

# A62 Leeds Road Smart Corridor Proposed General Layout 1

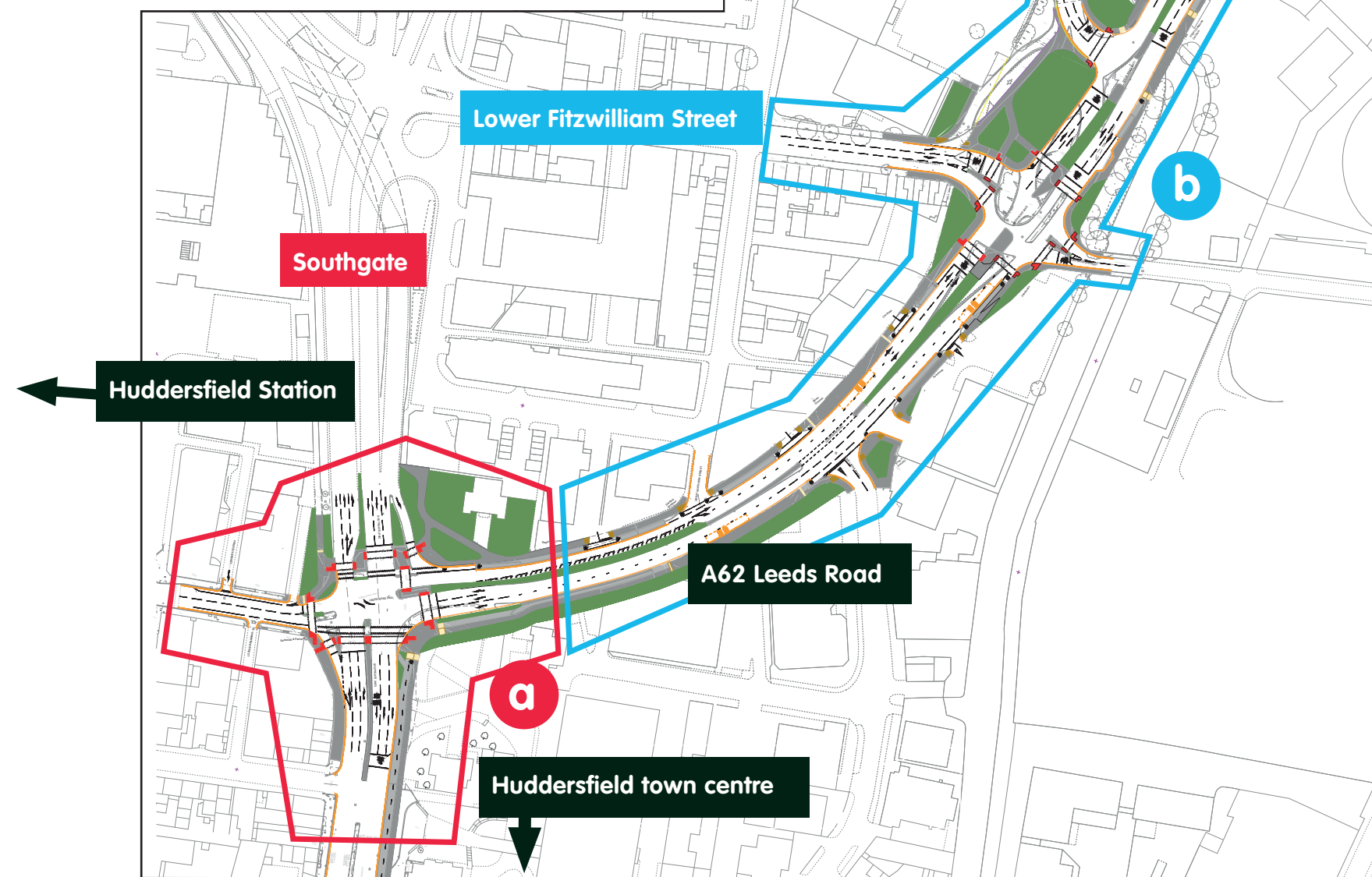
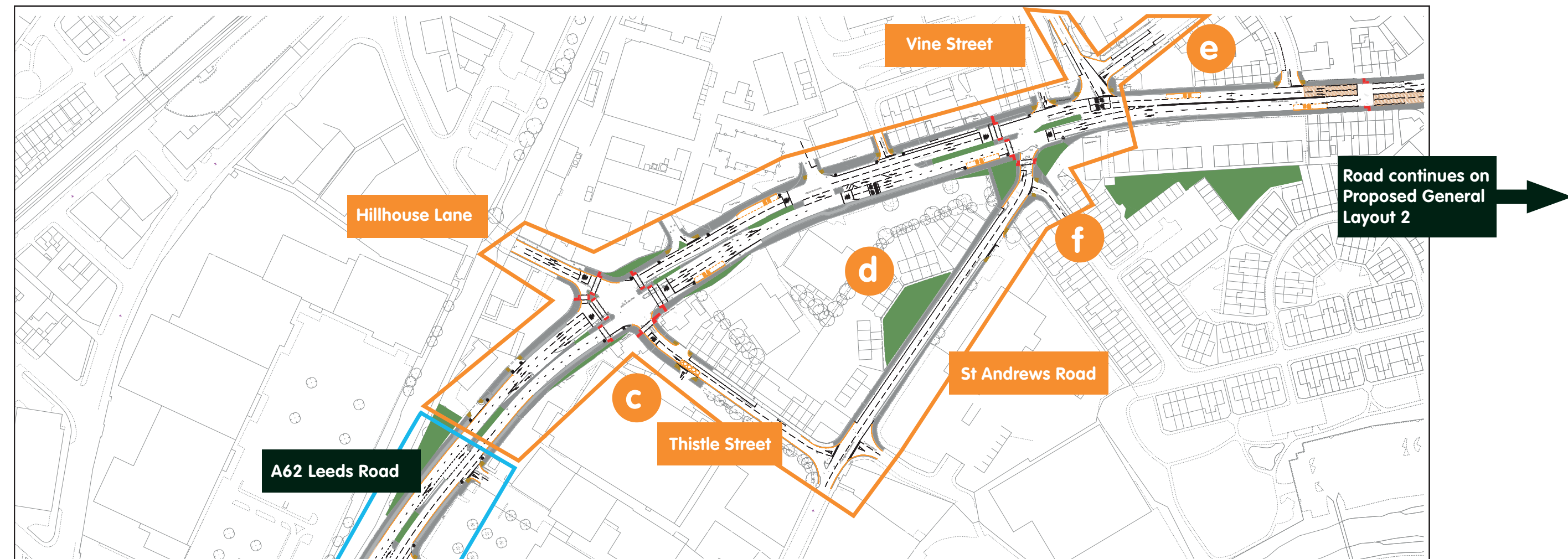
**a** The proposed major highway changes for the Northumberland Street / Huddersfield Ring Road / A62 Leeds Road include:

**Original proposals**

- Provide segregated cycle way or an on-road cycle lane
- Convert A62 Leeds Road (outbound) from 2 to 1 traffic lane, from Huddersfield Ring Road to Great Northern Street
- Convert A62 Leeds Road (inbound - Huddersfield Ring Road Approach) from 2 to 3 traffic lanes, to provide 2 left turn lanes to Huddersfield Ring Road
- Provide green infrastructure/landscape
- New road resurfacing, new signs, and road markings
- Improvements to bus stops/shelters

**Revisions since last consultation**

- Additional green infrastructure on the traffic islands on the northern approach and north-western footway area
- Pedestrian crossing facilities: removal of the staggered crossing facility on southern approach
- Cycleway crossing facilities: dedicated controlled crossing facility on the northern approach
- Traffic signal improvements: alterations to the layout of the junction and upgrading of the equipment



**b** The proposed major highway changes for the A62 Leeds Road / Lower Fitzwilliam Street / Gasworks Street junction includes:

**Original proposals (no revisions)**

- Remove existing gyratory road layout (complicated circular road system) and replace with new signal controlled junction
- Provide segregated cycle lane or advisory cycle lane.
- Provide Green infrastructure
- Provide new one way Great Northern Retail Park access
- Modify the Great Northern Retail Park's existing access
- New road resurfacing, new signs, road markings and green infrastructure/landscape
- Improvements to bus stops/shelters

**c** Thistle Street / Vine Street / St Andrew's Road

**Original proposals**

- Provide segregated cycle way or an on-road cycle lane
- Provide green infrastructure/landscape
- New road resurfacing, new signs, and road markings

**Revisions since last consultation**

- Two lanes of traffic into town to improve capacity (changed from one lane in previous design)

**d** Thistle Street / Vine Street / St Andrew's Road

**Original proposals**

- Provide segregated cycle way or an on-road cycle lane
- Ban right turn movement from Thistle Street to Leeds Road;
- New pedestrian crossings
- Provide green infrastructure/landscape
- New road resurfacing, new signs, and road markings

**Revisions since last consultation**

- Pedestrian crossing facilities: as part of the traffic signals improvements to the junction, the pedestrian crossing facilities are upgraded, whilst maintaining existing crossing points
- Traffic signal improvements: alterations to the layout of the junction and upgrading of the equipment.

**e** Thistle Street / Vine Street / St Andrew's Road

**Original proposals**

- New road resurfacing, new signs, and road markings

**Revisions since last consultation**

- Retention of existing right turn movement into Vine Street

**f** Thistle Street / Vine Street / St Andrew's Road

**Original proposals**

- Realign and widen the St Andrew's approach to the junction
- Provide segregated cycle way or an on-road cycle lane
- Convert to Ttraffic signal control
- New pedestrian crossings
- Provide green infrastructure/landscape
- New road resurfacing, new signs, and road markings

**Revisions since last consultation**

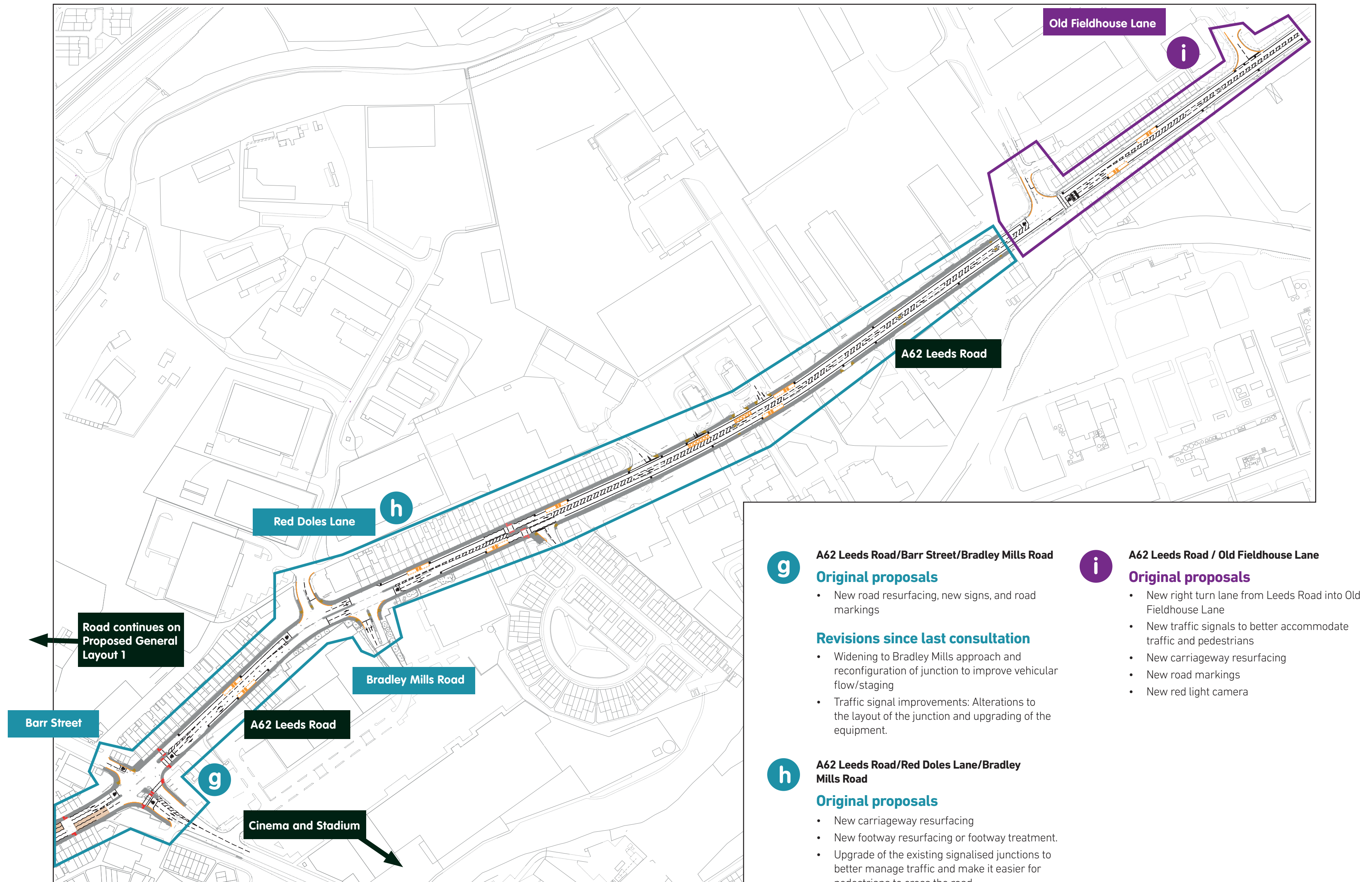
- Extended resurfacing works on St Andrew's Road approach

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# A62 Leeds Road Smart Corridor Proposed General Layout 2



**g**

**A62 Leeds Road/Barr Street/Bradley Mills Road**

**Original proposals**

- New road resurfacing, new signs, and road markings

**Revisions since last consultation**

- Widening to Bradley Mills approach and reconfiguration of junction to improve vehicular flow/staging
- Traffic signal improvements: Alterations to the layout of the junction and upgrading of the equipment.

**i**

**A62 Leeds Road / Old Fieldhouse Lane**

**Original proposals**

- New right turn lane from Leeds Road into Old Fieldhouse Lane
- New traffic signals to better accommodate traffic and pedestrians
- New carriageway resurfacing
- New road markings
- New red light camera

**h**

**A62 Leeds Road/Red Doles Lane/Bradley Mills Road**

**Original proposals**

- New carriageway resurfacing
- New footway resurfacing or footway treatment.
- Upgrade of the existing signalised junctions to better manage traffic and make it easier for pedestrians to cross the road
- New road markings
- Upgrade /renewal of the existing traffic signs if required

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# A62 Leeds Road Smart Corridor

## Why are we improving the A62 Leeds Road

Congestion, slow journey times and poor air quality is currently experienced along the A62 Leeds Road between Huddersfield town centre and Old Fieldhouse Lane, and the result is an inefficient road network. Kirklees Council, in partnership with the West Yorkshire Combined Authority, is working towards a programme of transport improvements that will address these issues and drive economic growth.

## A62 Leeds Road, Huddersfield to Old Fieldhouse Lane

The A62 Leeds Road has been identified as a key route which, through improvements, could relieve congestion, reduce slow journey time, improve bus, pedestrian and cycle facilities and support the creation of over 1,000 jobs. We are taking an innovative approach to integrating Green Infrastructure (e.g. trees and planting) into this transport scheme which will lead the way for future transport schemes. This project is the first phase of improvements proposed for this road.

## Public engagement

We carried out public engagement regarding this project in November 2018. Since then there have been some changes to the plans and we are asking for your views.

## How are we funding this work?

As part of the 'City Deal' between West Yorkshire, York and central government, a £1 billion transport fund has been allocated to the region to increase housing, employment and economic growth. It is this funding that will enable transport improvements to be made along the A62.

## A62 Leeds Road

The road improvements proposed begin at Northumberland Street at the junction with Southgate and the A62 Leeds, and end at the junction with Old Fieldhouse Road. Along this section of carriageway there are some changes to junctions as well as general road improvements:

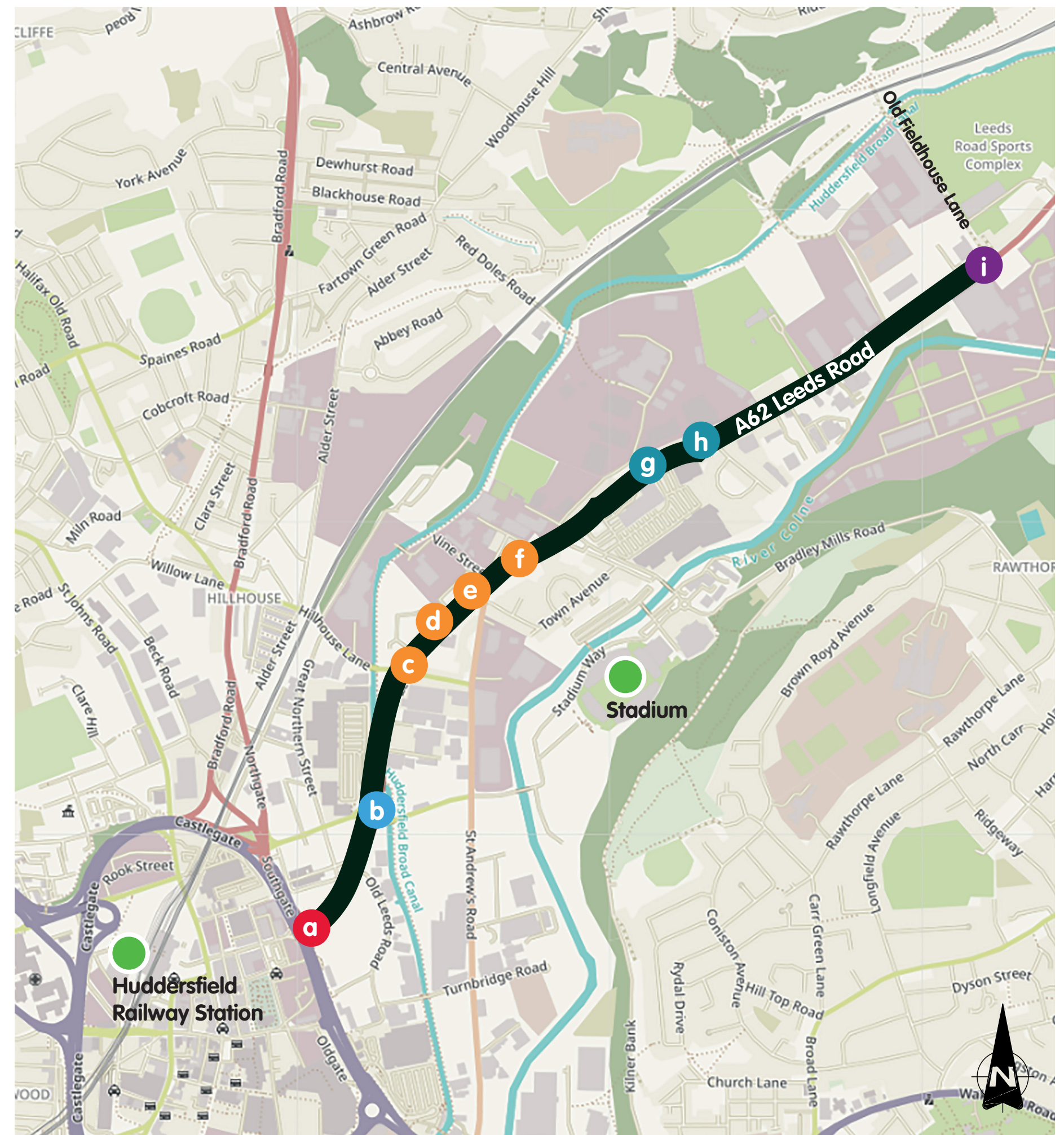
- Upgrade existing cycle provision to include separate cycle ways and on-road cycle lanes
- Improvements to bus stops including new shelters, real time information screens, kerbs and new laybys
- New road markings, signage, and advanced stop lines at traffic lights
- New trees and planting

## Improvements aim to:

- Ease congestion, improve journey times and reliability
- Improve the safety across this route
- Allow access to land which will provide over 2,500 new homes in the area
- Improve access to existing employment sites and key transport routes, including the M62, helping support the creation of over 1,000 new jobs
- Reduce traffic-related pollution
- Improve pedestrian and cycling facilities to encourage more people to get out and about for recreation and health

## Specific junction improvements

- a** Northumberland Street / Huddersfield Ring Road / A62 Leeds Road
- b** A62 Leeds Road / Lower Fitzwilliam Street / Gasworks Street
- c** A62 Leeds Road inbound south of Thistle Street
- d** A62 Leeds Road / Thistle Street / Hillhouse Lane
- e** A62 Leeds Road / Vine Street / Fieldhouse Road
- f** A62 Leeds Road / St Andrew's Road
- g** A62 Leeds Road / Barr Street / Bradley Mills Road
- h** A62 Leeds Road / Red Doles Lane / Bradley Mills Road
- i** A62 Leeds Road / Old Fieldhouse Lane



## Key

Section highlighted shows where the improvements are proposed to the existing road.



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