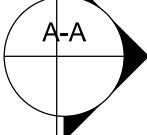


Existing stairs to be removed

Existing bridge wingwall.

25980



To Kirkby

Down Kirkby

Existing Down & Up

Up Kirkby

To Headbolt Lane

Kingpost retaining walls.

Existing edge of
spandrel wall.

Existing bridge pier

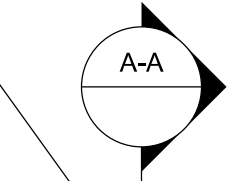
Network Rail standard walkway

Kingpost retaining walls.

Combined trough and
walkway

PLAN
SCALE 1:100

Network Rail
standard walkway
Top of precast
concrete units
Kick plate
Top of ballast



25980

Network Rail standard
handrails
Network Rail standard
stairs

Kingpost
retaining walls
indicatively
shown.
Proposed Rail Level

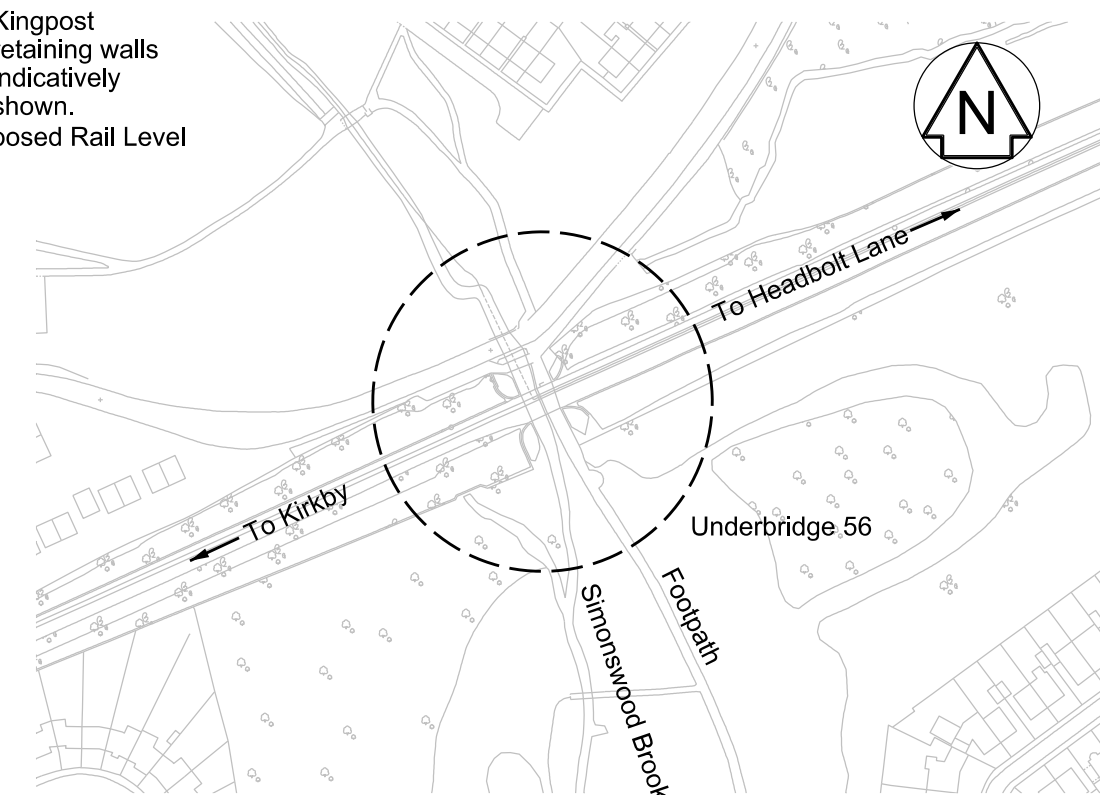
Top of existing
spandrel wall
Bottom of precast
concrete units

Top of concrete
deck
Existing corbel
Steel dowel within
precast concrete unit,
down into the
spandrel wall.

Simonswood Brook
~4560 ~960 ~4560
~12000

Footpath

SOUTH ELEVATION
SCALE 1:100



LOCATION PLAN
NTS

Proposed
Track Down
Kirkby

Existing
Track

Proposed
Track Up
Kirkby

1250
700

350

Rail level

Ballast

Rail level =
27.077m

Network Rail type 2 standard
walkway and three rail
pedestrian parapet

Galvanised steel walkway
brackets and pedestrian
parapets (grey). Glass
Reinforced Plastic flooring
mesh

Existing spandrel wall to
be partially removed to
allow for installation of
concrete trough

Precast Reinforced
concrete L shaped unit
(see note 3)

Existing corbel

Steel dowel within
precast concrete unit,
down into the
spandrel wall

Indicative
existing bridge
spandrel wall

SECTION A-A
SCALE 1:50

Legend/Notes

Notes:

- All dimensions are in millimetres unless noted otherwise. Dimensions should not be scaled from the drawing.
- All levels are in metres AOD.
- Externally visible precast concrete surfaces to have a smooth concrete finish.

Legend:

- Precast Concrete
- In-situ Concrete
- Modified or to be moved
- New, proposed or additional
- Existing or unchanged
- Redundant or to be removed
- OS/Survey data

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
P01.1	18/07/21	First Revision	---	---	---
Status			Sustainability		
Issued for Planning			S0		



Authorised	---	Signed	---	Date
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Contractor(s)

Ove Arup & Partners

Location/Level		No Specific Location	
Type	CAD Drawing	Sub-type General Arrangement	
Role	General (non-disciplinary)	Discipline Multi-Functional	
Volume/System		No Specific Volume or System	
Phasing	Proposed	Grip Stage	4
Project			

Headbolt Lane

Contract No.
170248

Contract Title
Headbolt Lane

Drawing Title
Planning Application Drawing
Underbridge 56

Designed	---	Signed	---	Date
Drawn	---	Signed	---	Date
Checked	---	Signed	---	Date
Approved	---	Signed	---	Date

Scale(s)	ELR & Mileage WKL2 28.1232 to 29.0913
Alternative Reference	Sheet

Drawing Number	170248-15854-ZZ-ZZZ-DRG-Z-MF-243011	of Revision	P01.1
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