

Delegated Decision

28 June 2024

Temporary Traffic Regulation Order

Ordinary Decision/Key Decision No.



Report of NEIGHBOURHOODS & CLIMATE CHANGE

Paul Anderson – Strategic Highways Manager, Technical Services

Electoral division(s) affected:

Horden Ward: Cllr I McLean, Cllr J Clark

Purpose of the Report

To consider a request for temporary traffic regulation by Order on 20 July 2024 for the purpose of carriageway resurfacing works on Blackhills Road, Horden. (These works will commence under 5-day TTRN from 15-19/07/24 but require an additional 3 days to complete)

Recommendation

It is recommended that the Council exercises its powers under the Road Traffic Regulation Act 1984 to effect a Temporary Traffic Regulation Order to facilitate the proposed works

Background

Works are proposed by DCC to undertake carriageway resurfacing works within the confines of the highway.

Options

Other traffic management arrangements have been considered and the most appropriate method is for temporary road closure for approx. 8 days in total (3 days under TTRO).

Recommendation

The recommendation is approved and that following, consultations with the Chief of Police, arrangements be made to progress the advertising of Public Notices and sealing of an Order.

Contact: Steven Galloway

Tel: 03000 267095

Appendix 1: Implications

Legal Implications

TTRO checked, prepared and advertised via Legal Services

Finance

Costs to be charged to the scheme/applicant.

Consultation

Chief of Police, Local Members, Public Transport Providers (via the Public Transport Team)

Equality and Diversity / Public Sector Equality Duty

N/A

Human Rights

No impact

Crime and Disorder

N/A

Climate Change

N/A

Staffing

Network Management Team

Accommodation

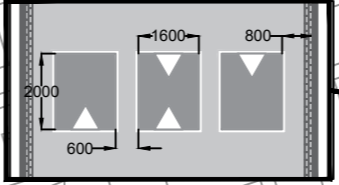
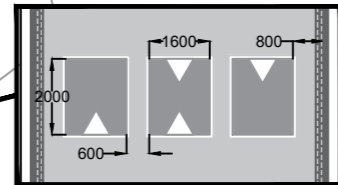
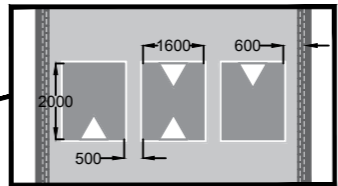
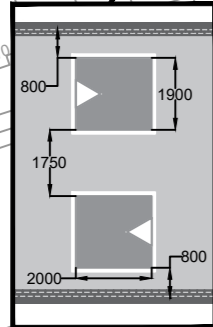
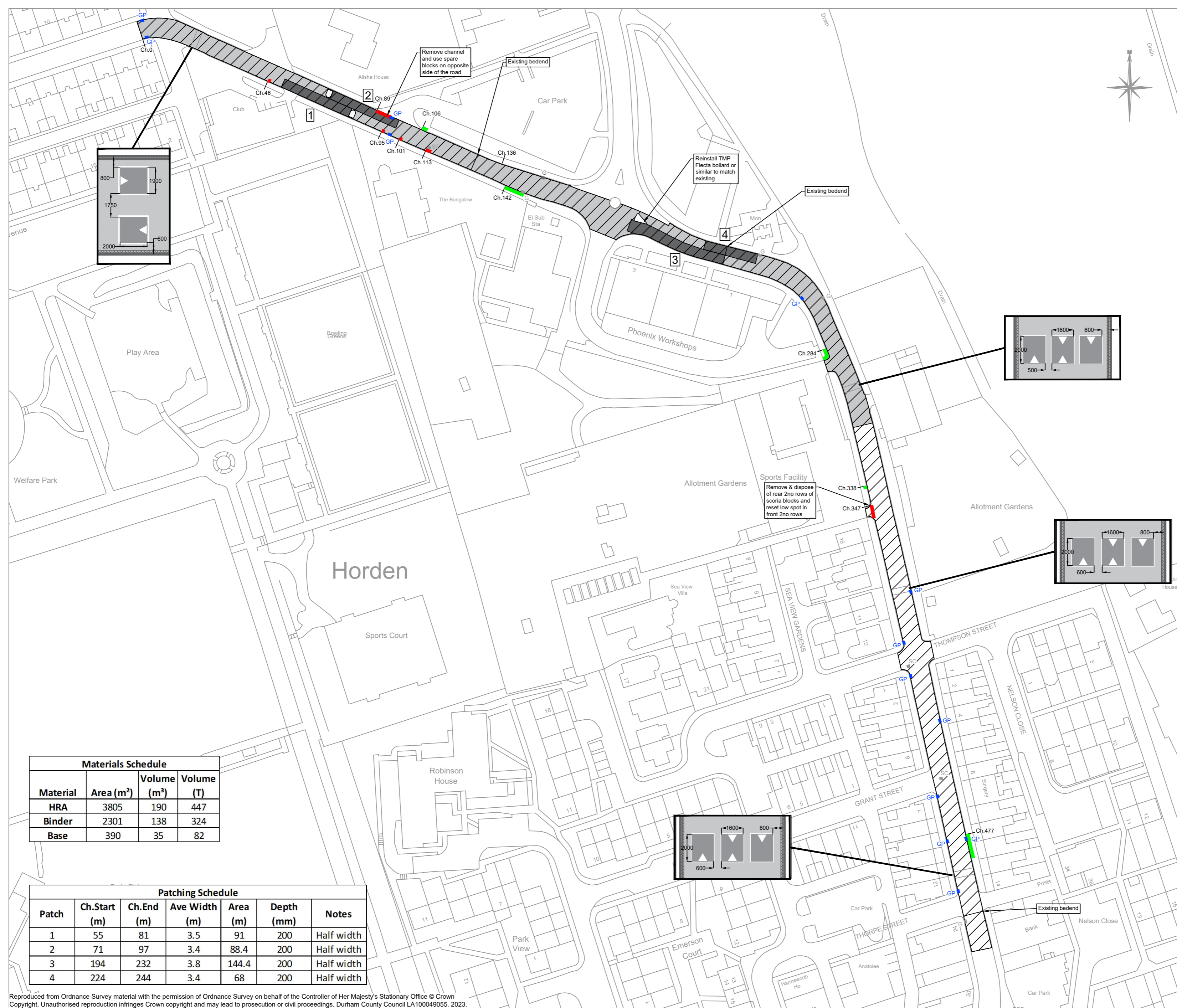
N/A

Risk

N/A

Procurement

Advertising in a public newspaper with costs recharged to the scheme/applicant



LEGEND

	Plane off 50mm. Resurface with: - 50mm 35/14F HRA with 20mm black chippings 1504m²
	Plane off 110mm. Resurface with: - 50mm 35/14F HRA with 20mm black chippings - 60mm heavy duty AC20 binder course 1911m²
	Plane off 200mm. Resurface with: - 50mm 35/14F HRA with 20mm black chippings - 60mm heavy duty AC20 binder course - 90mm heavy duty AC32 base course 390m²
Surfing extents = 3805m²	
	Kerbs to renew and reset prior to resurfacing 29m
	Double scoria block channel to reset and/or renew where blocks aren't present 19m
	Dispose of cast iron gully and renew with gully cover/frame onto plastic pot as per HMS/05/05 13no
	Gully location
	Service Cover location

- NOTES**
- Surface course to be 68PSV.
 - Binder and base courses to be warm mix asphalt.
 - Channels may be present under surface.
 - Service and gully covers to be adjusted to new profile of carriageway where necessary.
 - Speed cushions to be constructed from HRA as per "S-7-1200-398-1" & as shown.
 - Plantings to become property of the Contractor.
 - Gullies and leads to be cleansed upon completion of works.

C01	24/01	JP	LB	Construction Issue
Rev/ Amdt	Date	Initial	Chk'd	Details



CORPORATE DIRECTOR
NEIGHBOURHOODS & CLIMATE CHANGE
COUNTY HALL
DURHAM
DH1 5 UQ

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CONSTRUCTION

Project	Blackhills Road, Horden		
Drawing	Engineering Layout		
Drawn	JJP	Date	24.01.24
Designed	JJP	Date	24.01.24
Checked	LB	Date	30.04.24
Approved	LB	Date	30.04.24
Drawing Scale:	1:1000	Original Sheet size	A2
Drawing No.	M24304 - DCC - HE - DR - 03 - 01		Revision
Location	Blackhills Road, Horden		C01

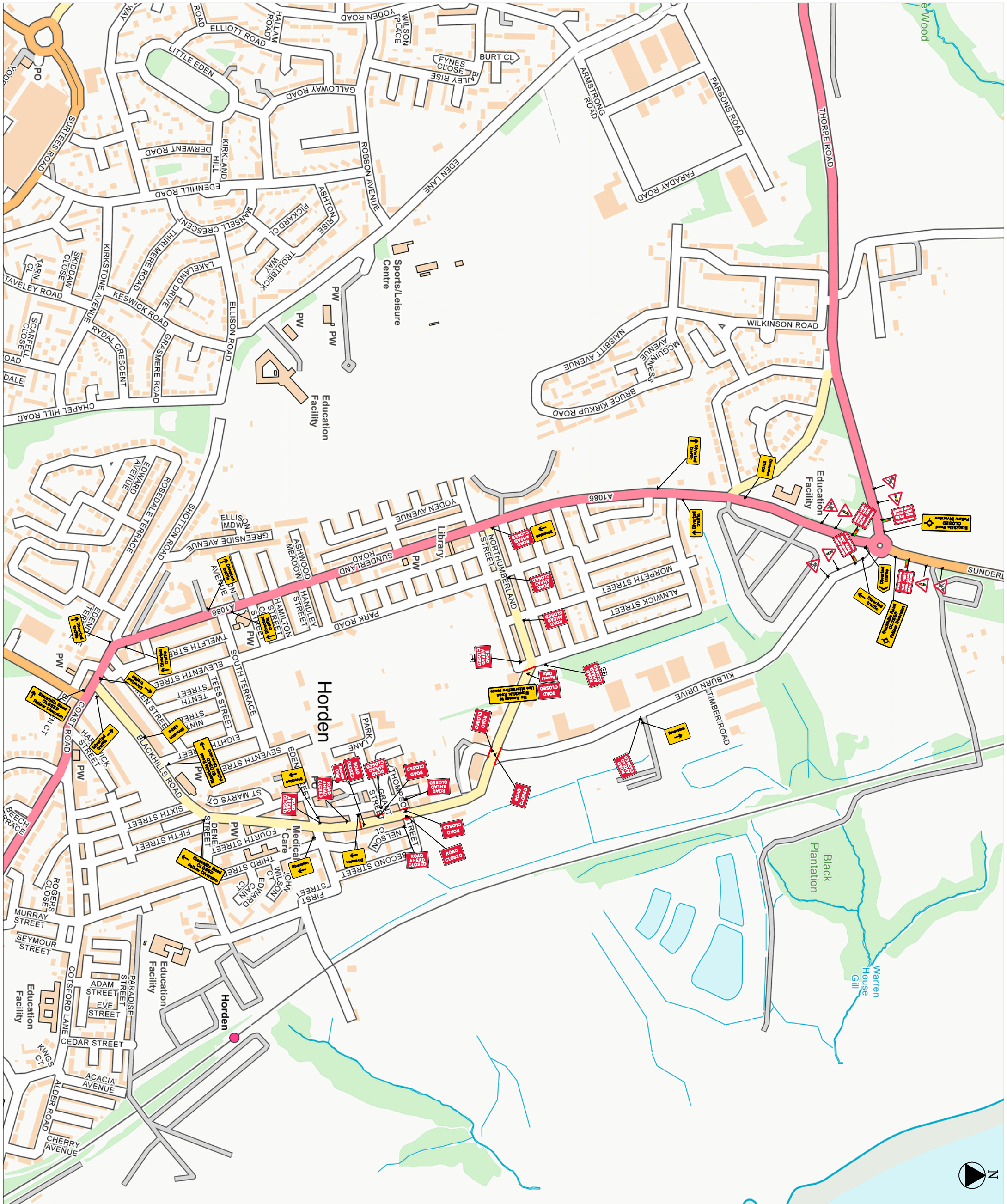
Materials Schedule

Material	Area (m ²)	Volume (m ³)	Volume (T)
HRA	3805	190	447
Binder	2301	138	324
Base	390	35	82

Patching Schedule

Patch	Ch.Start (m)	Ch.End (m)	Ave Width (m)	Area (m)	Depth (mm)	Notes
1	55	81	3.5	91	200	Half width
2	71	97	3.4	88.4	200	Half width
3	194	232	3.8	144.4	200	Half width
4	224	244	3.4	68	200	Half width

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4 March 2024

DRAWING No. P7187

Drawn By:	Revision No:	Comments
Shauna Openshaw		
Checked By:		
TM		
Approved By:		
TM		

Project: RCD

Client: Durham Council

Address: Blackhills Road
 Horden

Draft For Issue Construct



SCALE: 1:500 @ A3

Chapter 8 Details

DETAIL A (A) Presented sign to Diagram 810 (Running lanes) above and behind cones

DETAIL B (B) Three only clear spaced 750mm Hand or fin light traffic cones

DETAIL C1 (C1) Single Dual carriageway 40m or less - 450mm traffic cones, spacing 1.5m. Single Dual carriageway 50m or more - 750mm traffic cones, spacing 1.5m.

DETAIL C2 (C2) Single Dual carriageway 40m or less - 450mm traffic cones, spacing 1.5m. Single Dual carriageway 50m or more - 750mm traffic cones, spacing 1.5m.

DETAIL D (D) Single Dual carriageway 40m or less - 450mm traffic cones, spacing 1.5m. Single Dual carriageway 50m or more - 750mm traffic cones, spacing 1.5m.

Notes:

- 1) During darkness, a single warning light to BS EN 12352:2006 should be used.
- 2) 45° tapered cones have 1.5m spacing, no relaxations.
- 3) On motorway and NSL AP deals with hard shoulders, 1m cones will be required for both standard and relaxation works for road tapers and the facing wall of lane changes.

Notes:

- 1) During darkness, warning lights to BS EN 12352:2006 should be provided in accordance with Table A1.3 (Appendix 1).
- 2) For relaxation to Detail C1 see Table A1.3 (Appendix 1).

Notes:

- 1) During darkness, warning lights to BS EN 12352:2006 should be provided in accordance with Table A1.3 (Appendix 1).
- 2) Detail D applies only to relaxation cases.