	-Bretton Veri
Junction Control:	Not Applicable		5		

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#### Validated Data

Vehicle Ref			Driver Gender			First Point of Impact	-	Hit Object - On Carriageway	Hit Object - Off Carriageway
1	Car (excluding private hire)	16	Male	21 - 25	Vehicle is in the act of turning left	Front	Other	None	None
	Van or goods vehicle 3.5 tonnes mgw and under	10	Male	36 - 45	Vehicle is slowing down or stopping	Front	Other	None	None

# Casualties

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
1	2	Slight	Vehicle or pillion passenger	Female	36 - 45	Unknown or other	Unknown or other
2	1	Serious	Driver or rider	Male	36 - 45	Unknown or other	Unknown or other

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Validated Data

Highest Injury Severity: Serious		Road Number:	A628	Number of Casualties:	4
Highway Authority: Barnsley				Number of Vehicles:	2
Local Authority: Barnsley Me	tropolitan Borough			<b>OS Grid Reference:</b>	437959 408588
Weather Description: Fine withou	t high winds			Winte	Blaemicritein Street
Road Surface Description: Dry			/	WIRD Hay	Juckson Street
Speed Limit: 40					CORE PORT OF THE
Light Conditions: Daylight: re	gardless of presence o	of streetlights			Manor Road
Carriageway Hazards: None			//	Safety Steel	some of the second
Junction Detail: Roundabour	:				the second second
Junction Pedestrian Crossing: No physical	crossing facility within	50 metres	euronite	1301	Bretton View ag
Road Type: Roundabour	:			Encl	
Junction Control: Give way or	uncontrolled				subor none the second s

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### Validated Data

Vehicle Ref	Vehicle Type		Driver Gender			First Point of Impact		Hit Object - On Carriageway	Hit Object - Off Carriageway
1	Car (excluding private hire)	2	Female	36 - 45	Vehicle is waiting to proceed normally but is held up	Front	Journey as part of work	None	None
2	Car (excluding private hire)	12	Female	36 - 45	Vehicle is waiting to proceed normally but is held up	Back	Journey as part of work	None	None

# Casualties

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
1	1	Slight	Vehicle or pillion passenger	Female	16 - 20	Unknown or other	Unknown or other
2	2	Slight	Vehicle or pillion passenger	Male	26 - 35	Unknown or other	Unknown or other
2	3	Slight	Vehicle or pillion passenger	Male	16 - 20	Unknown or other	Unknown or other
2	4	Serious	Vehicle or pillion passenger	Male	26 - 35	Unknown or other	Unknown or other

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#### Validated Data

Crash Date:	Thursday, February 24, 2022	Time of Crash:	10:07:00 AM	Crash Reference:	2022141146965
Highest Injury Severity:	Serious	Road Number:	U0	Number of Casualties:	1
Highway Authority:	Barnsley			Number of Vehicles:	1
Local Authority:	Barnsley Metropolitan Borough			<b>OS Grid Reference:</b>	437907 408601
Weather Description:	Raining without high winds		2	hu	Bloemfortein Street
Road Surface Description:	Wet or Damp			and Green Way	ackson Street
Speed Limit:	30		1		COMP. Summer of the
Light Conditions:	Daylight: regardless of presence	of streetlights			Manor Road
Carriageway Hazards:	None				drane Cook
Junction Detail:	Roundabout		de la	and the second second	The second secon
Junction Pedestrian Crossing:	No physical crossing facility withi	n 50 metres	surror	North A A A	Bretten Van
Road Type:	Roundabout			- Owycroft	
Junction Control:	Give way or uncontrolled		5	Barrenser and	contracted the

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#### Validated Data

### Vehicles involved

Vehicle Ref	Vehicle Type		Driver Gender		Vehicle Maneouvre	First Point of Impact	· · · ·	Hit Object - On Carriageway	Hit Object - Off Carriageway
1	Car (excluding private hire)	-1	Female	36 - 45	Vehicle is in the act of turning right	Front	Other	None	None

### Casualties

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
1	1	Serious	Pedestrian	Male		In centre of carriageway, not on refuge, central island or central reservation	Crossing from driver's offside

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Validated	Data
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Crash Date:	Monday, May 11, 2020	Time of Crash:	11:25:00 AM	Crash Reference:	2020140950467
Highest Injury Severity:	Slight	Road Number:	U0	Number of Casualties:	1
Highway Authority:	Barnsley			Number of Vehicles:	2
Local Authority:	Barnsley Metropolitan Borough			OS Grid Reference:	437065 409133
Weather Description:	Fine without high winds			2	
Road Surface Description:	Dry		6	at Daminat	
Speed Limit:	30		Ruley a	*	
Light Conditions:	Daylight: regardless of presence	of streetlights	and the second s		
Carriageway Hazards:	None		$\gamma$	Industry Read	$\sim$
Junction Detail:	Not at or within 20 metres of jur	nction		The second	n way arriver
Junction Pedestrian Crossing:	No physical crossing facility with	in 50 metres		igh Dann La	
Road Type:	Single carriageway			and Down	WestGreen
Junction Control:	Not Applicable			starting and a starting	

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#### Validated Data

Vehicle Ref	Vehicle Type		Driver Gender		Vehicle Maneouvre	First Point of Impact		Hit Object - On Carriageway	Hit Object - Off Carriageway
	Car (excluding private hire)	15	Male	26 - 35	Vehicle proceeding normally along the carriageway, not on a bend	Offside	Unknown	None	None
2	Car (excluding private hire)	14	Unknow n	Unknown	Vehicle is passing another moving vehicle on its offside	Unknown (2005 onwards)	Unknown	None	None

# Casualties

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
1	1	Slight	Driver or rider	Male	26 - 35	Unknown or other	Unknown or other

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Validated Data

Crash Date:	Friday, February 11, 2022	Time of Crash:	3:50:00 PN	Crash Reference:	2022141144915
Highest Injury Severity:	Slight	Road Number:	U0	Number of Casualties:	1
Highway Authority:	Barnsley			Number of Vehicles:	2
Local Authority:	Barnsley Metropolitan Borough			OS Grid Reference:	437691 408919
Weather Description:	Fine without high winds				
Road Surface Description:	Dry			$\sim$ 1	
Speed Limit:	60		West Gree	m way	9
Light Conditions:	Daylight: regardless of presence	of streetlights		Arrived L	
Carriageway Hazards:	None			/	
Junction Detail:	Other junction		S. California	<b>*</b> ****	and and a second
Junction Pedestrian Crossing:	No physical crossing facility withi	n 50 metres	6		Con Con
Road Type:	Single carriageway		4	$\sim 1 \sim 1$	
Junction Control:	Give way or uncontrolled		-		TTO AND A DECIMAL OF A DECIMAL

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#### Validated Data

Vehicle Ref	Vehicle Type		Driver Gender			First Point of Impact	-	Hit Object - On Carriageway	Hit Object - Off Carriageway
1	Car (excluding private hire)	-1	Female	46 - 55	Vehicle is passing a stationary vehicle on its offside	Nearside	Journey as part of work	None	None
2	Car (excluding private hire)	-1	Male	26 - 35	Vehicle is waiting to turn right	Front	Other	None	None

# Casualties

**Vehicles involved** 

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
2	1	Slight	Driver or rider	Male	26 - 35	Unknown or other	Unknown or other

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Validated	Data
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Crash Date:	Friday, August 17, 2018	Time of Crash:	1:40:00 PM	Crash Reference:	2018140322827
Highest Injury Severity:	Slight	Road Number:	U0	Number of Casualties:	4
Highway Authority:	Barnsley			Number of Vehicles:	2
Local Authority:	Barnsley Metropolitan Borough			<b>OS Grid Reference:</b>	436943 409184
Weather Description:	Fine without high winds		*	1	
Road Surface Description:	Dry			Hat	
Speed Limit:	60				
Light Conditions:	Daylight: regardless of presence	of streetlights	and Constant		
Carriageway Hazards:	None		5	Industry Road	
Junction Detail:	Not at or within 20 metres of jun	iction			West Green Way
Junction Pedestrian Crossing:	No physical crossing facility withi	n 50 metres		Fight D	The Find Ly
Road Type:	Single carriageway		TE C	am Luna Aunae Drife	
Junction Control:	Not Applicable		Action Road	A der Low	and the second s

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### Validated Data

Vehicle Ref	Vehicle Type		Driver Gender		Vehicle Maneouvre	First Point of Impact	-	Hit Object - On Carriageway	Hit Object - Off Carriageway
1	Car (excluding private hire)	13	Male	36 - 45	Vehicle proceeding normally along the carriageway, not on a bend	Front	Other	None	None
2	Car (excluding private hire)	8	Female		Vehicle proceeding normally along the carriageway, not on a bend	Front	Other	None	None

# Casualties

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
1	1	Slight	Vehicle or pillion passenger	Male	6 - 10	Unknown or other	Unknown or other
2	2	Slight	Driver or rider	Female	56 - 65	Unknown or other	Unknown or other
2	3	Slight	Vehicle or pillion passenger	Female	6 - 10	Unknown or other	Unknown or other
2	4	Slight	Vehicle or pillion passenger	Female	11 - 15	Unknown or other	Unknown or other

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Validated Data

Crash Date:	Monday, January 27, 2020	Time of Crash:	6:35:00 PM	Crash Reference:	2020140924915
Highest Injury Severity:	Slight	Road Number:	U0	Number of Casualties:	3
Highway Authority:	Barnsley			Number of Vehicles:	2
Local Authority:	Barnsley Metropolitan Borough			<b>OS Grid Reference:</b>	436907 409201
Weather Description:	Other		1	Int	
Road Surface Description:	Wet or Damp			Fight	
Speed Limit:	30		$\sim$	Com Unite	
Light Conditions:	Darkness: street lights present	and lit	Indealty Road		
Carriageway Hazards:	None			Industry Road	
Junction Detail:	Roundabout				West Green Way
Junction Pedestrian Crossing:	No physical crossing facility wit	thin 50 metres		ti di	The Fand Ly
Road Type:	Single carriageway			of Junior Linne	
Junction Control:	Give way or uncontrolled		Jankstan Rose	3. Mar Clore	M /
				and the second se	2

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#### Validated Data

Vehicle Ref			Driver Gender			First Point of Impact		Hit Object - On Carriageway	Hit Object - Off Carriageway
1	Car (excluding private hire)	10	Female	26 - 35	Vehicle is waiting to turn left	Back	Unknown	None	None
2	Car (excluding private hire)	-1	Male	26 - 35	Vehicle is slowing down or stopping	Front	Other	None	None

# Casualties

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
1	1	Slight	Driver or rider	Female	26 - 35	Unknown or other	Unknown or other
1	2	Slight	Vehicle or pillion passenger	Male	6 - 10	Unknown or other	Unknown or other
1	3	Slight	Vehicle or pillion passenger	Male	0 - 5	Unknown or other	Unknown or other

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#### Validated Data

Crash Date:	Thursday, October 15, 2020	Time of Crash:	2:30:0	0 PM	Crash Reference:	2020140990558
Highest Injury Severity:	Slight	Road Number:	U0		Number of Casualties:	1
Highway Authority:	Barnsley				Number of Vehicles:	2
Local Authority:	Barnsley Metropolitan Borough				<b>OS Grid Reference:</b>	436930 409188
Weather Description:	Fine without high winds			R.	et	
Road Surface Description:	Dry				Flath D	
Speed Limit:	30				antum	
Light Conditions:	Daylight: regardless of presence	of streetlights		Productor Roward		
Carriageway Hazards:	None				Industry Read	
Junction Detail:	Roundabout		5			West Green Way
Junction Pedestrian Crossing:	No physical crossing facility withi	n 50 metres	4		Fan D	Par rend 1
Road Type:	Single carriageway		1		am Lane	
Junction Control:	Give way or uncontrolled		restor Road		adde Cone	where the second s

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#### Validated Data

#### Vehicle Vehicle Type Driver Age Vehicle Maneouvre Vehicle First Point of Journey Hit Object - On Hit Object - Off Driver Gender Band Purpose Ref Age Impact Carriageway Carriageway 1 Car (excluding private 12 Female 26 - 35 Vehicle is moving off Back Other None None hire) 2 Car (excluding private Vehicle proceeding normally along the -1 Unknow Unknown Front Unknown None None carriageway, not on a bend hire) n

### Casualties

Vehicles involved

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
1	1	Slight	Driver or rider	Female	26 - 35	Unknown or other	Unknown or other

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Validated Data

Crash Date:	Tuesday, December 13, 2022	Time of Crash:	12:06:00 AM	Crash Reference:	2022141252803
Highest Injury Severity:	Serious	Road Number:	U0	Number of Casualties:	3
Highway Authority:	Barnsley			Number of Vehicles:	2
Local Authority:	Barnsley Metropolitan Borough			<b>OS Grid Reference:</b>	436839 409226
Weather Description:	Other			de Straneet	
Road Surface Description:	Frost or Ice				
Speed Limit:	30			A Dail W	
Light Conditions:	Darkness: street lights present a	nd lit	inde	3.	
Carriageway Hazards:	None				
Junction Detail:	Not at or within 20 metres of jur	nction		Industry Road	
Junction Pedestrian Crossing:	No physical crossing facility with	in 50 metres			West Green Way
Road Type:	Single carriageway			ch Dan La saint know	
Junction Control:	Not Applicable		Basiction Road	Jun Com	

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### Validated Data

Vehicle Ref	Vehicle Type		Driver Gender		Vehicle Maneouvre	First Point of Impact		Hit Object - On Carriageway	Hit Object - Off Carriageway
1	Car (excluding private hire)	17	Female		Vehicle proceeding normally along the carriageway, not on a bend	Front	Other	None	None
2	Car (excluding private hire)	18	Male	56 - 65	Vehicle proceeding normally along the carriageway, not on a bend	Front	Commuting to/from work	None	None

# Casualties

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
1	1	Serious	Vehicle or pillion passenger	Male	21 - 25	Unknown or other	Unknown or other
1	2	Slight	Driver or rider	Female	26 - 35	Unknown or other	Unknown or other
1	3	Serious	Vehicle or pillion passenger	Male	Unknown	Unknown or other	Unknown or other

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Validated Data

Crash Date:	Monday, April 09, 2018	Time of Crash:	1:39:00 PM	Crash Reference:	2018140284024
Highest Injury Severity:	Fatal	Road Number:	U0	Number of Casualties:	2
Highway Authority:	Barnsley			Number of Vehicles:	3
Local Authority:	Barnsley Metropolitan Borough			<b>OS Grid Reference:</b>	436827 409226
Weather Description:	Fine without high winds		and the second s	All State	
Road Surface Description:	Dry				
Speed Limit:	30			Fait Dam U	
Light Conditions:	Daylight: regardless of presence	e of streetlights			
Carriageway Hazards:	None				
Junction Detail:	Roundabout			Industry Road	
Junction Pedestrian Crossing:	No physical crossing facility with	nin 50 metres	R		West Green Way
Road Type:	Single carriageway			Fish Dam Saint Arm	mid La
Junction Control:	Give way or uncontrolled		Barkston Ro	and Cone	and the second sec

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### Validated Data

Vehicle Ref	Vehicle Type		Driver Gender		Vehicle Maneouvre	First Point of Impact	-		Hit Object - Off Carriageway
1	Car (excluding private hire)	1	Female	26 - 35	Vehicle proceeding normally along the carriageway, on a left hand bend	Front	Unknown	None	None
	Goods vehicle 7.5 tonnes mgw and over	12	Male	46 - 55	Vehicle is slowing down or stopping	Front	Journey as part of work	None	None
3	Car (excluding private hire)	12	Male	26 - 35	Vehicle proceeding normally along the carriageway, on a left hand bend	Front	Commuting to/from work	None	None

### Casualties

Vehicles involved

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
1	1	Fatal	Driver or rider	Female	26 - 35	Unknown or other	Unknown or other
1	2	Serious	Vehicle or pillion passenger	Female	26 - 35	Unknown or other	Unknown or other

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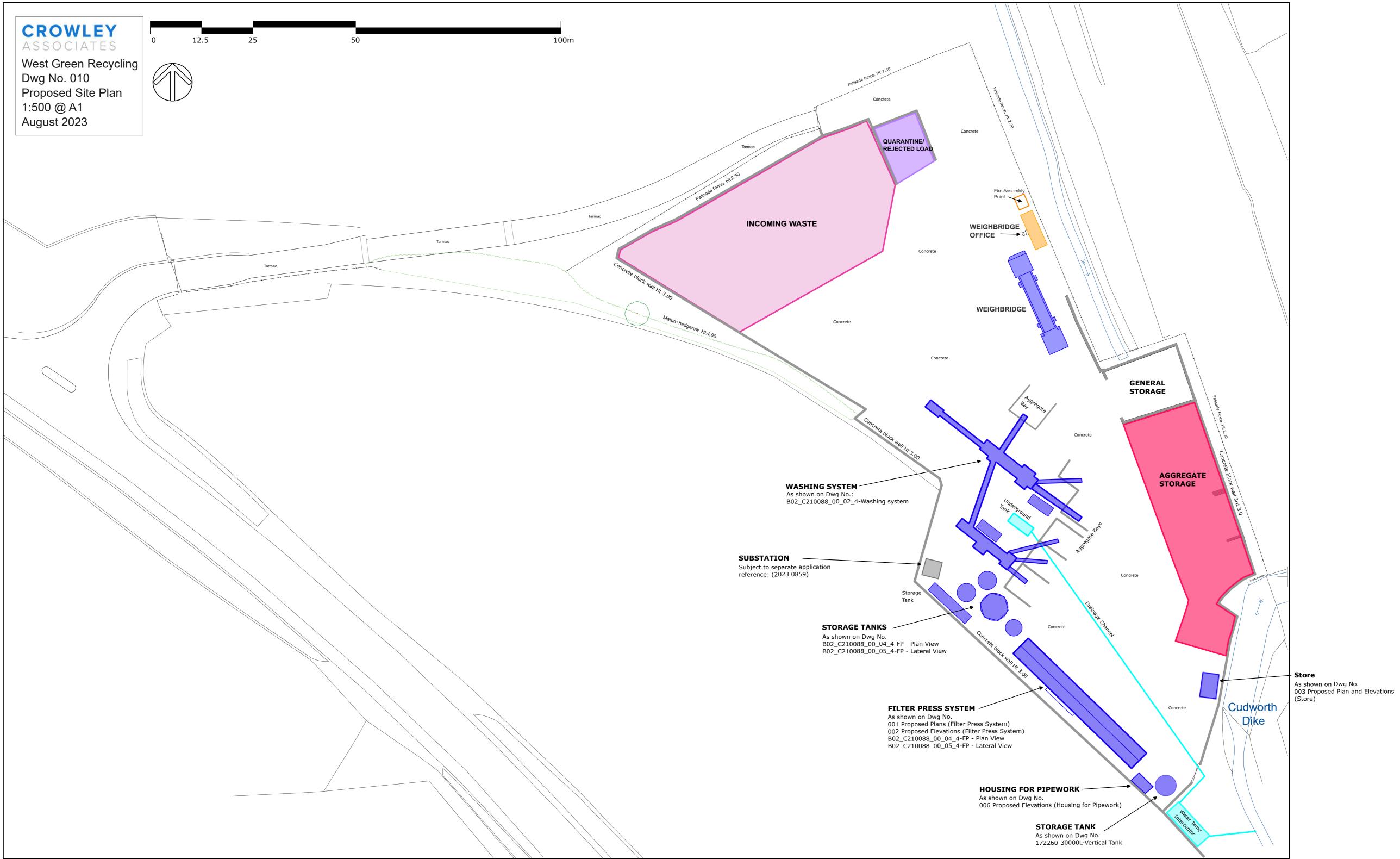


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Appendix B

**Proposed Site Layout** 









Sanderson House, Jubilee Way, Grange Moor, Huddersfield, WF4 4TD



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