

BARNSELY METROPOLITAN BOROUGH COUNCIL

HIGHWAYS ACT 1980

**THE METROPOLITAN BOROUGH OF BARNSELY
(A628 DODWORTH ROAD/BROADWAY JUNCTION IMPROVEMENT)
(CLASSIFIED ROADS) (SIDE ROADS) ORDER 2019**

Statement of Reasons

1. Introduction

This statement is intended to be of assistance to persons whose premises will be affected by the above named Order.

2. The Proposed Scheme – Background and Purpose

2.1 The A628 Dodworth Road leading from Junction 37 of the M1 motorway to the Barnsley town centre is one of the key radial routes within the borough. Over time, both the population of the borough and levels of car ownership have increased, meaning that capacity of the road, particularly at peak times, has declined.

2.2 In response to this, there have been a number of incremental measures implemented to accommodate traffic growth within the confines of the existing highway network. In 2006 the Dodworth by-pass was constructed to the west of the M1 motorway and in 2015 improvements were carried out to the M1 Junction 37 gyratory which included the signalisation of the M1 Junction 37 gyratory and the introduction of additional lanes on some of the approaches. These previous improvements have yielded significant benefits including revocation of the Air Quality Management Area (AQMA) that existed within Dodworth by reducing queuing and improving journey times relative to what they would have been. In turn they have also helped to keep the section of the M1 close to junction 37 free flowing.

2.3 The section of Dodworth Road that has proven to be more difficult to address in respect of congestion has been the crossroad junction with Broadway and Pogmoor Road. The focus has been on improving the operation of the traffic signals so that they are able to detect which approaches have the longest queues and increase the amount of green time allocated accordingly. The traffic signals are now operating at full capacity, and regrettably, nothing more can be done within the confines of the existing highway to improve the efficiency of this signal controlled junction further, to address current congestion level and capacity constraints within an existing AQMA. Therefore a long term solution is required that will provide sufficient capacity to ensure that the current and future growth aspirations of the borough can be accommodated. This growth was previously identified in the Council's Core Strategy which aimed to deliver 21,000 homes and 17,500 jobs on top of

base development, and has now been superseded by the Councils adopted Local Plan (Cab12.12.2018/8) which is proposing the delivery 21,546 homes and 297.5 ha of employment land

- 2.4 Future growth aspirations of the borough are also identified in the Economic and Housing Strategies which aim to significantly increase the local business base and number of new jobs in an attempt to close a substantial gap between the borough's job density and the regional and national averages. This is considered essential for the wellbeing and prosperity of the borough and its residents.
- 2.5 A comprehensive analysis of all the alternative approaches that were considered and discounted during the development of the preferred scheme design were presented in the approved A628 Dodworth Road / Broadway Junction Improvement cabinet report (Cab25.07.2018/15). Subsequently, the Council resolved to deliver the preferred scheme along the A628 Dodworth Road, stopping the right turn movement into Broadway from the A628 Dodworth Road (West), the provision of an additional ahead lane eastbound into Barnsley, and a new one way road through part of Penny Pie Park. A new road will also be constructed to connect Pogmoor Road to the new one way system.
- 2.6 The proposed scheme will reduce existing and future traffic congestion.

3. Details of the Proposed Changes

- 3.1 The proposed scheme involves the construction of a new gyratory system which will interface with the existing classified road A628 Dodworth Road at Pogmoor. This will involve improvements to A628 Dodworth Road, A6133 Broadway and Pogmoor Road, the construction of new highways and relocation of the vehicular and pedestrian accesses to/from the Horizon Community College.
- 3.2 Key components of the proposed scheme consist of:
 - the replacement of the existing signalised junction with an upgrade of the A628 incorporating a one-way signalised gyratory, increasing the number of traffic lanes;
 - the realignment and upgrade of links to the A6133 Broadway, Pogmoor Road and to Junction 37 of the M1, increasing capacity of the existing approaches;
 - the construction of a new attenuated highway drainage system;
 - the construction of new controlled toucan crossing points at all the junction interfaces, to improve access and safety for both pedestrians and cyclists;
 - the relocation and upgrade of the existing play areas and the inclusion of extensive hard and soft landscaping.
- 3.3 A new 3.0 m wide combined footpath/cycleway will be incorporated into the scheme improving safety for users. Street lighting will be provided in the

vicinity of junction interfaces and along the key sections of the route. The new gyratory will be signalised and linked to the signals at Junction 37 of the M1.

- 3.4 The scheme has been designed to follow the existing ground contours where possible or on minimum embankment. Most of the scheme will be phased and constructed off-line to minimise disruption to existing traffic flows during the construction period.
- 3.5 The proposed scheme will affect the existing vehicular and pedestrian accesses to the Horizon Community College. The existing vehicular access will be closed and will be replaced by a new access point to be one way in and a new egress point to be one way out, still at Dodworth Road but further to the south west of the current access point, as detailed in the Side Roads Order. The pedestrian link path will also be slightly re-aligned. If the Side Roads Order is confirmed by the Secretary of State for Transport it will authorise the stopping-up of these private means of accesses and the provision of the new alternative means of access thereto.
- 3.6 The Side Roads Order is required as part of the proposed scheme to enable the construction of the new highway, to improve highway safety and to allow roads remaining after its construction to function safely.

4. Planning Permission

- 4.1 Planning permission for the scheme has been granted – Reference 2018/0965.

5. Land Ownership & Appropriation

- 5.1 The majority of the land required for the proposed scheme is already owned by the Council, and which has been formally appropriated by the Council for highway purposes pursuant to Section 122 of the Local Government Act 1972.
- 5.2 Both the owner and the occupier of the Horizon Community College site have been consulted about the proposed changes that will be required to their current access arrangements from A628 Dodworth Road. These arrangements have been agreed in principle and the formalities are expected to be concluded shortly.

- 5.3 There is no associated Compulsory Purchase Order.

6. Information

- 6.1 The Council has a dedicated Key Projects website, where all information relating to this scheme is available to view online at <https://www.barnsley.gov.uk/services/regeneration/key-projects/>

- 6.2 Documents relating to the planning application submission and appropriation consultation were also on public display in the public library at Wellington House.
- 6.3 On Monday 15th October 2018 a public consultation session was held between 4pm and 7pm relating to the planning application where the public had another opportunity to view them and ask questions about the proposed scheme.
- 6.4 Plans of the highway scheme are now available for inspection at the following places:-
- The Library @ The Lightbox, 1 The Glassworks Barnsley during normal hours of opening (9 am to 5 pm Tuesdays, Thursdays & Fridays, 9 am to 7 pm Mondays and Wednesdays and 9.30 am to 4 pm on Saturdays); and
- The offices of the Secretary of State for Transport, Department for Transport, National Transport Casework Team, Tyneside House, Skinnerburn Road, Newcastle Upon Tyne NE4 7AR.
- 6.5 Further information about the Scheme and the Side Roads Order may be obtained from the Director Environment and Transport (Contact Mr A Jones on 01226 772154).

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Executive Director of Core Services & Solicitor to the Council

13 August 2019