



Department  
for Transport

## **Road Traffic Regulation Act 1984 Sections 64 and 65**

### **Authorisation of traffic signs and special directions**

#### **Accessible transcript**

Secretary of State for Transport's traffic authorisation of traffic signs for the purpose of reducing vehicle speeds in Durham Lane, Eaglescliffe, for which Stockton on Tees Borough Council is the traffic authority.

The following pages contain a copy of the text from the Secretary of State for Transport's traffic authorisation regarding the above traffic signs.

A scanned copy of the signed authorisation and supporting documents from the application are appended to this letter. The supporting material is submitted to the Department for Transport by a third party. You should refer to the party involved for accessible copies of the supporting material.



**HIGHWAYS ACT 1980 – SECTION 90  
AUTHORISATION OF ROAD HUMPS**

The Secretary of State for Transport, in exercise of her powers under Section 90 of the Highways Act 1980, and of all other powers enabling her in that behalf, for the purpose of reducing vehicle speeds in Durham Lane, Eaglescliffe, for which Stockton on Tees Borough Council is the traffic authority, hereby:-

1. authorises the placing upon a road hump, at or within 5 metres of the site shown schematically on the attached plan numbered GT50/173/0014-1, of a toucan crossing (hereinafter referred to as “the authorised crossing”) as defined within Schedule 1 of the Traffic Signs Regulations and General Directions 2016 (Part 1 of S.I. 2016/362, “the 2016 Regulations”) and conforming as to size, colour and character with that shown on the attached plan numbered GT50/173/0014-2; and
2. directs, without prejudice to any statutory provision to the like effect, that it is a condition of this authorisation that the placing of the authorised crossing at or near the said site shall continue to have effect only until such day as may be appointed by one month’s notice given by the Secretary of State in writing to the traffic authority for the removal or alteration of the authorised hump, and on that day the said authorisation shall, without prejudice to the giving of any further authorisation or direction, cease to have effect.

The provisions of the Highways (Road Humps) Regulations 1999 shall apply to the road hump and the authorised crossing, save that an imaginary line along the centre of the hump from one side of the road to the other need not be in the same position as an imaginary line along the centre of the limits of the crossing from one side of the road to the other as shown in the diagram in Schedule 14, Part 2, Item 51 of the 2016 Regulations.



The provisions of Regulations 5, 7, 9, 10 and 11 of the 2016 Regulations shall apply to the authorised crossing in the same manner as they apply to the marking shown in the diagram in Schedule 14, Part 2, Item 51 of those Regulations.

Dated *30 July 2024*

Signed by authority of the Secretary of State

.....

A Delegated Official of the Department for Transport



Department  
for Transport

**SCANNED  
AUTHORISATION  
AND SUPPORTING  
DOCUMENTS  
FOLLOW**



**HIGHWAYS ACT 1980 – SECTION 90  
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2. directs, without prejudice to any statutory provision to the like effect, that it is a condition of this authorisation that the placing of the authorised crossing at or near the said site shall continue to have effect only until such day as may be appointed by one month’s notice given by the Secretary of State in writing to the traffic authority for the removal or alteration of the authorised hump, and on that day the said authorisation shall, without prejudice to the giving of any further authorisation or direction, cease to have effect.

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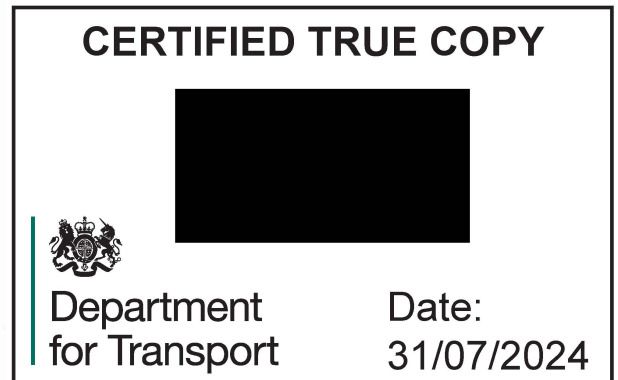
Department  
for Transport

GT50/173/0014

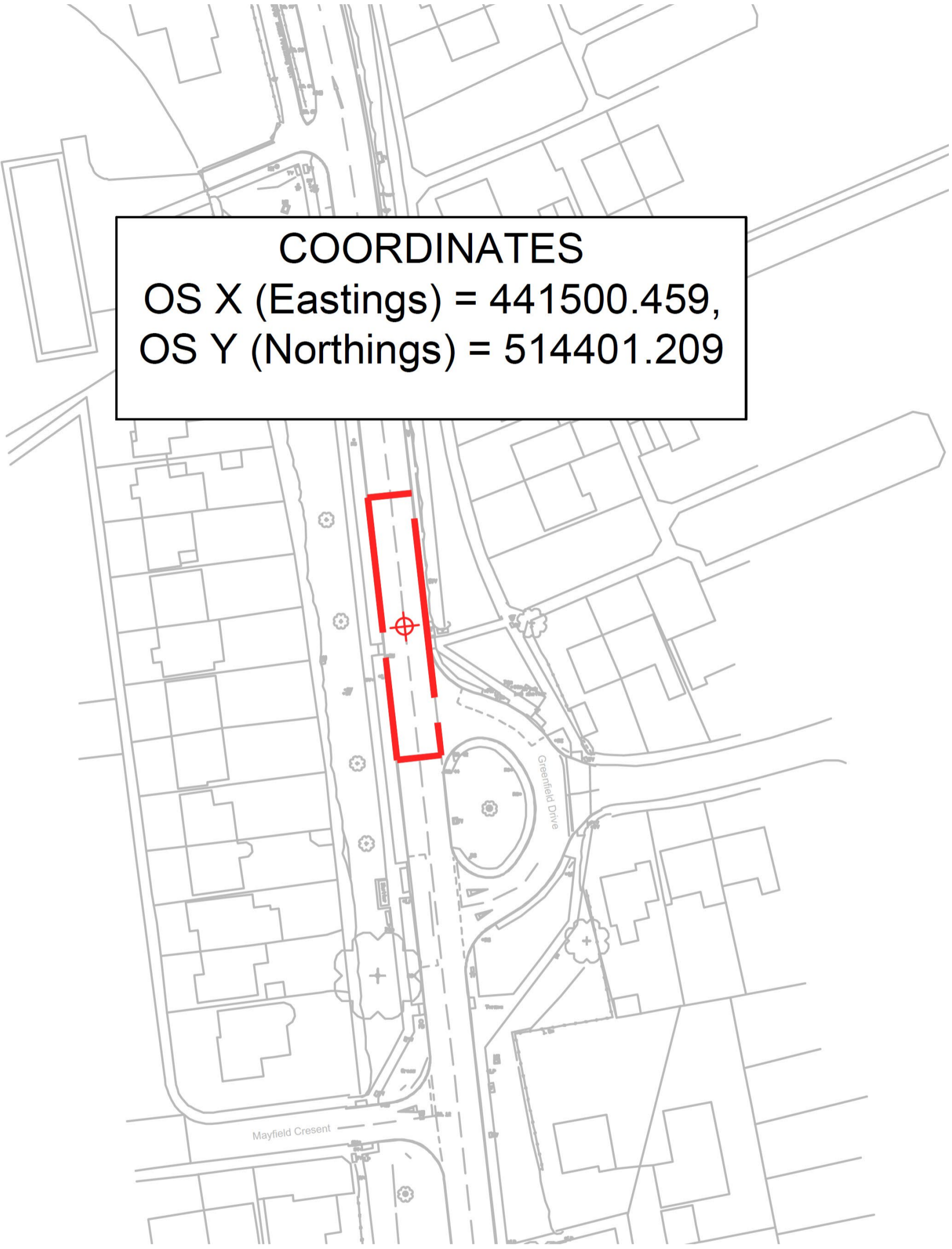
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Dated *30 July 2024*

Signed by authority of the Secretary of State



.....  
A Delegated Official of the Department for Transport



**COORDINATES**  
OS X (Easting) = 441500.459,  
OS Y (Northing) = 514401.209

Durham Lane, Eaglescliffe,  
Stockton on Tees

From a point approximately 5  
metres north of Greenfield Drive.

  
Department  
for Transport

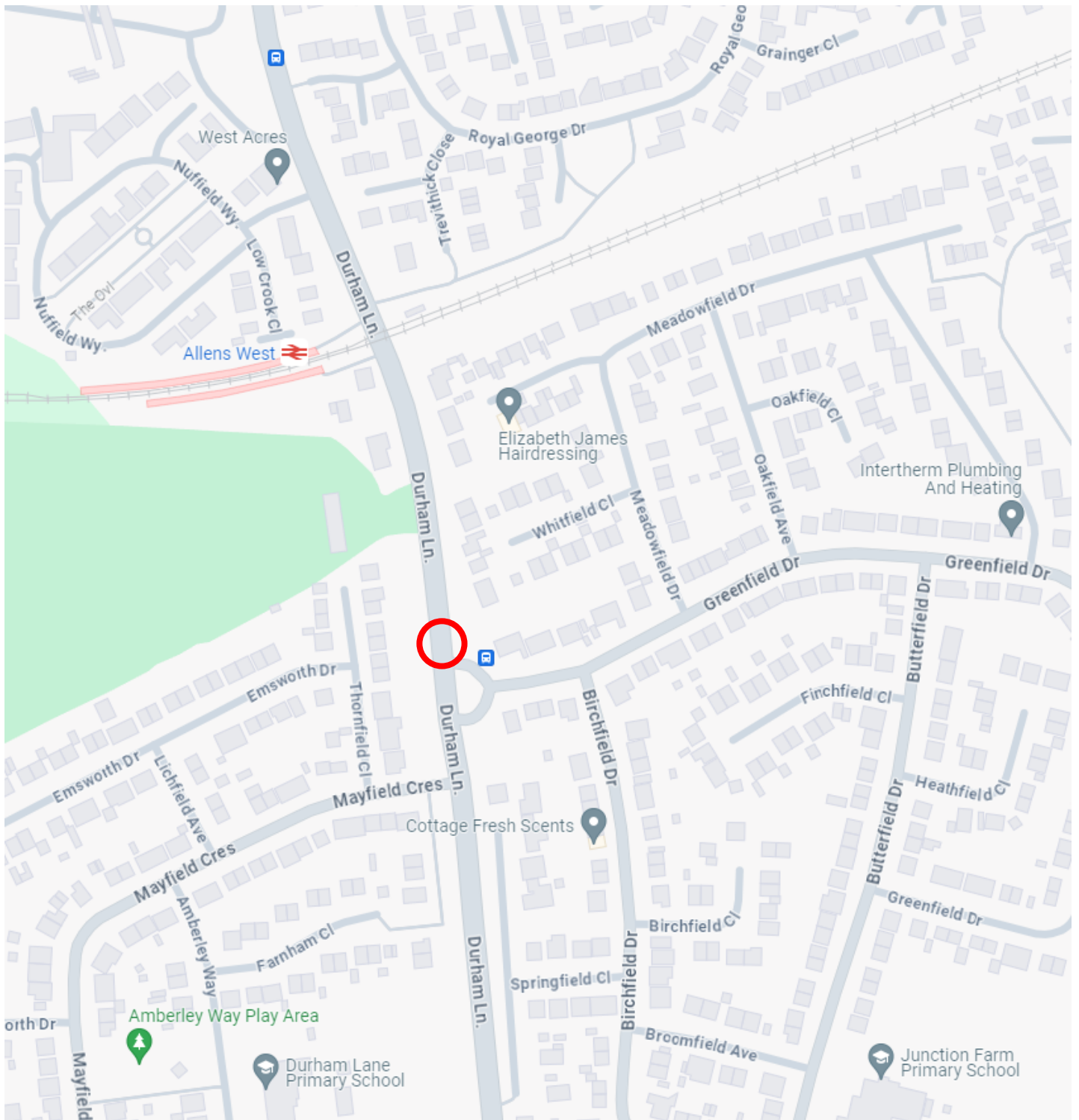
Date: 18 July 2024

Number: GT50/173/0014-1

Durham Lane - Toucan Crossing

Location Plan 1

Refer to drawing 297091-ARP-XX-XX-DR-CH-1229 for detail



Grid Reference: NZ 41501 14400

Address (near): 114 Greenfield Drive, Eaglescliffe, TS16 0HS

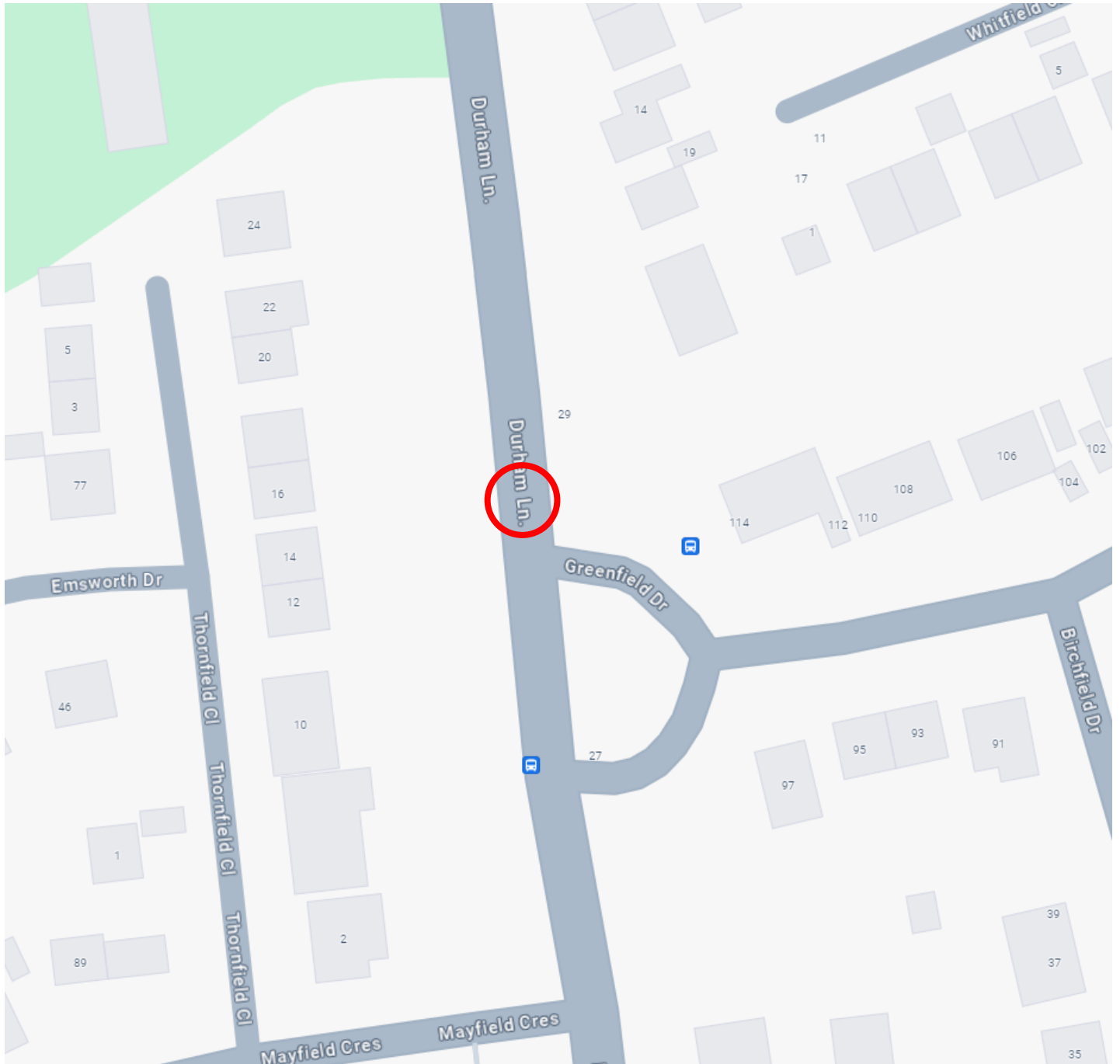
What3Words: sings.huts.rivers



Durham Lane - Toucan Crossing

Location Plan 2

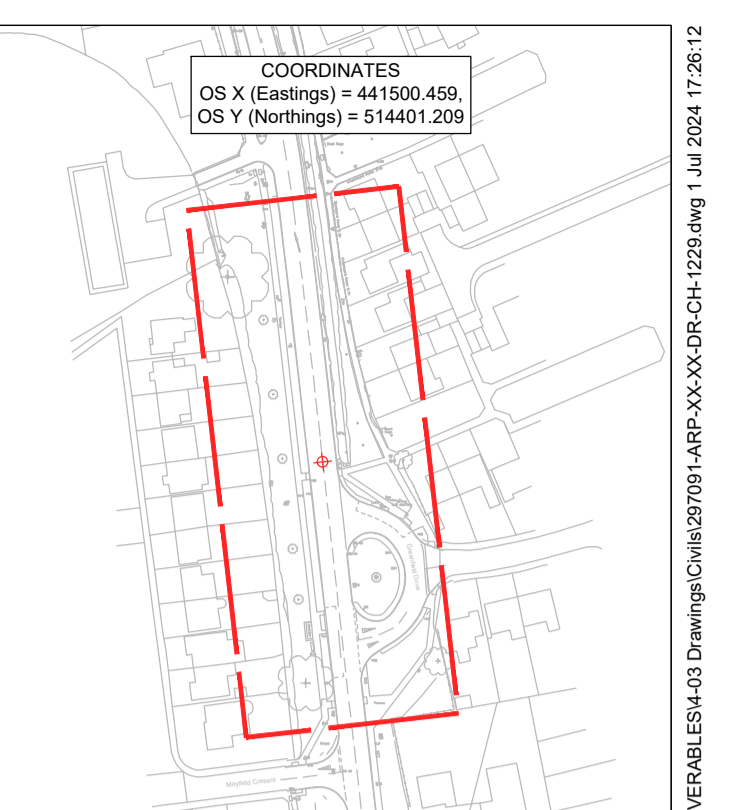
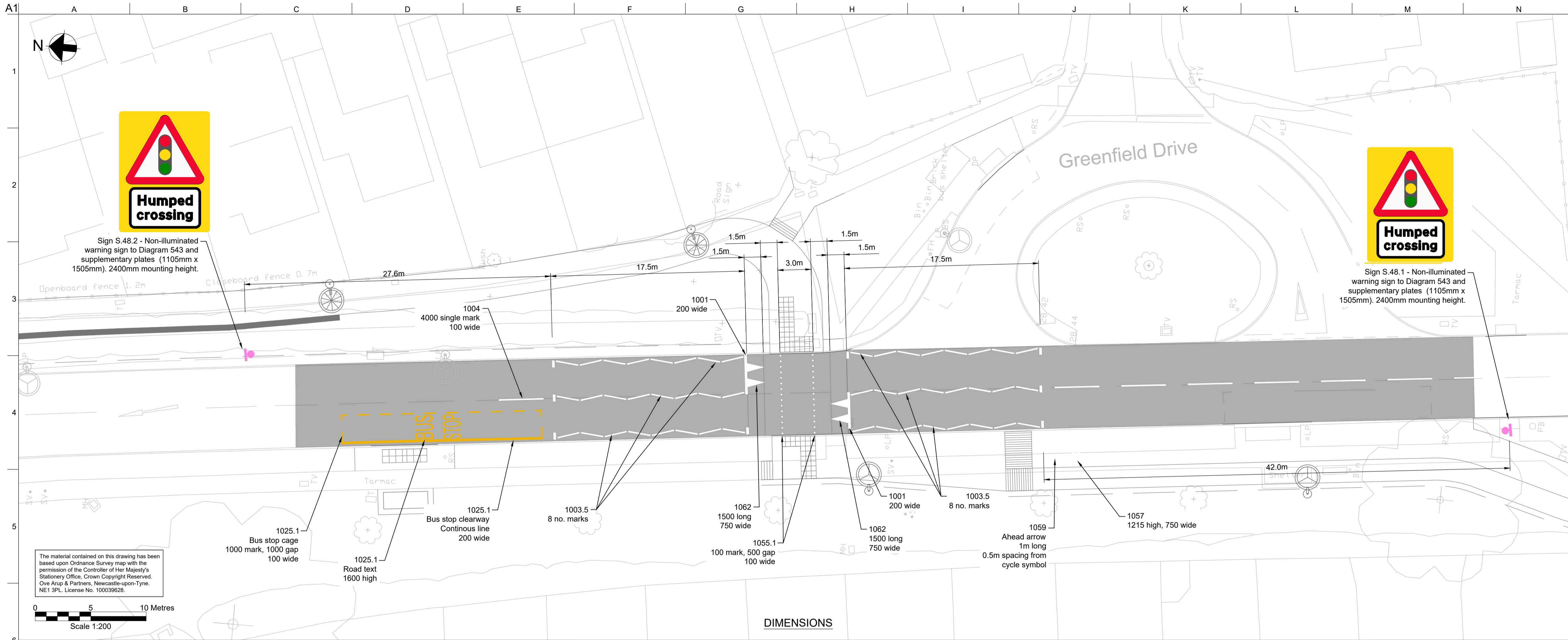
Refer to drawing 297091-ARP-XX-XX-DR-CH-1229 for detail



Grid Reference: NZ 41501 14400

Address (near): 114 Greenfield Drive, Eaglescliffe, TS16 0HS

What3Words: sings.huts.rivers

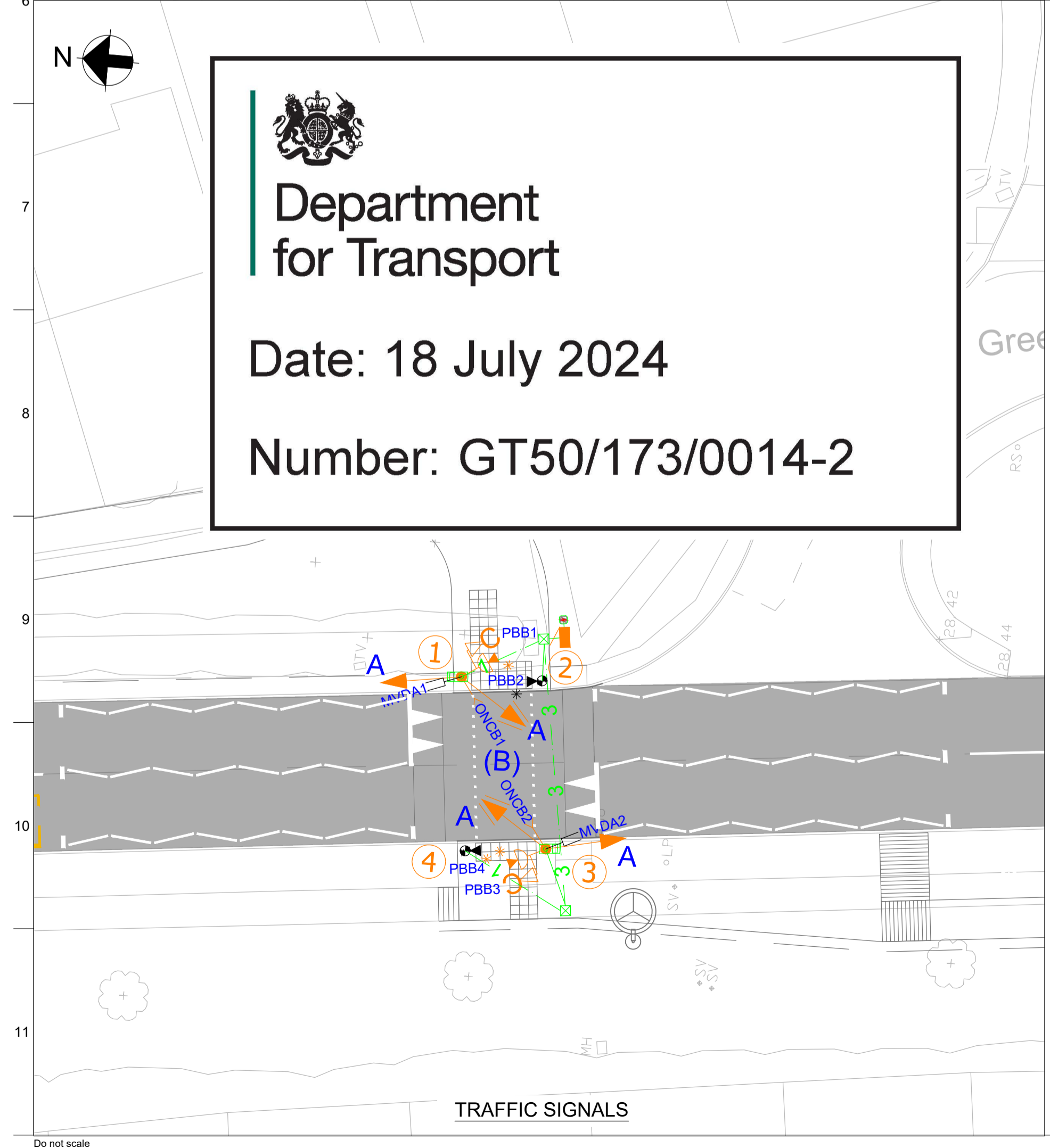


- Notes**
- All works to be in accordance with MCHW and the Tees Valley Design Guide & Specification 2021.
  - All dimensions are in metres unless otherwise stated. Please do not scale by this drawing.
  - Poles to be set back a minimum of 800mm from the edge of kerb, to ensure a minimum 450mm clearance between all street furniture and edge of carriageway.
  - Poles and cabinets shall be black in colour.
  - All push button units shall be mounted between 25-30° to the kerb, unless situated on an island where they should be at right angles.
  - All toucan / puffin units and push button units shall include a tactile rotating cone and audible unit.
  - Ducts shall be orange coloured and installed in accordance with National Joint Utilities Group publication "Guidelines on the positioning and colour coding of utilities' apparatus" and shall comply with Series 500 and Appendix 5/2.
  - 1 x 100mm<sup>2</sup> nominal diameter new flexi-duct shall be provided from the nearest chamber to each retention socket, unless existing ducting is being retained and has been identified on this drawing.
  - Proposed access chambers shall be a twin-wall design and assembled from stackable 155mm deep sections (NAL Ltd. or similar).
  - Chamber lids shall be in accordance with BS EN 124 and be load rated D400, unless located behind VRS in which case they can be load rated B125.

The material contained on this drawing has been based upon Ordnance Survey map with the permission of the Controller of Her Majesty's Stationery Office, Crown Copyright Reserved. Ove Arup & Partners, Newcastle-upon-Tyne. NE1 3PL. License No. 100039628.

0 5 10 Metres  
Scale 1:200

**DIMENSIONS**



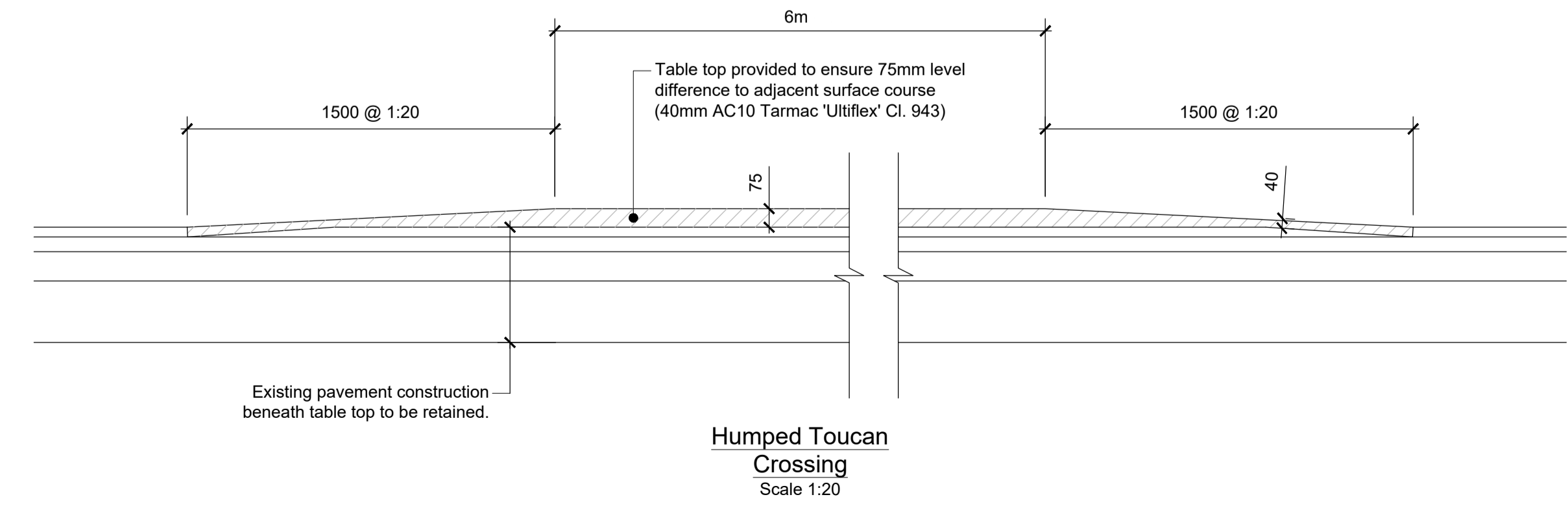
**Department for Transport**

Date: 18 July 2024

Number: GT50/173/0014-2

OPERATION CYCLE & TIMINGS FOR NEARSIDE CROSSINGS				
Period (TSM Chapter 6)	Crossing Type	TOUCAN	Crossing width (m)	7.4
	Signals Shown		Timings (seconds)	
	Pedestrian	Traffic		
P1	Red	Green	7.5	
P2	Red	Amber	3	
P3	Red	Red	3	
P4	Green	Red	5	
P5	Red	Red	1	
P6	Red	Red	10	
P7	Red	Red	0	
P8	Red	Red	0	
P9	Red	Red / Amber	2	

- Legend**
- Proposed 4m traffic signal pole
  - Proposed 2m traffic signal pole
  - Primary traffic signal head
  - Secondary traffic signal head
  - Toucan signal with separate demand unit
  - On-crossing detector (AGD 326)
  - Photo-electric cell
  - Retention socket 115mm (NAL or similar)
  - Traffic signal pole identifier
  - Phase identifier
  - Proposed ducting (100mm<sup>2</sup> x as specified)
  - Proposed chamber (600mm x 600mm)
  - Proposed chamber (450mm x 450mm)
  - Above ground detector (AGD 306 / 318 or similar)
  - Proposed feeder pillar
  - Proposed traffic signal controller
  - Proposed new carriageway construction or carriageway resurfacing
  - Proposed road markings
  - Proposed non-illuminated road sign and post



**Humped Toucan Crossing**  
Scale 1:20

P3	25/06/24	BA	EK	TE
Amended following DFT comment				
P2	05/06/24	BA	EK	TE
Amended following SBC comment				
P1	23/05/24	BA	EK	TE
Issued for Information				
Rev	Date	By	Chkd	Appd

**ARUP**

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Newcastle upon Tyne NE1 3PL  
Tel +44 (0)191 261 6080 Fax +44 (0)191 261 7879  
www.arup.com

Client  
**Stockton-on-Tees BOROUGH COUNCIL**

Project Title  
**Durham Lane Cycleway**

Drawing Title  
**Traffic Signals Design Layout  
Toucan Crossing Layout  
Durham Lane**

Scale at A1  
1:200

Role  
CH - Civil Highways

Suitability  
D1 - Suitable for Costing

Arup Job No  
**297091-00**

Name  
**297091-ARP-XX-XX-DR-CH-1229**

Rev  
**P3**

