



Archaeo-Environment Ltd

SOUTH WEST DURHAM HERITAGE CORRIDOR

APPENDICES



Zero post at Spring Gardens 1963. (Photo courtesy of the Ken Hoole Collection)

Volume III

APPENDIX 1

Historic Photograph Sources and Fees for Reproduction

Source	Location	Available to use	Costs to reproduce	Comment
Ken Hoole Collection	Darlington Railway Museum	Yes	Costs are under review and may be more for web access. Photos may need to be watermarked. Costs possibly in the region of £5 an image. Need to acknowledge <i>Photo courtesy of the Ken Hoole Collection</i>	Possibly the easiest archive to use as it covers almost everything to do with the railway heritage.
The Armstrong Trust	J W Armstrong Trust C/O Station House Penshaw Houghton le Spring Co. Durham DH4 7PQ	Yes	£25 per image and acknowledge that copyright is with the Trust	Images held by David Haywood at fred@class55.fsnet.co.uk
Beamish Museum	JULIAN L HARROP Assistant Keeper of Resource Collections BEAMISH, The North of England Open Air Museum Co Durham DH9 6SH 0191 3704022	Yes	Costs need to be discussed for each project, but they can be waived in some instances	See appendix 2 for list of possible useful images. Additional images available at Beamish.
Gaunless Valley History Trust	Jeanette Newell jnewell@postmaster.co.uk	Yes	Would provide DCC free in return for hosting their proposed web site. Would like an acknowledgement.	Could form part of a Your Heritage project
Evenwood Local History Club	Jackie Dodds 01388 833 470 or Kevin Richardson	Yes	Would provide DCC free in return for hosting their proposed web site. Would like an acknowledgement.	
West Auckland History Club	Kevin Richardson	Yes		
John Hallimond	28 The Fallows, Cockfield 01388 718986	Yes		

Source	Location	Available to use	Costs to reproduce	Comment
Glaxo	Barnard Castle	–		Correspondence with Glaxo suggests that no images are kept there.
Nick Catford	Nick@Catford.fsbusiness.co.uk High resolution images with Archaeo-Environment Ltd	Yes	£20 donation to help upkeep his web site and a suitable acknowledgement	4 images of Barnard castle Railway Station on http://www.disused-stations.org.uk/
Durham County Council	http://www.tomorrows-history.com/	Yes	Presumably free	This web site is difficult to search on and excellent historic images are often found by accident rather than design. It does have some super photographs and presumably reproduction is already negotiated.
Parkin Raine	25 Victoria Road, Barnard Castle DL12 8HW	Yes	Normally free, but an acknowledgement is appreciated. For large enquiries it may be appropriate to offer reimbursement of expenses.	Parkin collects historic photos of Teesdale but only covers the west up to Staindrop. He has a few photos of Barnard Castle Station and some railway images of trains passing over viaducts.

APPENDIX 2

Beamish Historic Photographs (online only, many more in the archive).

Catalogue no.	Subject	Use for interpretation material	Useful for conservation information
4800	Litterbin by ticket office railings at Barnard Castle Station		
7032	Station platform and ticket office at Barnard Castle Station		
7035	Railings at Barnard Castle Station		
7037	Langley Beck Viaduct June 1966		Y
28984	Miners in Marwood area	?	
580	17 th century manor house 1962		
24139	Fleming Scott and Son drystone walling on Lord Barnard's Estate at Marwood in 1955		
18099	Beating the bounds Hamsterley		
24342	Hamsterley village		
29417	The Grove, Hamsterley		
79814	Hamsterley Forest Camp c1925. David Douglas is on the right from 7 Tweed Terrace, West Stanley. He was on the dole and required to carry out 6 weeks of forestry planting in return for free corduroy trousers, a shirt and pocket money.	Y	
73924	The Castles	Y	
73923	The Castles	Y	
73922	The Castles	Y	
72890	Hamsterley Barrack Blocks at Hamsterley Camp	Y	Y
29025	The Slack with Beehive Coke Ovens on left and Surtees Arms in distance	Y but poor quality	
7254	1969 coke ovens by S&D Haggerleas Branch Railway	Y excellent	
22207	1952 The Bridge, Pub exterior Ramshaw	Y	
12643	Evenwood Station train approaching platform	Y	

APPENDIX 3

Bibliography with notes on existing heritage interpretation and popular publications

- Alexander, D A 1972 *Settlement, Field Systems, and Landownership in Teesdale between 1600 and 1850. A study in historical geography.* Unpub MA Thesis, Durham University
- Armstrong, K 2000 *The People's History. Our Village. Memories of the Durham Mining Communities.* Seaham
- Biddle, G 1973 *Victorian Stations.* Newton Abbot
- British Rail Eastern Region 1975 *Cavalcade Reflections.* Nelson
- Chapman, V 1993 *Barnard Castle historic town centre walkabout.* Darlington
- Durham County Council 1975 *Stockton and Darlington Railway Access to the historic Sites 1825-1975.* A small leaflet consisting mainly of a map of the routes with access recommended by bus at the main sites from Etherley to Yarm. The line from West Auckland to Barnard Castle was not included. Available from the Ken Hoole Collection (KH2950)
- Durham University Department of Adult and Continuing Education 1987 *Evenwood and the Barony in 1851.* Self published and not widely available except through the library service. Based in 1851 census
- Emett, C 1999 *Durham Railways.* Stroud
- Emett, C 2000 *The Stockton and Darlington Railway 175 Years.* Stroud
- English Heritage 2005 *Regeneration and the Historic Environment.* English Heritage
- Gaunless Valley heritage Landscape, undated *The Dixon Family.* Unpub paper
- Gomersall, I 1988 *Cockfield Matters*
- Gomersall, I 1990 *The Book of St Mary's, Cockfield.* Self published. A useful selection of documents collated on Cockfield, but a self published and badly spiral bound tome, better perhaps updated to be accessible on the web.
A little out of date and not widely available now.
- Goult, R 1996 *The North East Region.* Witney, Oxon. (no page no.s or plate no.s)
- Guy, A and Rees, J (eds) 2001 *Early Railways.* Newcomen Society
- Guy, A 2003 *Steam and Speed. Railways of Tyne and Wear from the earliest days.* Attractive modern publication with information on the birth of railways, George and Robert Stephenson and fascinating early images of coal mining and wagonways, but dominated by early Northumbrian railways
- Hammond, N undated *The Story of the Gaunless Valley.* A good publication covering all aspects of Gaunless Valley history, but not widely available now
- Hebden, D J 1987 *Old West Auckland and St. Helen Auckland.* Bishop Auckland. A good history of the town, although thin on pre-Roman history. Still available and a good base for future guided walks leaflets
- Hoole, K 1973 *The Stainmore Railway* (still probably the most useful book on the railway line, but out of print?)

- Hoole, K 1985 *Railway Stations of the North East.* (excellent account of the architecture of the stations and other features such as awnings etc)
- Hopkins T undated *A Guide to the Gaunless Valley*
- The following are all relatively recent books and still widely available:*
- Hutchinson, W 1798 *History of Durham vol 3*
- Hutchinson, T 2000 *The People's History. Bishop Auckland.* Seaham
- Hutchinson, T 2001 *The People's History. Gaunless Valley.* Seaham
- Hutchinson, T 2005 *The History of Bishop Auckland.* Seaham
- Laurie, B undated *A Lifetime in Schools 1910-1966.* Bishop Auckland. Covers Bishop Auckland, Crook, Wolsingham, West Auckland and Evenwood
- McDougall, C.A. 1968 *The Stockton and Darlington Railway 1821-1863*
- Mills, N 1993 *The Gaunless Valley Project* (unpub). An excellent piece of landscape research with many new sites and the last record of sites subsequently lost to open cast mining. The archive is with the Bowes Museum and has not been incorporated into the SMR.
- Nichol, R and Gledhill, T. 2004 *Stanhope Park Archaeological Survey* for the Friends of Killhope
- Pevsner, N 1990 *The Buildings of England, Durham*
- Proud, J H 1998 *The Chronicle of the Stockton and Darlington Railway to 1863.* North Eastern Railway Association
- Proud, J K 1983 *Charles Dickens in Teesdale.* Middleton in Teesdale
- Roberts, B.K. 1975 *Cockfield Fell in Antiquity* 49, no. 193
- S&D 150 1975 *Souvenir Catalogue Stockton and Darlington 150th Anniversary Exhibition.* Darlington. (Ken Hoole collection KH 206)
- Semmens, P.W.B 1975 *Exploring the Stockton & Darlington Railway.* Newcastle upon Tyne. Useful little book, now out of print. It describes ways of walking the line, but is now out of date, not least because there has been so much development in some areas, that his instructions are now difficult to follow. It does not include the history of the development of the lines. When dealing with the West Auckland to Barnard Castle stretch it recommends driving to see sections of the route as there is no complete footpath access. Semmens says in 1975, 35 "The Durham County Council have plans to convert the course of the old railways west of this point into footpaths, and when this is complete they should provide very pleasant walks across this part of the countryside."
- Simmons, J 1975 *Rail 150. The Stockton and Darlington Railway and What Followed.* London
- Stokes, W 2001 *Early Railways and Regional Identity* in Guy and Rees
- Stoke Triad Designs (undated leaflet) *150th Anniversary of the Stockton and Darlington Railway - To all railway enthusiasts and souvenir collectors.* (Ken Hoole Collection KH 2950)
- Surtees, H.C 1926 *The History of the Parishes of Hamsterley, and Lynesack and Softley in the County Palatine of Durham*
- Wilkinson, A 1998 *Barnard Castle Market Town.* Otley. Good general historical publication and available locally

Nearby On-site Interpretation

Copley Smelt Mill with adjacent car park and combination of interpretation panels and engraved stone slabs. Restored chimney visible as a landmark. Much of the remaining structures demolished.

Cockfield Fell. A number of interpretation panels around the edge of the Fell produced by Groundwork on behalf of the Gaunless Valley Heritage Trust

Flatts Woods 18-19th century network of footpaths and bridges in Barnard Castle with signage and interpretation panels and downloadable walks at www.flattswoods.co.uk.

Links with visitor centres and attractions

Gaunless Valley Visitor Centre. The Slack. Locally produced display including historic images of the area and a pick up point for literature. Not open permanently and not manned.

Locomotion – The National Railway Museum at Shildon – links to be created between West Auckland rail trail and Shildon. Series of three leaflets also available based on walking and drives (Shildon Rail Trails), although no direct off road route established yet between the main rail trail and Shildon. Trail 3 includes a drive and walk to Brusselton Incline. Time Tracks is an oral history project designed to record the railway history of Shildon and the local area from the wider community on to a computerised database.

Darlington Railway Museum – a friendly museum stuffed with engines and station furniture. Also has the Ken Hoole Collection for railway enthusiasts and researchers.

Binchester Roman Fort – accessible via a walk which links the Bishop's Palace and the rail path.

Bishop's Palace – accessible as a walk linking Binchester Roman Fort and the rail path

Bowes Museum – major visitor attraction in Barnard Castle accessible via rail path

Barnard Castle – attractive medieval market town with services suitable for day visitors and tourists, linking the rail path to Bowes Museum and Tees Railway Walks

Harperley Prisoner of War Camp – a visitor attraction north of Bishop Auckland. Links with Hamsterley Forest

Guided walks leaflets/ publications

A series based on the Gaunless Valley by the Gaunless Valley Project, retailing at 20p each, available from TICs and The Gaunless Valley Visitor Centre:

- Evenwood: a 5 ½ mile circular walk based on local coal mining heritage
- Woodland: a 5 ½ mile circular walk based on local coal mining heritage
- Butterknowle: a 3 ½ mile circular walk based on local coal mining heritage
- Cockfield Fell: a 4 mile circular walk exploring the largest Ancient Monument site in the North East of England
- Steele Road: a 3 ½ mile circular walk exploring the head of the Gaunless Valley
- *The Gaunless Valley in the heart of County Durham* – a general leaflet on the history of the area produced by the Gaunless Valley Heritage Landscape.
- *Gaunless Valley Heritage Landscape Walk* leaflet. A useful little leaflet with a lot of information on some specific sites on or near the Haggerleazes Line covering a 4 mile easy walk from the Gaunless Valley Visitor Centre. However it has no map, offers no directional advice to find sites mentioned and has no images. It would be impossible to locate sites using this leaflet if

the user was unfamiliar with the area. Only a photocopy seen and may not be currently available. The leaflet may have been produced without maps or images due to a lack of resources.

In the Footsteps of Charles Dickens: a 25 mile circular drive starting at Barnard Castle. Includes Edge Hotel at Woodland and Lynesack Church. Links with walks from Copley (and the rail path) and potentially to the main rail trail.

Dere Street Trail. Mainly for drivers and covers much of Co. Durham and Northumberland and so captures travellers heading north-south on the A68. Provides a useful link to the main rail trail.

APPENDIX 4

Local Community Liaison

17 th June	Open Day at Cockfield School
23 rd June	Fieldwork with Chris Mills, Butterknowle
29 th June	Fieldwork with Chris Mills, Butterknowle
29 th June	Meeting with Mr D Haywood, Barnard Castle
6 th July	Meeting with Rev. Jane Grieve, Cockfield
11 th July	Fieldwork with Chris Mills, Butterknowle
11 th July	BEC Partnership and Youth Group Meeting at Cockfield Community Centre
12 th July	Reeves Association and John Hallimond of Cockfield
13 th July	Meeting with Jeanette Newell of Gaunless Valley History Trust
17 th July	Open meeting at Evenwood Randolph Centre
19 th July	Meeting with Phil Townsend, Eggleston, artist
26 th July	Fieldwork with Chris Mills, Butterknowle
31 st July	Meeting with parish councils at Evenwood Randolph Centre
3 rd August	Public meeting at West Auckland Village Centre
8 th August	Public meeting at Gaunless Valley Visitor Centre
23 rd August	Jackie Dodds, Evenwood Local History Group
25 th August	Jenny Lee, English Heritage
29 th August	Mr Chris Mills, Butterknowle
19 th September	Open day at Cockfield School
25 th October	Meeting with Parkin Raine, Barnard Castle

APPENDIX 5

Seating Options

Seating options not only have to consider historic character, resistance to vandalism and low maintenance, but also accessibility standards. New designs should be between 450-520mm high and perches should be 500-750mm high. It is best to provide both along the route, as some people may find getting up from a seated position too difficult. The seat should be sloped slightly to allow water to run off. Heel space of at least 100mm should be provided under seats and some seats should have backs and arms for additional support.¹

Modern off-the-peg seating options

The Victorian Seat (see below) is available at:

http://www.streetmaster.co.uk/content/products/seats_iron/seats_iron_wooden.htm.

Cost: £469 per seat or £354 per bench (without plaque, excludes delivery which for 30 seats would cost £360 and excludes ground fixings)

Advantages

- Reflects the Victorian era and therefore a style contemporary with the railway
- Heavy duty version available.
- Off the peg design has the advantage of being cheaper.

Can have a plaque added based on the D&SR design to give it local distinctiveness. The cast iron ended seats and benches have a 130mm diameter plaque space available in each end frame. In addition to this option, a pattern can be made for alternative dates, or for customers' own crests or logos. The cost of the pattern depends upon the complexity, but could be based on the S&DR design.



Disadvantages

- The wood requires maintenance if it is not to crack or discolour
- A modern pastiche

The Victorian Seat and Bench are also available with moulded plastic seating. The plastic option is also sustainable made from a range of waste plastics, its main constituents being low and high density polyolefins. Both standard and heavy-duty

¹ Data provided by Helen Wilkinson of PLB consulting Ltd

versions are available. The heavy-duty versions have an identical specification to the standard versions, except for having grade 450/10 ductile iron castings.



Victorian Seat or Bench in recycled plastic

Advantages

- Low maintenance should not crack or fade and will not rot
- Cheaper than bespoke furniture
- Logo can be added to the side and can be supplied with a flush mounted stainless steel or cast bronze plaque, attached through the plastic and secured from the rear with tamper resistant fastenings. cast bronze plaques can be added to plastic
- Available in heavy duty version for high vandalism areas
- Sustainable recycled sources

Disadvantages

- In certain circumstances, particularly if an accelerant such as petrol is used, this material may catch fire and burn.
- Engraved bronze or brass plaques cannot be satisfactorily attached to polyboards
- A modern pastiche and the plastic seat wouldn't fool anyone.

The Avenue Seat by Neptune

This style, made in the UK, is similar to those found in a number of historic photographs of S&DR stations. The framework is built in cast iron and the seat and back rest can be made of durable hardwood or metal. Due the lack of maintenance budget, costs have been obtained for an all metal seat.

Costs: £446 each plus VAT inclusive of delivery



Supplier Neptune Outdoor Seating

Avenue: 1800 or 2400mm long; 740mm high; 730mm wide.

Timber slats are made from selected durable hardwoods, which conform to BS 5756 Strength Class 8.

Metal slats are bright zinc plated and finished with a duplex coating in various colours.

The *Avenue* seat has traditional cast iron supports with either hardwood or metal box section slats.

Contact

Richard Jastrzebski

t: 01962 777799

f: 01962 777723

sales@nofl.co.uk

Web: www.nofl.co.uk

Advantages:

- The seat is well used in a variety of locations throughout Teesdale
- It can be supplied entirely in metal, thus having durability
- The cast iron design is sympathetic to original Victorian seating
- An attractive simple design unlikely to meet with disapproval by path users
- It is cheaper than bespoke seating

Disadvantages

- The seat would lack local distinctiveness being a national design
- The all metal seat may require painting if it becomes scratched.

Unique Commissions

Phil Townsend, the local sculptor in wood and stone has produced some thoughtful designs which could be used along the route. The seats would vary in price from £500 for the very simple bench to £3,000 each for the more sophisticated designs. The designs he has proposed are based on that most ubiquitous symbol of the railways, the track itself. The designs use a combination of standard gauge steel track and recycled crossing timbers made from Jarrah, which is legendary for its durability.

The main seating provision – perhaps two thirds of it – could be very simple benches made from a top and two supports, perhaps in different lengths accommodating 2 to 4 more people. These could be fixed to concrete base pads using heavy duty galvanised steel brackets and bolts fitted with shear nuts which are impossible to move without special tools. Interspersed amongst these could be a series of more interesting ‘feature’ benches each utilising lengths of railtrack in their construction (but with timber where it counts for the nether regions!). Examples are shown below.

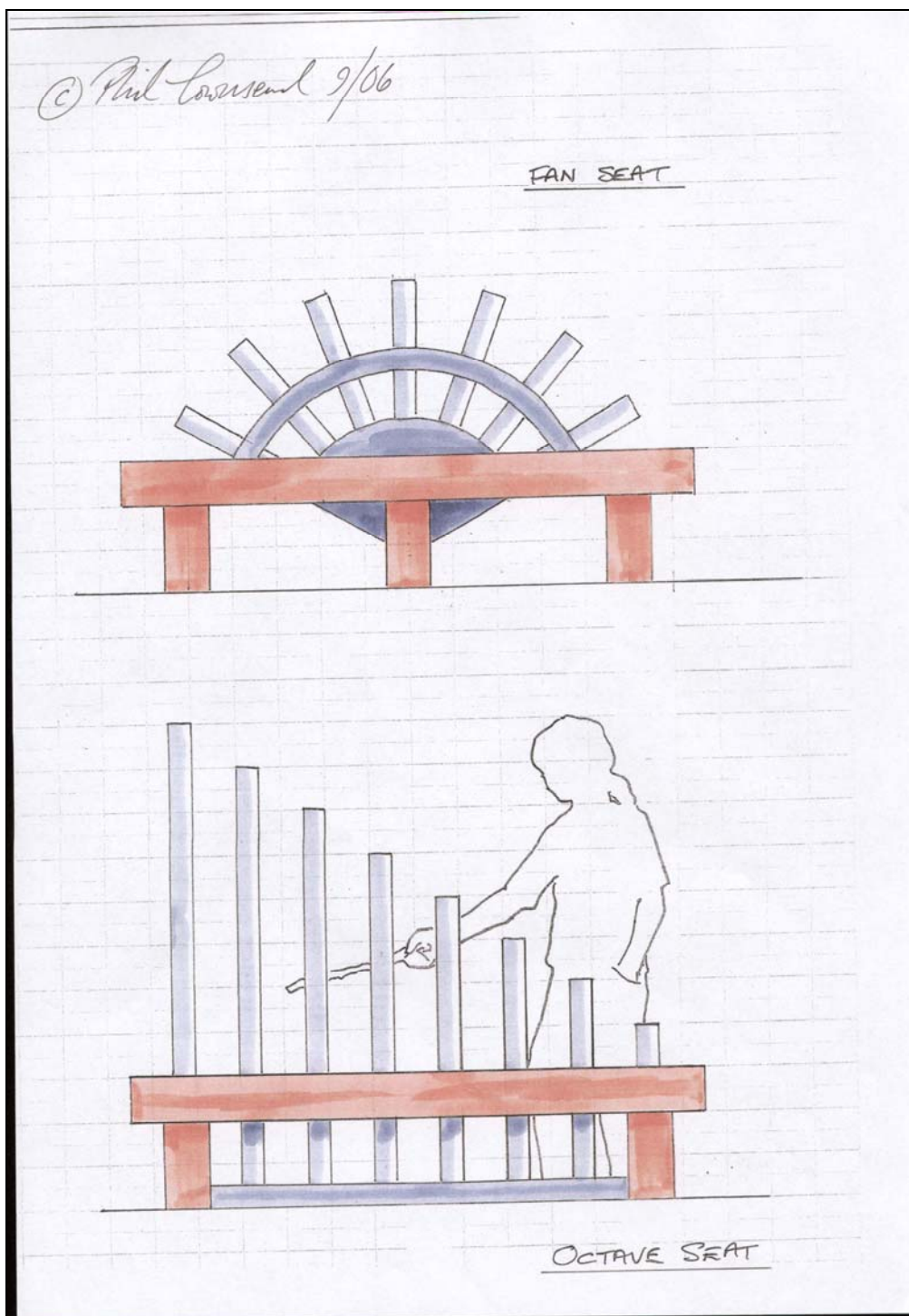
Advantages

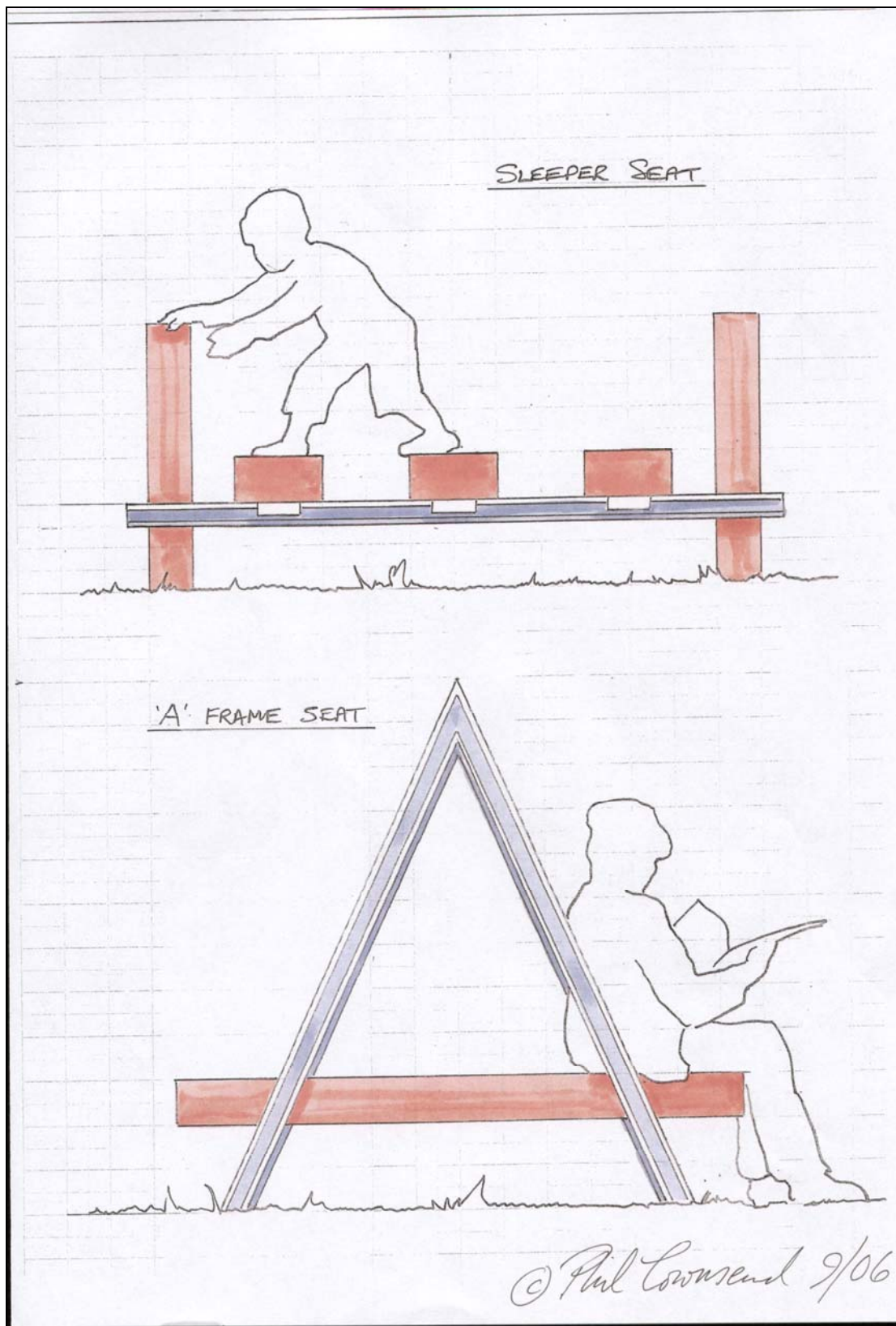
- The seats can be especially designed to be robust and maintenance free.
- They can also be adapted to ensure compatibility with modern accessibility requirements e.g. height of seat from ground.
- They will be unique to the rail path and offer local distinctiveness

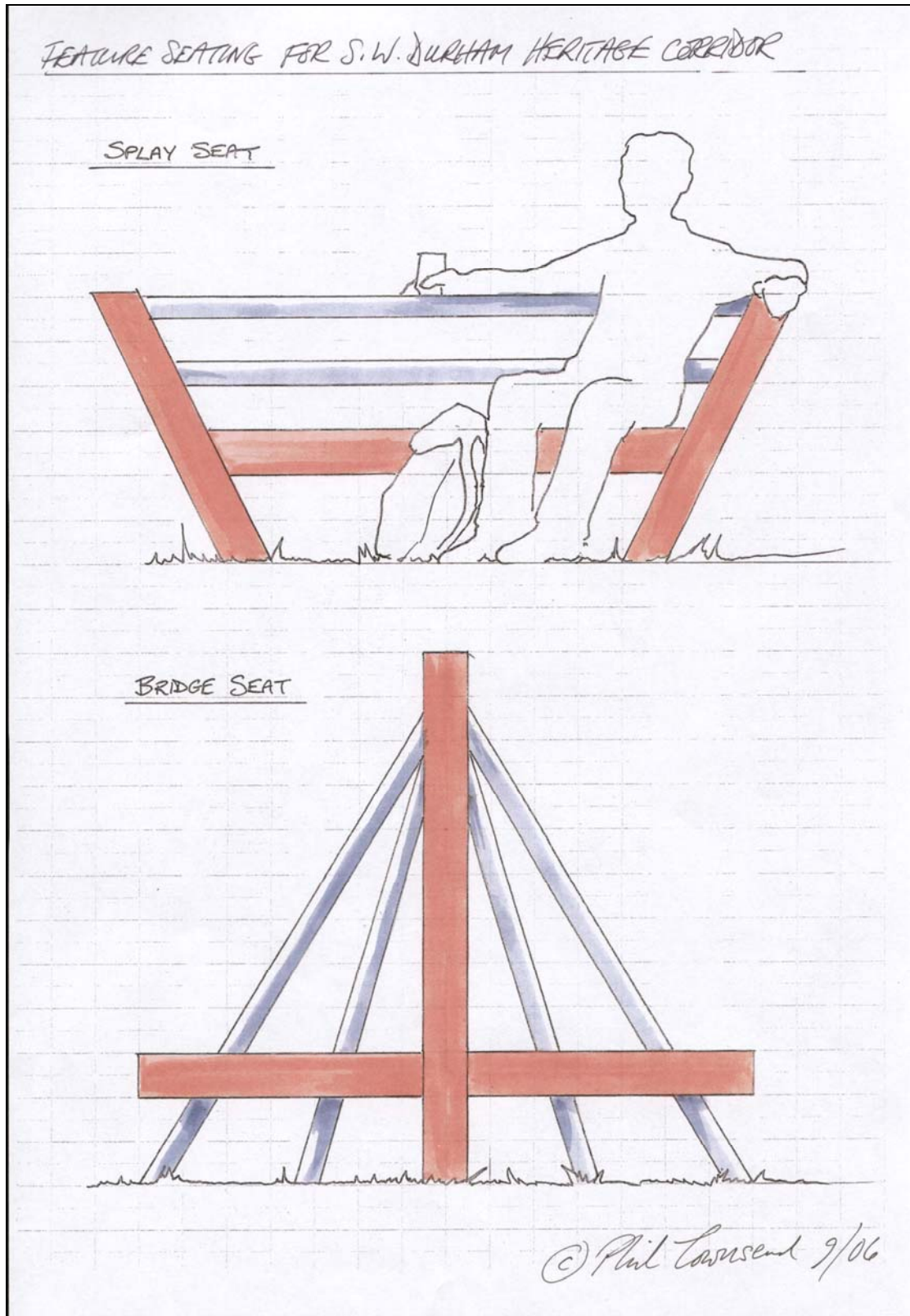
Disadvantages

- They are more expensive than ‘off-the-peg’ seating.

Examples supplied by Phil Townsend and are his copyright







Other designs can be sought from Brian Russell the Teesdale artist blacksmith. He could design seats in metalwork which could also have many of the advantages of the designs produced by Phil Townsend (durability, accessibility, historic character). For a relatively small sum, he would design and cost a number of options.

Reproduce Victorian Seating

In many respects this option is the most difficult, but would also be the most historically accurate. Historic photographs show which kinds of seats were originally used along the station platforms on this line. None of these seats are still in production, but can be commissioned once again from local casting companies and joiners. A number of companies were approached throughout the region, but only one was able to consider carrying out the casting work. William Lane of Middlesbrough has estimated costs to create a new template for the ironwork at £2,500. This would be a one-off payment and the model could be based either on the knobbly wooden effect ironwork or the more simple seats shown in the main report. The costs of producing a template would reduce if a seat could be found which could be copied. To produce the ironwork bench ends would cost a further £100 each. The seats traditionally had 3 bench ends (one in the middle), so the costs would be a £300 per seat. The woodwork would then have to be provided by a joiner or Service Direct, but is a fairly simple job. Delivery would take about 1 year and the company would cope better with the quantities if the seats could be produced only a few at a time over a long period, rather than all at once. The overall costs of reproduction seating, made to order, is therefore very similar to the costs for 'off-the-peg' seating.

Advantages:

- Historically accurate
- Distinctive to the rail path
- Proven track record in robustness
- Able to adapt the template to meet accessibility requirements
- Same price as 'off-the-peg' options

Disadvantages:

- Slow delivery timescale
- Only one business able to supply
- Also needs a joiner and installation

APPENDIX 6

Contact Details for Businesses

The following businesses have supplied estimated costs. Wherever possible, costs have been obtained from local businesses.

Archaeological Survey and Excavation:

Penny Middleton
Northern Archaeological Associates
Marwood House
Enterprise Park
Barnard Castle
Co. Durham
DL12 8BN
01833 690 800

Authorship Fees, Project Management, Preparation of Bids, Archaeological Recording, Assessments, Evaluations, Conservation Management Plans:

Archaeo-Environment Ltd
Marian Cottage
Lartington
Barnard Castle
Co. Durham
DL12 9BP
01833 650573
caroline@aenvironment.co.uk

Authorship Fees:

Andy Guy
14 Church Hill
Luddenden
Halifax
West Yorks
HX2 6PZ
tel (& answering machine) : 01422 886350
email : andyguy1825@btinternet.com

Conservation of Historic Structures and Stone Markers

Peter Coverdale
Levypool
Bowes
Barnard Castle
DL12 9JE
01833 628351/ 0771 361 3955

Conservation Structural Engineering

Charles Blackett-Ord
Blackett-Ord Consulting Engineers
33 Chapel Street, Appleby-in-Westmorland, Cumbria CA16 6QR
Telephone: 017683 52572 Fax: 017683 52572
Email: mail@blackett-ordconsulting.co.uk

Design of panels, publications and PDFs for walks literature

Christina Unwin
30 Southside
Shadforth
County Durham
DH6 1LL

0191 372 3939
christina@wave.demon.co.uk

Dalestars Design

Jane Skriabin
Heatherlea,
Cotherstone,
Barnard Castle
County Durham
DL12 9PJ
Tel: 01833 650954
janeskriabin@connectfree.co.uk

Interpretation Panels text, photos, design and production

Lesley Silvera
Hamilton House
Main Street
Acomb
NE46 4PT
Northumberland
T: 01434 607988
Email lsilvera@enterprise.net

Marcus Byron • design, illustration, interpretation •

Elmhow
Belmont Gardens
Haydon Bridge
HEXHAM
NE47 6HG
T: 01434 688393
M: 07769 900899
Email studio@marcusbyron.co.uk

Web site design and hosting, including creation of PDFs for walks literature

David Harris
Durham County Council

Directional Signs and Interpretation Panels

Lightning Signs (vinyl and cast iron)

Mickleton Service Station

Mickleton

Barnard Castle

Co. Durham

01833 640331

www.lightningsigns.co.uk

Andy Thornton (cast iron street furniture)

Head Office

Ainleys Industrial Estate, Elland,

West Yorkshire, HX5 9JP, England

Tel: +44 (0) 1422 375595

Fax: +44 (0) 1422 377455

Email: email@ataa.co.uk

Ironwork - seating, gates and welcome gateways

Brian Russell

The Forge

Little Newsham

Winston

Darlington

DL2 3QN

01833 660547

Cast Iron seating - copying of 19th century originals

William Lane Ltd

Forty Foot lane

Middlesbrough TS2 1HG

Tel: 01642 242871

Off the Peg seating

Neptune Outdoor Furniture Ltd

Thompsons Lane

Marwell

Winchester

Hampshire

SO21 1JH

sales@nofl.co.uk

www.nofl.co.uk

STREETMASTER PRODUCTS

Tel: 01639 845 394

Fax: 01639 844 106

Email: dawnd@streetmaster.co.uk

Bespoke Seating

Phil Townsend, sculptor in wood & stone

Gate House

Eggleston

Barnard Castle Co. Durham

DL12 0DF

01833 650830

Railway Plaques (bronze seals)

Aron McCartney
m@@@† studio
Rokeby Park
Barnard Castle
County Durham.
DL12 9RZ
Tel/fax 01833 627960

Drystone Walling

Craig Gibson
Park View
Lartington
Barnard Castle
Co. Durham
DL12 9DA
Tel: 01833 650200

Creation of local history web sites

David Harris
DCC

Pennine Pens
Hebden Bridge

Differentia, Newcastle upon Tyne

The Digital Knowledge Exchange, Teesside University

Project management

Groundwork SW Durham
Archaeo-Environment

Vending Machines

Absolute Vending

www.absolutevending.co.uk

Contact Sally Brooks. Tel: 07966 483766. Email sally@h-box.com

Design & Build

<http://www.alldb.co.uk/>

Polyvend

<http://www.thevendingcorporation.com/index.htm>

Automatic Retailing

0191 497 7803 or gillian@automaticretailing.com

Works to St Mary's Cockfield and proposed car parking

Christopher Downs

Assessment, evaluation and mitigation estimates for Cockfield works
Archaeo-Environment Ltd

CCTV

J Terry Security Service
5 Manor Road
St Helen's
Bishop Auckland
Co. Durham
DL14 9EW
Tel: 01388 605992

Gaunless Bridge Project

Northern Archaeological Associates
Contact details as above.

Archaeo-Environment Ltd

Contact details as above

Blackett-Ord Consulting Engineers

33 Chapel Street
Appleby-in-Westmoreland
Cumbria
CA16 6QR
Tel/fax 017683 52572
www.blackett-ordconsulting.co.uk

Quantity Surveyor (no costs were obtained from this QS in time for the report)

David Huitson, Partner
Lumsdon Wood Partnership
5 West Lane
Chester le Street
Co. Durham
DH3 3HJ
Tel: 0191 388 2174
Email: david.huitson@lumsdonwood.co.uk

Stone masonry repairs

P&S Coverdale
Contact details as above

John Niven Architects

The Old Hall Practice
West Auckland
enquiries@theoldhallpractice.co.uk

Helen Ashby and Andrew Scott

National Railway Museum

Leeman Road

York

YO26 4XJ

Tel: 01904 686231

Fax: 01904 686233

E-mail: helen.ashby@nmsi.ac.uk

andrew.scott@nmsi.ac.uk

Web: www.nmsi.ac.uk

Tel: 01904 686231 / 686200

Fax: 01904 686233

George Muirhead, Locomotion, Shildon

gmuirhead@locomotion.uk.com

Insite Environments Ltd (landscape architects)

Sailor's Bethel .

Horatio Street .

Newcastle upon Tyne .

NE1 2PE

t: +44 (0) 191 261 1966

f: +44 (0) 191 230 2346

e: peter.mcguckin@insite-e.co.uk

w: www.insite-e.co.uk