



Castle House

Proposed ATF Tranche 4  
 Extension Cycle Scheme

Proposed ATF4e cycle route to  
 commence here and link with  
 existing cycle provision on  
 Knutton Lane

Guardrail to be removed

Guardrail to be removed

Existing footway to be widened  
 and made 'shared use'

Light column to be moved  
 approx 1m to provide clearance for cyclists

Existing Advanced Direction Sign (ADS) to be replaced

Cycle route to transition across access

Bollards to be removed

Dedicated bus lane reduced in  
 length by 8m

Guardrail to be removed

Existing footway to be made 'shared use'  
 and widened into carriageway at pinch point

Pedestrian crossing stagger direction switched  
 and upgraded to 4m toucan crossing facility

Light column to be relocated  
 Signal controller equipment to be relocated

Existing splitter island to  
 be widened to  
 accommodate two way  
 cycle and pedestrian  
 flow between crossings

Access to Hassell Street  
 to be permanently  
 altered to be via Windsor Street

Limited waiting bays to be relocated from  
 Scott Street to Windsor Street to  
 accommodate turning movements  
 of larger vehicles (approx 1 parking  
 space added)

Windsor Street (30mph)

Car Park

Left turn lane to be stopped up  
 and landscaped area created

Hassell Street (30mph)

Hassell Street to be made one-way  
 from car park access to Barracks Road

Primary School

Priority uncontrolled cycle  
 and pedestrian  
 crossing through  
 Garden Street junction

Existing limited waiting to be retained  
 - length of bays to be reduced by 5m (approx 1 space  
 removed) to accommodate new priority crossing.

- Key:**
- Carriageway
  - Footway
  - Carriageway resurfacing to improve skid resistance
  - Shared use footway
  - Proposed Kerblines
  - Dropped/transition kerbs for pedestrian crossing
  - Dropped/transition kerbs for vehicular access crossing
  - Existing Kerblines
  - Road Markings
  - Parking Restrictions
  - Bolt Down Cycle Lane Separator (Orca or similar product)
  - Two-way on carriageway mandatory cycle route
  - Landscaping Area
  - Signal Controlled Toucan Crossing - red blister tactile paving
  - Uncontrolled Pedestrian Crossing - buff blister tactile paving
  - Hazard warning paving - buff
  - Cycle Paving - buff
  - Street Lighting Columns
  - Street Lighting Columns to be relocated
  - Drainage Gullies
  - Existing One-Way System
  - Proposed One-Way System
  - Bollards (some indicating cyclists)
  - Cycle demarcation kerb
  - Traffic Signs
  - CCTV Column to be retained

**Notes:**  
 1. This drawing is illustrative and does not show every element of the design, it is to be read in conjunction with all other detailed design drawings which contain more detail.  
 2. Please note that the surface rendering and colours shown in this drawing are used for illustrative purposes only and should not be seen as representing surfacing colours used on the highway network within Staffordshire.

R2	Completion of detailed design	KK	04/12/2024
R1	Landscape Area Amended	JH	28/08/2024
R0	Original drawing	JH	15/07/2024
Rev	Detail	By	Date

**Revisions**

Original Version	
Drawn: JH	
Design: JH	
Date: July 2024	Other

Checked by:-

Approved by:- (Drawing NOT approved if this box is empty)



Project Name  
**Newcastle Town Deal -  
 Barracks Road & Hassell  
 Street Cycle Improvements**  
 Drawing Title  
 Amey Consulting  
**General Arrangement -  
 Sheet 1 of 3**

Grid reference : 385194, 346020	
Original Drawing Size : A1	Dimensions : m
Scale : 1:250	Copyright © Amey

Drawing No <b>D5328C-B-R01-03</b>	Rev <b>R2</b>
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