

Ramped link to Back Station Road

Opening formed in bridge parapet at junction between flat and saddle copings - see also photographs - with landing structure formed in walkway to create waiting area.

Opening formed in bridge parapet as noted elsewhere

Landing area adjacent to Bridge formed with timber structure to create waiting area to allow safe egress onto highway

Landing area Plan 1: 50

Walkway Elevation 1: 50

Bridge Elevation 1: 50

Cross Section 1: 20

1200mm wide tanalized timber walkway nominally 600mm above existing ground level - see also Drainage engineer information - comprising 25mm decking boards on C16 tanalized timber joists spanning between 200mm dia driven tanalized timber posts at nominally 3m centres. Walkway to have timber handrail at 1100mm above deck level above 4mm post tensioned wire rope balustrade installed in line with manufacturers details. Walkway to incorporate steps at regular intervals, link to proposed residential block escape stair and up and over ramp to riverside walkway as shown.

Tanalized timber walkway formed on driven timber posts supporting decking boards with post tensioned wire rope balustrading installed as manufacturers recommendations

Opening formed in nominally 900mm high bridge parapet as noted elsewhere with existing flat coping stones redeployed as threshold

Timber walkway elevated above predicted flood level as Drainage Engineer design with clear void below. Stepped links to adjacent riverside walkway to be provided in line with Landscape Architect details

Opening through existing bridge parapet to be located at break between flat and saddle copings. Highlighted coping stones to be lifted and stored on site, wall reduced and made good, copings re-installed as threshold.



Site plan 1: 200

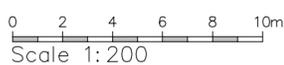
Drawings based on Ordnance Survey (Streetwise License No 100047474) and preliminary survey - design and drawing content subject to further Site Surveys, Structural Survey, Site Investigations, Planning and Statutory Requirements and Approvals.

Walkway levels:

45.36	Flood level
45.20	Existing ground level
0.16	Difference between flood level and existing ground level

For further details refer to drainage engineer information

A_Flood levels added May 25
B_Ramp added June 25



Project	Proposed residential scheme at Ledgard Bridge, Mirfield	
Client	Binks Executive Homes Ltd, Cawthorne, Barnsley S75 4EJ	
Dwg Title	(17001)15_Walkway	B
Scale	1:200, 50, 20 @ A2	
Date	May 25	