

Transport and Environment Committee

10.00am, Thursday, 8 December 2022

Portobello High Street/Inchview Terrace/Sir Harry Lauder Road Junction – Update on Short, Medium and Longer Term Safety Improvements

Executive/routine Wards	Routine 14 - Craigentinny/Duddingston 17 - Portobello/Craigmillar
Council Commitments	

1. Recommendations

- 1.1. Transport and Environment Committee is asked to note the update provided in this report.

Paul Lawrence

Executive Director of Place

Contact: Daisy Narayanan, Head of Placemaking and Mobility

E-mail: daisy.narayanan@edinburgh.gov.uk

Report

Portobello High Street/Inchview Terrace/Sir Harry Lauder Road Junction – Update on Short, Medium and Longer-Term Safety Improvements

2. Executive Summary

- 2.1 This report provides Committee with an update on short, medium and longer-term measures to improve safety for vulnerable road users at the Portobello High Street/Inchview Terrace/Sir Harry Lauder Road junction.

3. Background

- 3.1 On [14 October 2021](#), Committee approved the implementation of short term improvements to safety for vulnerable road users at the junction, following two fatal collisions involving people cycling.
- 3.2 Committee also noted that work had commenced on developing more substantive, medium term improvements and that longer term improvements would be considered as part of the citywide review of vulnerable road user safety at major junctions, as requested by Committee on [12 November 2020](#).
- 3.3 Business Bulletin progress updates have been provided to Committee on [27 January 2022](#), [31 March 2022](#), [18 August 2022](#), [6 October 2022](#) and [3 November 2022](#).
- 3.4 At Committee in August 2022, a request was made for an update report on the medium and long term improvements to allow early scrutiny of the proposed plans to ensure delivery of these improvements is on time and prioritised as much as Council resources. This report below responds to this request.

4. Main report

Short Term Improvements

- 4.1 Implementation of the short-term improvements was completed in August 2022. These consisted of:

- 4.1.1 Changes to the road layout on the Portobello High Street approach to the junction and the introduction of a temporary ban on Heavy Goods Vehicles (HGVs) turning left onto Sir Harry Lauder Road;
 - 4.1.2 Measures to encourage lower traffic speeds on Northfield Broadway, which forms part of the signed diversion route for HGVs; and
 - 4.1.3 Minor improvements along the Fishwives Causeway QuietRoute, to increase its attractiveness as an alternative route for walking, wheeling and cycling.
- 4.2 The ban on HGVs turning left onto Sir Harry Lauder Road has been introduced under Temporary Traffic Regulation Order, which can remain in force until 3 October 2023.
- 4.3 Prior to the changes being implemented, traffic surveys were undertaken on Brighton Place and Northfield Broadway to establish baseline traffic volumes and speeds. Further surveys will be undertaken on these and other streets in the surrounding area in December 2022 to establish whether the ban on HGVs has resulted in any adverse impacts on these streets due to displaced traffic.

Medium Term Improvements

- 4.4 Work to develop a Concept Design for medium-term improvements is ongoing, in consultation with key stakeholder organisations and local Elected Members. A plan showing the current Concept Design is provided in Appendix 1.
- 4.5 Implementation of this design would provide a segregated cycleway and signal controlled crossing for cyclists from Portobello High Street towards Inchview Terrace, removing the conflict with HGVs turning left into Sir Harry Lauder Road, thereby addressing the cause of the two recent fatal collisions. This would also allow the left turn for HGVs to be reinstated at the junction.
- 4.6 It is anticipated that the design work for the medium-term changes will be completed by Spring 2023, with the aim of construction work commencing in late Summer/early Autumn 2023.

Longer Term Improvements

- 4.7 As part of the separate citywide review of vulnerable road user safety at major junctions, a list of around 40 junctions has been identified, in consultation with key stakeholders the Edinburgh Access Panel, Living Streets Edinburgh Group and Spokes, for detailed analysis and prioritisation.
- 4.8 A detailed, evidence based methodology for assessing and prioritising the junctions has been developed with relevant data currently being gathered for each junction. It is anticipated that a report on the outcomes of this process will be brought to Committee in Spring 2023.
- 4.9 It is intended that the design for the medium-term improvements at the junction should be future proofed, so that they can be incorporated into more extensive longer-term improvements in the future, with minimal need for change.

- 4.10 An initial concept for longer term improvements has therefore also been developed and presented to key stakeholder organisations and local Elected Members for feedback. A plan showing this is provided in Appendix 2.
- 4.11 As part of this work, consideration is also being given to the potential for further cycling facilities to be introduced on routes radiating outwards from the junction. These could be delivered as an integral part of longer-term improvements or follow at a later date.

5. Next Steps

- 5.1 Traffic modelling work is underway to assess the likely impacts of the medium-term proposals on traffic flows, particularly on the key public transport routes along Portobello High Street and Inchview Terrace. This will also consider potential traffic signals phasing arrangements and timings.
- 5.2 Further engagement will be undertaken with key stakeholder groups, Elected Members and the local community to inform the design process.
- 5.3 Following this, the statutory process for the Traffic Orders that will be required to implement the medium term proposals will be commenced.
- 5.4 Potential longer term improvements at the junction will be prioritised for delivery as part of the citywide major junctions review.
- 5.5 Committee has requested that further progress updates are provided to each meeting as part of the Business Bulletin.

6. Financial impact

- 6.1 The medium-term improvements are being implemented as a direct response to a pattern of fatal traffic collisions and, as such, will be funded through the Council's Road Safety Capital programme.
- 6.2 Following the recent award of the Council's new Transport Infrastructure Framework contract, a cost estimate for the medium-term improvements is currently being developed. Further information on this will be provided to the Committee via the next Business Bulletin progress update.
- 6.3 Potential longer-term improvements at the junction will be prioritised for funding and delivery as part of the citywide major junctions review.

7. Stakeholder/Community Impact

- 7.1 An expanded key stakeholder group met on 25 November 2022 to consider and comment on the emerging Concept Design for the medium-term improvements and the initial concept for longer term improvements.

- 7.2 The following stakeholders were amongst those invited to take part:
- 7.2.1 Convener of Transport and Environment;
 - 7.2.2 Craigentiny/Duddingston ward Councillors;
 - 7.2.3 Portobello/Craigmillar ward Councillors;
 - 7.2.4 Councillor Miller;
 - 7.2.5 Portobello Community Council;
 - 7.2.6 Craigentiny/Meadowbank Community Council;
 - 7.2.7 Spokes/Spokes Party;
 - 7.2.8 Living Streets Edinburgh Group;
 - 7.2.9 Edinburgh Access Panel; and
 - 7.2.10 Lothian Buses.
- 7.3 Further engagement with this group will take place as the proposals are developed. Engagement will also be undertaken with the local community and further updates will be provided to this group as the development of the proposals progresses.
- 7.4 Delivery of the medium-term proposals will require the promotion of Traffic Orders. The statutory process for this includes advertising the proposals to allow those potentially affected to comment or object formally.

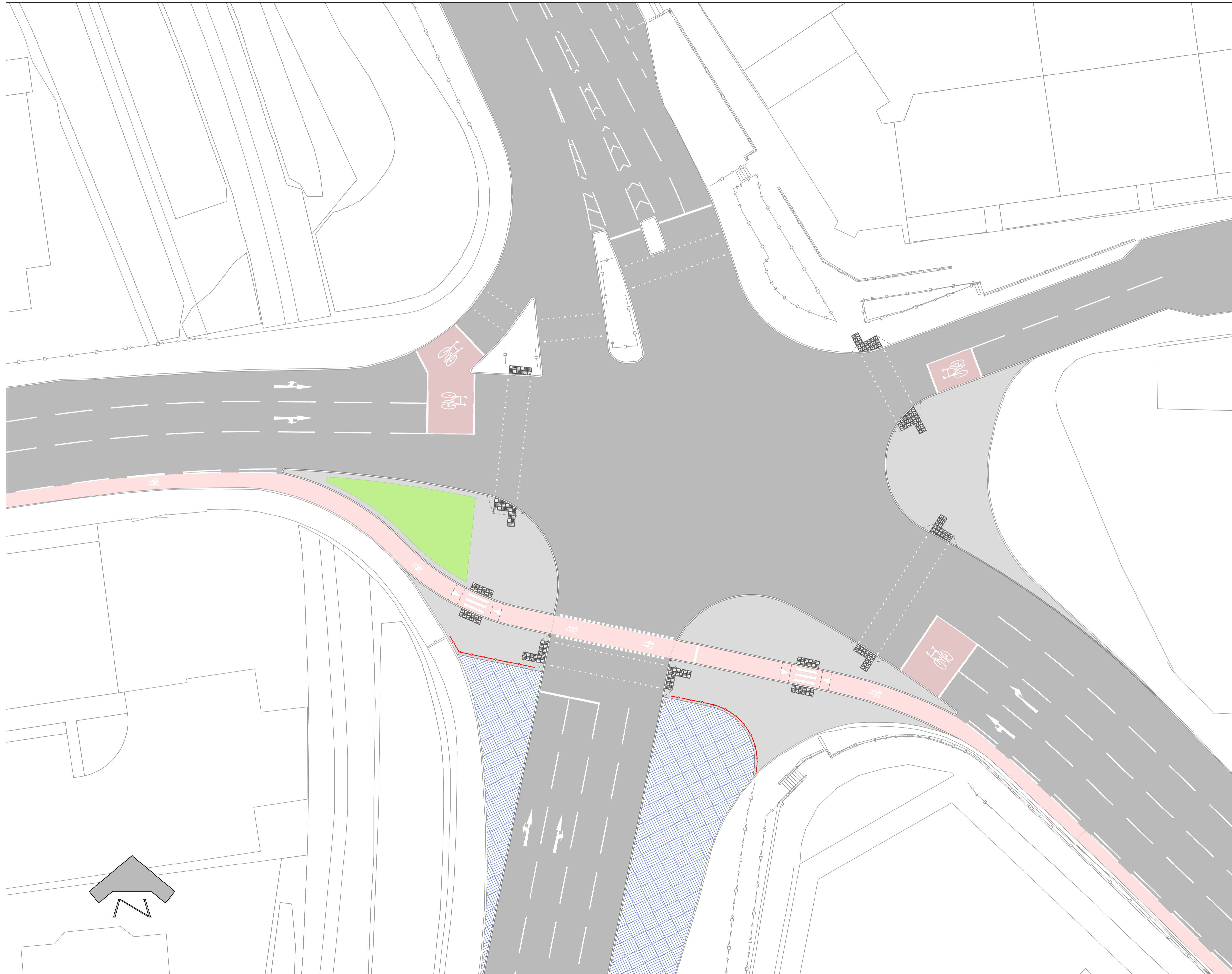
8. Background reading/external references

- 8.1 None

9. Appendices

- 9.1 Appendix 1 – Plan TCD/000029/2/22 - current Concept Design for medium-term improvements
- 9.2 Appendix 2 – Plan TCD/000029/2/31 - initial concept for potential longer-term improvements

NOTES:



This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings.

100023420 (2022)

REVISION	DETAILS	BY	DATE	CHECKED

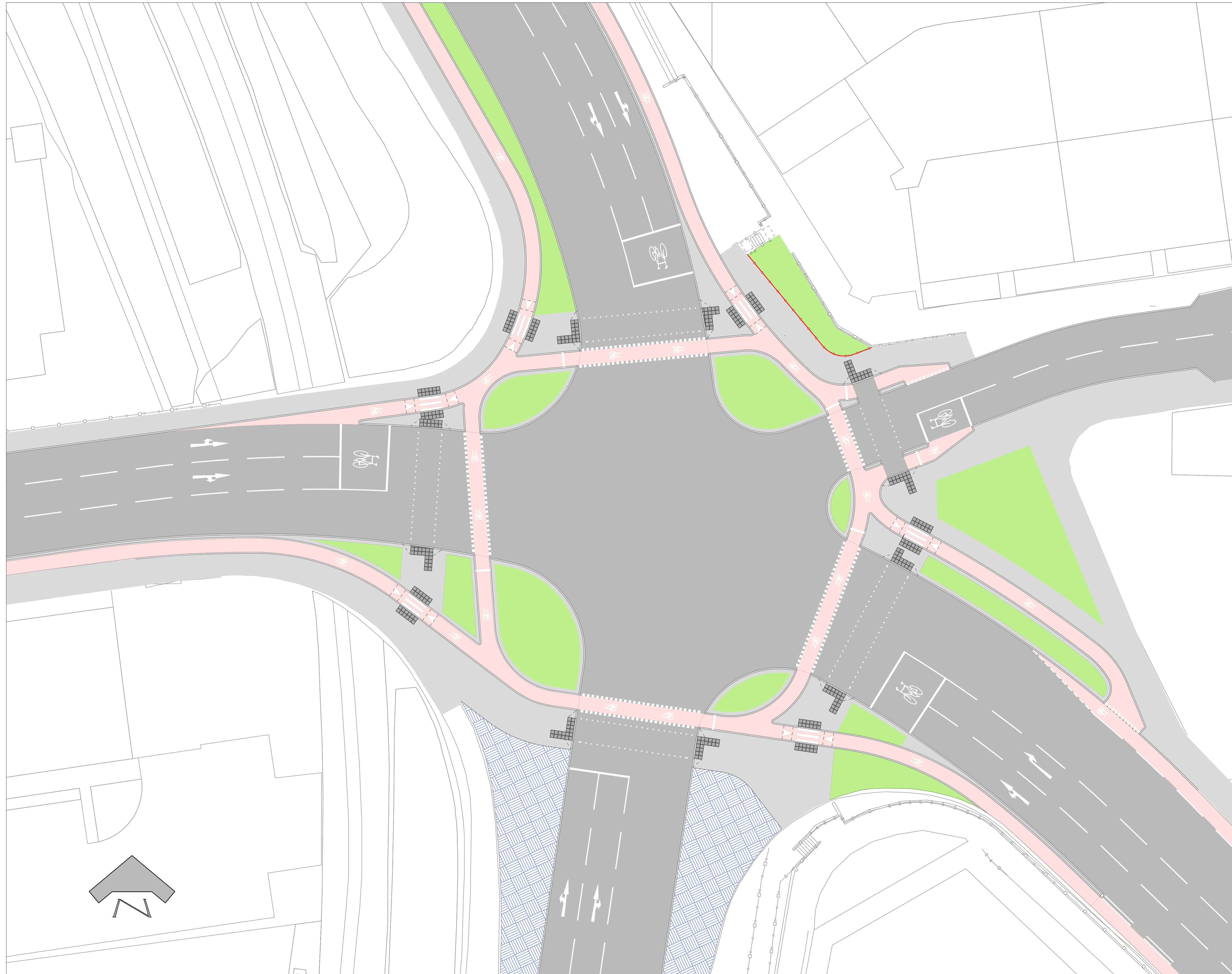
• EDINBURGH •
THE CITY OF EDINBURGH COUNCIL

The City of Edinburgh Council
Waverley Court
4 East Market Street
Edinburgh, EH8 8BG
Telephone: 0131 200 2000

OPERATIONAL SERVICES
ROADS AND INFRASTRUCTURE
TRANSPORT CONTRACTS AND DESIGN

Portobello High Street/
Sir Harry Lauder Road Junction
Phase 2
Cycle Crossing
Option 2B

Date: August 2022
Scale: 1:200 @A1
Job No.: 000029
Drawn by: A Parkinson
Checked by: SMS



NOTES:

This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings.

100023420 (2022)

--	--	--	--	--	--

REVISION	DETAILS	BY	DATE	CHECKED
----------	---------	----	------	---------



The City of Edinburgh Council
 Waverley Court
 4 East Market Street
 Edinburgh, EH8 8BG
 Telephone: 0131 200 2000

OPERATIONAL SERVICES
 ROADS AND INFRASTRUCTURE
 TRANSPORT CONTRACTS AND DESIGN

Sir Harry Lauder Road/
 Portobello High Street Junction
 Phase 3
 'Cyclops' Junction
 Option 3A

Date: August 2022 Job No.: 000029 Drawn by: A Parkinson
 Scale: 1:200 @A1 Checked by: SMS

Drawing Name: © 000 Transport Design & Delivery/TCD/000029/Portobello High Street Renewal (A1) Part 02/29/2022/08-16-16.mxd
 Author: © 000 Transport Design & Delivery/TCD/000029/Portobello High Street Renewal (A1) Part 02/29/2022/08-16-16.mxd