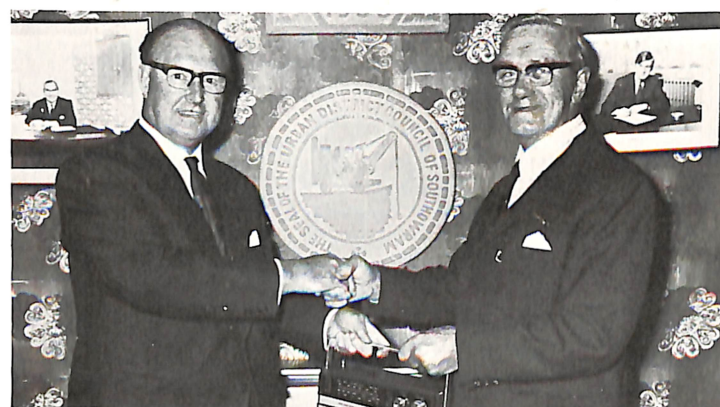


News in Brief

the Old Order changeth - Retirements

Mr. H. G. Marshall who has retired from the Chairmanship of S. Marshall & Sons Ltd. has been succeeded by his brother Mr. D. H. Marshall. Mr. H. G. Marshall commenced working with the company in 1920 immediately after the 1914-18 war and has seen many improvements and innovations during his working life. In 1934 he commenced experimenting in the manufacture of concrete paving slabs and started the manufacture of this product in 1936. During the 1939/45

war he, along with Mr. H. S. Marshall continued with the Company through this very difficult war-time period so that the business was kept in a sound financial and trading position when his brother and two cousins returned from war-time service. He was responsible for the financial and detail work when Marshalls (Halifax) Limited was formed into a Public Company, Mr. H. G. Marshall being Chairman of Marshalls (Halifax) Limited from its incorporation in 1964 until 1970.



Mr. Leslie Lant

After forty-three years service, Mr. Leslie Lant retired on the 21st May, 1973 and was presented with a cheque and transistor radio by Mr. H. G. Marshall. He was the first full-time Blacksmith we employed and commenced work with S. Marshall & Sons Ltd. in 1930. He has actually worked under three generations of the Marshall family.

Leslie saw the installation of the first air compressor and the use of compressed air equipment in the quarry. Although Leslie was a Black-

smith he served various departments and his duties were the making of chisels and hammers (which has now been replaced by the Tungstan Carbide Chisels) and he is capable of the welding of chain links which is about the only method which has not been superseded.

His tasks have been hard and numerous but to quote his words "Actually I would like to start all over again". His colleagues also presented Leslie with a gold wristlet watch and we all wish him continued good health and a happy retirement.



Mr. H. G. Marshall



Mr. D. H. Marshall

New Appointments

Mr. Alastair Jack

Alastair Jack, age 38, married with four children. Our first true Scottish Representative he will be based at our Kelso Works. Being a Scot he obviously plays golf.

Mr. Harold Ackroyd

Harold Ackroyd, age 48, married. He joined us in March, 1973 and was previously with one of our Associated Companies namely the Halifax Tool Company. Harold is a keen gardener.



INTERBUILD OLYMPIA NOV 15 - 24

We shall be exhibiting again at the above Exhibition our stand being 310/312 Grand Hall. We shall of course, be pleased to see all our friends there.

Visits SUMMER 1973

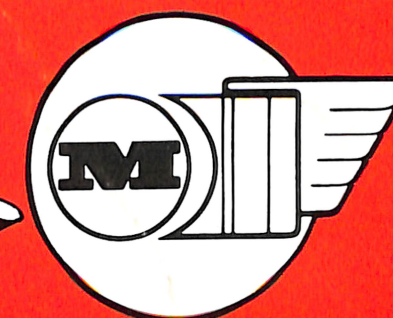
Eccles Corporation
Leeds College of Building
Institute of Clerks of Work (Northern Chapter)
British Association of Landscape Industries
Liverpool Corporation, Highways Department
Spenborough Corporation, Highways Department

LONDON OFFICE:

Our London Office would like to inform you that their new address is as follows:
S. Marshall & Sons Ltd.
Bignells Corner, Barnet By-Pass
South Mimms, POTTERS BAR, Herts. EN6 3NG
Telephone No.: Potters Bar 42336

S. Marshall & Sons Ltd., Southowram, HALIFAX, Yorkshire Tel: Halifax 0422-63171 (10 lines). **S. Marshall & Sons Ltd.**, Ruddle Mill Lane, Stainton Maltby, ROTHERHAM Tel: Maltby 3151. **S. Marshall & Sons Ltd.**, Dunsville Sand & Gravel Quarry, Woodhouse Lane, Hatfield, DONCASTER Tel: 840468. **London Office** S. Marshall & Sons Ltd., Bignells Corner, Barnet By-Pass, South Mimms, Potters Bar, Herts., EN6 3NG, Tel: Potters Bar 42336. **Marshalls (Teesside) Ltd.**, Station Road, Norton, STOCKTON-ON-TEES, Teesside Tel: Stockton 551616 and Concrete Works, Findon Hill, SACRISTON, Durham Tel: Sacriston 710345 & 710246. **R. Wild Ltd.**, Fletcher Bank Quarry, RAMSBOTTOM, Nr. Bury, Lancashire Tel: Ramsbottom 2831 (3 lines). **Brookes Ltd.**, HIPPERHOLME, Nr. Halifax Tel: 0422-22201. **Marshalls (Kelso) Ltd.**, Pinnaclehill Industrial Estate, KELSO, Roxburghshire TD5 8DW, Tel: Kelso 2415.

MARSHALLS OF HALIFAX



NO. 9 OCTOBER 1973

Marshalls Halifax Group

a good prescription.....

TO BE USED INTERNALLY

OR EXTERNALLY-IN LARGE DOSES OR SMALL DOSES.

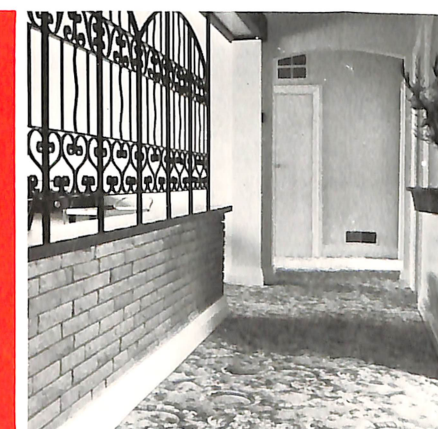
PENNINE PAVING

Natural Quarried
Face Finish



MARSHALITE

Reconstructed York
Walling Stone



TUDOR

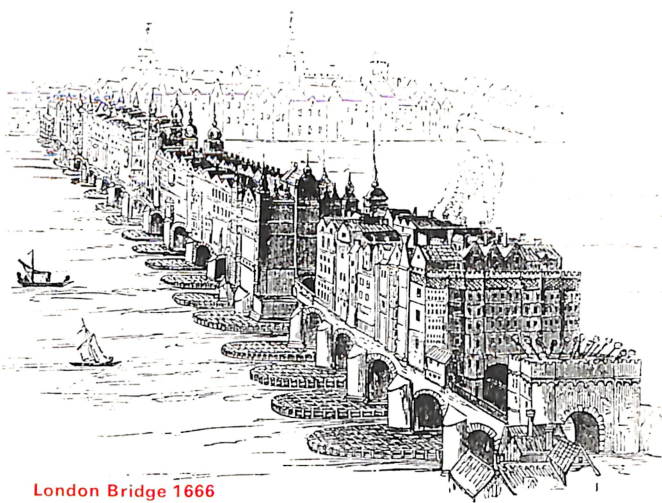
Reconstructed from
Finest Aggregates



LONDON BRIDGE

London Bridge is broken down,
Dance over my Lady Lee;
London Bridge is broken down
With a gay lady.

Build it up with stone so strong
Dance over my Lady Lee;
Huzza! twill last for ages long,
With a gay lady.

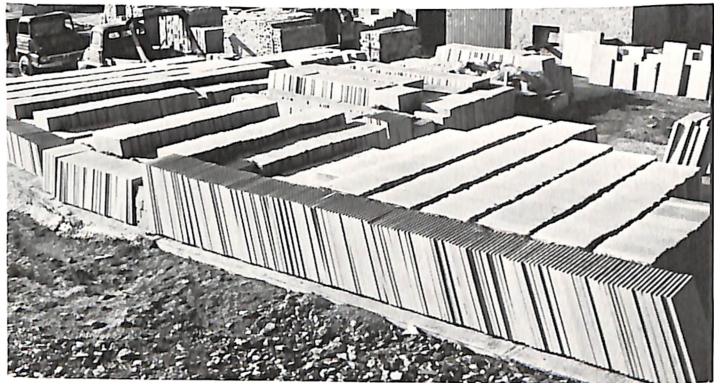


London Bridge 1666

On March 16th 1973 H.M. The Queen officially opened the new London Bridge. The new bridge took 5½ years to build and as it was built on the exact same centre-line as the old bridge it required a considerable amount of engineering achievement.

It is estimated that about 20,000 pedestrians and 3,000 vehicles cross London Bridge each 90 minutes of the rush hour period, the bridge cannot be closed. Demolition of

In 1166 A.D. it was decided to build the first bridge across the Thames the builder being a Priest, Peter D. Colechurch, the bridge took 33 years to complete and stood for 622 years.



Flags awaiting despatch

The Clients are the Corporation of London whose Chief Engineer is H. K. King C.B.E., F.I.C.E., F.I. Mun.E., F.R.I.C.S. The Consultants Architects were Wm. Holford & Ptners and the Consultant Engineers, Mott Hay & Anderson. Messrs. J. Mowlem & Co.

Ltd. the main contractors responsible for carrying out the reconstruction of the Bridge and as aforementioned, S. Marshall & Sons Ltd. have supplied the Stone Paving to Messrs. Wm. Knight & Co. Ltd. who were the Paving Sub-Contractors.

Delivering to the site



Stone in the rough at the quarry

the old and construction of the new bridge took place side by side. It replaces the old Rennie-Design Stone Structure which was opened by King William IV and Queen Adelaide in 1831, the old bridge being purchased by The McCulloch Group of America, was taken down stone by stone and reassembled in Lake Havasu City and remains a permanent attraction.

S. Marshall & Sons Ltd. have for many years been supplying replacement stone paving for footpaths either side of the old bridge, and have supplied 40,000 sq. ft. for the new bridge. The estimated cost of the new bridge was £4½m the cost being met from The Bridge House Estates Fund so that there is no charge on the City Rates, nor the National Exchequer.



Paving being laid by one of Wm. Knights' skilled employees

London Bridge has been re-built for the third time in nearly 1,000 years. This time it neither fell down according to the song nor was it burnt down. It was actually re-built, the downstream side first, in two halves, traffic being maintained throughout the five year operation. As

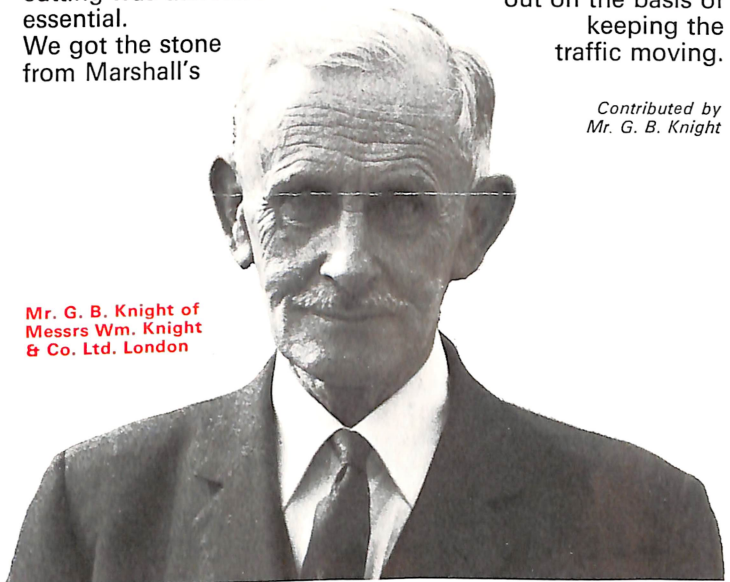
Her Majesty The Queen said at the opening: "The only time the Bridge has been closed was for me to open it". The wide footways throughout and the Terrace immediately underneath are of good tough unslippery Yorkshire Stone from the Quarry

of S. Marshall & Sons Ltd., of Halifax.

My Firm, Wm. Knight & Co. Ltd., of London, were entrusted with the supply and fixing of the stone for the footways. It was no ordinary Street paving job for the stone joints had to line up with the polished granite balustrading. Precision in cutting was therefore essential. We got the stone from Marshall's

with whom we have dealt for many years — well into the last century — and have nothing but praise for the stone they provided, the organisation at their Quarry and their willing and co-operative acceptance of the inevitable changes of priorities and delivery dates which are inherent in a project of this magnitude being carried out on the basis of keeping the traffic moving.

Contributed by
Mr. G. B. Knight



Mr. G. B. Knight of
Messrs Wm. Knight
& Co. Ltd. London

One of our lesser known customers!

Although it is our custom to only supply through the trade we still have one customer of old standing we have supplied for many years. This customer is The Thunderstorm Census Organisation of the Oakes Meteorological Station of Huddersfield. This

Organisation, whilst little is heard about it, performs a very useful function. Information is collected from volunteers all over the country who send details of thunderstorms on a printed Post Card giving the date, time, severity and weather

and account of storm and also any known damages. The information is of great value to Insurance Companies on keeping check on agricultural and such like claims. Apart from Thunderstorms the Oakes Met. Station are often called upon to advise Contractors regarding the likelihood of frost when mass concreting is proposed. The survey of Thunderstorms has been in operation since 1924 and the assistance of observers are always appreciated. More records including notes that no thunder or lightning has been observed in any month are required especially in mountains and rural districts. The records should be sent to the Directors, Thunderstorm Census Organisation, Langley House, Oakes, Huddersfield from where observation cards and fuller particulars may be obtained.

Messrs. S. Marshall & Sons Ltd.,
Southowram,
HALIFAX.

All Communications to:
CROSLAND ROAD,
HUDDERSFIELD.
Telephone: WINDYFELLS 22.
(04772) 5532

Laboratories:
LOCKWOOD ROAD, HUDDERSFIELD.
Telephone: HUDDERSFIELD 10.

Meteorological Department.

From the THUNDERSTORM CENSUS ORGANISATION

21259

S. MORRIS BOWER.
F. E. BOWER.

OAKES METEOROLOGICAL STATION

3rd October, 1972.

Please supply the following:-

Construction of Public Footpath.

160	900 x 600 x 63	Flags (Old size 3' x 2' x 2½")
40	750 x 600 x 63	" (Old size 2'6" x 2' x 2½")
240	600 x 600 x 63	" (Old size 2' x 2' x 2½")

Please deliver to Meteorological Site, Top end of Hill Top Drive, New Hey Road, Huddersfield after 9.30 a.m. Thursday, 5th October 1972.

E & O. E.
03/11/11/59

Invoices to the Thunderstorm Census Organi