

GREAT EASTERN RAILWAY COLLECTION OF HISTORICAL RECORDS AND RELICS

## **CATALOGUE**

### **SPECIAL SUPPLEMENT No. 7**

**ITEMS 786, 787 AND 2660: LOCOMOTIVE DRAWINGS BY H.T. BUCKLE OF GER AND  
CONSTITUENT RAILWAYS, PREPARED FOR THE LOCOMOTIVE MAGAZINE, 1901 TO 1913  
AND 1937-1939**

This Special Supplement comprises the collections of original line drawings catalogue numbers **786**, **787** and **2660**. Item **786** consists of 97 originals donated by the late W.O. Skeat; Item **787** originally consisted of photocopies of 114 originals held by the National Railway Museum, and Item **2660** a further 25 originals donated by the late Laurie Ward.

In co-operation with the NRM these originals have now all been scanned by the GERS and the photocopies in the GERS Collection disposed of. The new scans can now be found in item **11302**. This supplement details *all* of the drawings that were published in the two series of articles and others that were not published, with details of those originals that have survived in the GERS and NRM collections plus the reference numbers of the relevant scans. It must be appreciated that the new scans have replaced the photocopies in Item 787, but their original catalogue numbers have been preserved in this supplement for completeness.

For completeness a history of the drawings and description of the lists is given overleaf.

## THE DRAWINGS

The first series was entitled *The Locomotives of the GER*, and covered all locomotives built for the GER and its constituent railways up to 1913. The second series was *Early Eastern Counties Railway Locomotives* and was a revised and enlarged account of the ECR locomotives covered in the original articles.

Between them, both articles included some 321 side elevation locomotive line drawings prepared by H.T. Buckle. It is understood that he was at one time employed as a draughtsman at the Brighton Works of the London, Brighton & South Coast Railway, whilst Lowe himself was employed in the Locomotive Department of the GER, and thus had first-hand knowledge of his subject and access to official drawings and records.

Buckle's drawings were prepared in ink on heavy-gauge cartridge paper, and drawn at a scale of  $\frac{3}{8}$ -inch to one foot. He and Lowe strove for the highest standards of historical accuracy, as is borne out by the number of drawings that bear pencil annotations cross-referencing notes, sketches and correspondence, as well as photographs – many of which appear to exist no longer. Amending the drawings was only possible to a limited extent, and several had to be re-drawn from scratch when new evidence came to light before, and even after publication.

The existence of the originals for some of the drawings came to light in the early 1980s when the late W.O. Skeat, then vice-President of the GER Society presented 97 of them to the Society's collection. He had formerly served as Secretary of the Stephenson Locomotive Society, and meetings were often held at his home. In the mid-1950s one of the members brought along a pile of these drawings and invited those present to take any that interested them. How this member had come by them Mr. Skeat could not remember, but those remaining at the end of the evening had been left behind for him to dispose of as he saw fit.

The acquisition of these drawings by the GERS prompted enquiries to find further examples, and it was quickly discovered that the National Railway Museum had a further 114 of them. Thus, it was arranged to

exchange photocopies of the originals held by both parties. A little later it was discovered that the well-known locomotive historian Laurie Ward had a further 25 drawings, and these were later bequeathed to the GERS, bringing the total of known drawings to 236. Since that time, no further drawings have come to light.

## SCOPE AND CONTENT

Over the two series of articles, some 321 illustrations were published, although eight of these were detail drawings and photographs. Checking the original drawings against copies of the Locomotive Magazine showed that, of the 236 originals, only 190 had been published. The remaining 46 fell into several categories:

- ▶ Drawings showing detail differences between locomotives that were not published, probably due to lack of space.
- ▶ Drawings that were inaccurate and replaced by new drawings.
- ▶ Drawings prepared for purposes other than the Locomotive Magazine. Some incorporate borders, annotations and so on, whilst some are drawn to a smaller scale of  $\frac{1}{4}$ -inch to one foot.
- ▶ Four drawings in the NRM series are of locomotives from railway companies other than the GER and its constituents.

As outlined above, the 236 original drawings are held in two separate collections, owned by the NRM and the GER Society. The GER Society's Collection of Historical Records and Relics is held at the Essex Record Office, and the 'Buckle' drawings are catalogued under three references: D/Z 346/786 for the W.O. Skeat donation; D/Z 346/2660 for the Laurie Ward donation; whilst the photocopies of the NRM's drawings were reference D/Z 346/787, but have now been withdrawn. The drawings held by the National Railway Museum are identified by their own reference between 1422-60 and 1552-60.

With the advances in computer data storage over the past thirty-odd years, the original drawings have now all been scanned at high resolution as a joint venture between the NRM and the Society, and complete sets of A3 size reference prints have been deposited with the NRM, and at the Essex Record Office, where the GERS Collection of Historical Records and Relics is held.

Each scan contains the non-printing annotations and notes. The scans were made at full size, and each includes an Imperial/Metric scale bar.

## EXPLANATION OF HEADINGS IN THE TABLE

As noted above, this table shows *all* of the drawings that were published, plus those that are in the Collections that were not – either because they:

- ▶ Were later corrected
- ▶ There was insufficient room in the magazine
- ▶ Were produced by Buckle for other purposes

Original drawings that are not represented in the collections are **shown in Grey**. The Society and the NRM would be most pleased to learn of the existence of any further original drawings.

### Columns from left to right in the Table:

<b>File No.</b>	Drawings identified as either GERS or NRM originals, followed by the file number of the drawing scan.
<b>Catalogue No.</b>	Catalogue number of the original drawing in the GERS Collection. <b>Note:</b> numbers prefixed <b>787/</b> relate to the catalogue numbers of the photocopies of the NRM originals, which have now been withdrawn.
<b>Fig/Date/Page</b>	Figure number in the <i>Locomotive Magazine</i> ; Date of publication; Page Number.

<b>Loco No./Railway</b>	Running number of the locomotive depicted; railway company that it was built for
<b>Class/Date</b>	<b>Either:</b> Name of builder and building date, <b>or</b> GER classification as appropriate
<b>Type/Side</b>	Wheel arrangement of locomotive depicted; side shown – Left or Right (as seen from the footplate)
<b>Tender</b>	If the tender is included in the drawing, the letter ‘X’ is shown
<b>Description</b>	Brief summary of content and relevant notes.

## KEY TO LOCOMOTIVE MANUFACTURERS

Braith	Braithwaite
Bury	Edward Bury
G England	George England
Gilkes W	Gilkes, Wilson
Hick	Hick, Hargreaves
J&P	Jones and Potts
Kitson	Kitson
Longridge	Longridge
S&S	Stothert and Slaughter
Sharp	Sharp Bros/Sharp, Stewart
Steph	Robert Stephenson
Tayleur	Tayleur
Vulcan	Vulcan Foundry
WB Adams	W.B. Adams
Wilson	E.B. Wilson

**KEY TO RAILWAY COMPANIES**

EAR	East Anglian Railway
ECR	Eastern Counties Railway
EUR	Eastern Union Railway
Fel. Rly	Felixstowe Railway
GE, GER	Great Eastern Railway
L&BR	London & Blackwall Railway
MR	Midland Railway
N&E	Northern & Eastern Railway
New. Rly	Newmarket Railway
NR	Norfolk Railway
T&WR	Thetford & Watton Railway
W&BR	Wivenhoe & Brightlingsea Railway
WVR	Waveney Valley Railway

**KEY TO LNER CLASSES OF GER  
LOCOMOTIVES**

GER CLASS	TYPE	LNER CLASS	GER CLASS	TYPE	LNER CLASS
No. 204	0-6-0CT	J-92*	N31	0-6-0	J-14
No. 209	0-4-0ST	Y-5	C32	2-4-2T	F-3
Y14	0-6-0	J-15	S44	0-4-4T	G-4
G15	0-4-0T	Y-6	S46	4-4-0	D-14
M15	2-4-2T	F-4	F48	0-6-0	J-16
M15R	2-4-2T	F-5	C53	0-6-0T	J-70
T18	0-6-0T	J-66	D56	4-4-0	D-15
T19R	4-4-0	D-13	G58	0-6-0	J-17
E22	0-6-0T	J-65	Y65	2-4-2T	F-7
R24	0-6-0T	J-67	G69	2-4-2T	F-6
R24R	0-6-0T	J-69	S69	4-6-0	B-12
T26	2-4-0	E-4			

\* Originally class Z-4 until 1927