

Design and Access Statement

Grannum Lodge 6 and 6a Edgerton Road

Listing Reference 1134244

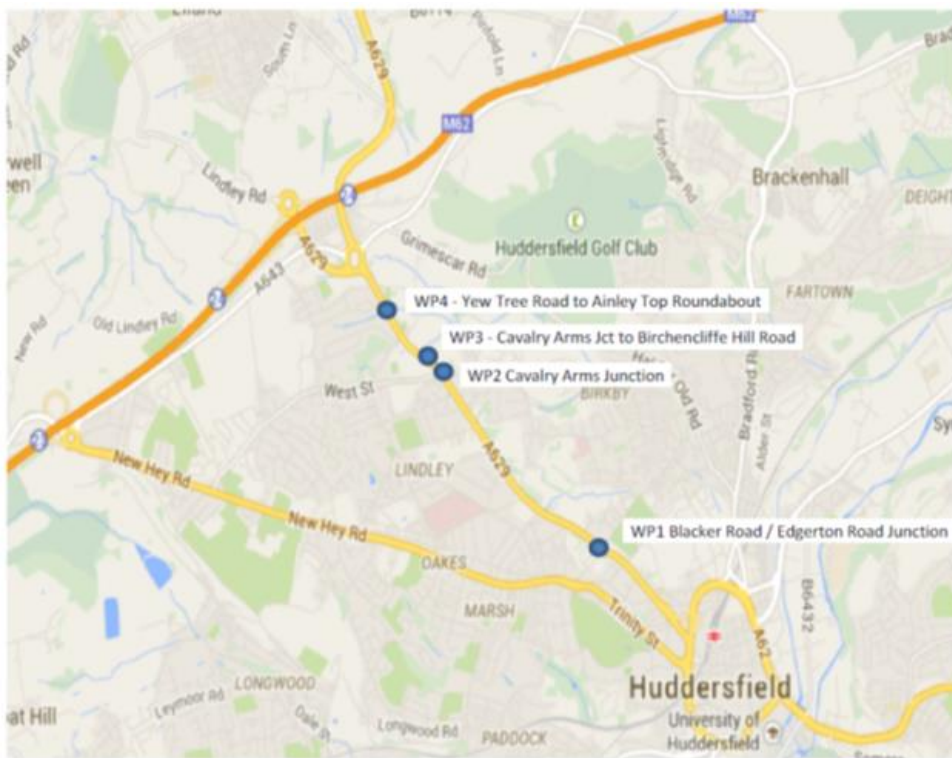
Introduction

As part of the 'City Deal' between West Yorkshire, York and central government, a Transport Fund, in excess of £1bn, targeted specifically to increase housing, employment and economic growth across the region has been created. The WY+TF identified a Core 10-year Package of measures that would enable change and deliver economic growth in the short to medium-term.

The A629 Halifax to Huddersfield Corridor has been prioritised for delivery within the first five years of the WY+TF (by 2021), and has been allocated £120.6m to drive economic growth by addressing transport and accessibility issues.

Kirklees Council and Calderdale Council are jointly developing a range of interventions proposed along the corridor and is being delivered in a number of Phases.

Kirklees Council is responsible for delivering Phase 5, which covers a section of the corridor between Huddersfield town centre and Ainley Top roundabout, located south of Junction 24 of the M62 motorway and will see road improvements at the locations shown in figure 1 below.



Map data ©2017 Google

Figure 1– Locations of proposed improvements

Kirklees Cabinet approved the scheme ([see cabinet report](#)) on the 16th October 2018, subject to Full Business Case (FBC) approval by the West Yorkshire Combined Authority. The project is expected to achieve FBC approval late 2019 with construction commencing early 2020. The rationale for the scheme is set in the 16th October 2018 Cabinet Report.

Listing Reference 1134244

Proposal at Blacker Road Junction and effects on listed buildings and structures

As described in the Design and Access statement, it is proposed to widen along all four arms of the junction of Blacker Road, Edgerton Road, New North Road, and Edgerton Grove Road as shown in figure 1 below and on drawing TF5-WP7-1-BR-GA-2A

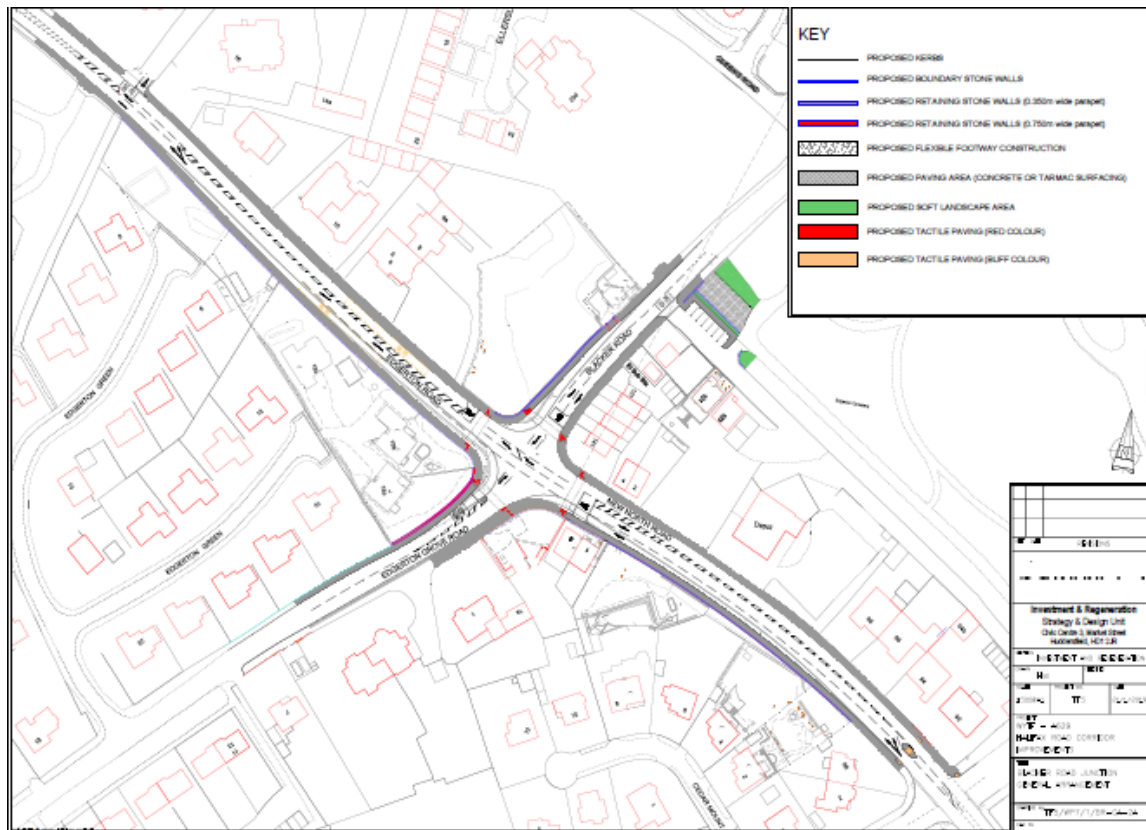


Figure 2– Proposed scheme layout (General Arrangement)

The design of the proposed scheme has been constrained by proximity of residential properties, conservation areas, listed buildings and structures, along with the widely varying topography of the area.

A Historic Environment Desk Based Assessment (HEBDA-WIE4496-100-R-2-5-2-Blacker Road), has been carried out for area with the constraints identified influencing the design of the scheme.

Whilst all efforts have been made to avoid physical impacts on listed buildings and structures, it will be necessary to realign 53m of curtilage wall and a wall pillar of Grade 11 listed building, reference 1134244, Grannum Lodge 6 and 6a Edgerton Road.

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Mitigation of impacts

The detailed design and specification are shown on drawing TF5-WP7-1-BR-AW-2G

The existing wall will be taken down and set aside for re-use.

Parts of the wall have been rebuilt in the past and there are different stone and mortar finishes.

Some of the existing stone may not be suitable for re-use and if this is the case new or reclaimed stone will be obtained to make up any shortfall.

The existing stone will be mixed when rebuilding the wall with existing stone prioritised for use in the highway side face of the wall. Where replacement stone is required, this will be mixed with the existing stone.

A method statement will be obtained from potential contractors during the tendering stage and approval to the methodology sought from the Kirklees Conservation Team, prior to commencement of works.

The wall will be adopted by the Highway Authority and as such will need to be constructed to highway design standards.

It is acknowledged that the original construction of the wall may have consisted of rubble fill and lime mortar bed and joints, however this construction will not be suitable for adoptable standards.

To overcome this issue, the infill will be concrete and the bed and joints will be sand / cement mortar, however the joints will be recessed on the highway facing side to approximately 25mm and finished with lime mortar, so as to create an original finish.

Construction joints will also be needed. This has been considered so as not to interfere with the existing aesthetics.

A joint will naturally occur at the relocated pillar, a joint will be provided at the boundary of 202 Blacker Road / 6 Edgerton Road and a third joint will be positioned so as to be hidden by the relocated lighting column on Blacker Road.