

Wharf is  $2\frac{1}{2}$  miles away. He then built a connection to the River Stour, via a lock, so that iron and coal could be transhipped to Wilden Iron Works. pecialist crews were needed to navigate the difficult waters of the Stour. You can still see remnants of the link between the waterways.

## The Long Room 2

The basins at Stourport-on-Severn, when it was at its peak, in the late 1700s boasted three times as many buildings as you can see today. The bricks below your feet here formed the floor of the Long Room, or Long Warehouse, that stood here until it was demolished in the 1950s. The bricks were handmade from local clay and are a bit smaller than modern bricks. The two-storey Long Room was one of the earliest and most imposing of the buildings at the port. It was 70 feet (21m) long, with a steep roof, many loading bay doors and two

was directed to 'go down to the Stour's Mouth and observe where the Canal might be brought to the Severn.' Green's Day Books give us the only detailed 1768, Green records his visit to 'Mr Price's at Stour's Mouth' (now the Angel looking for a piece of land that was both broad enough to accommodate what is now the Upper Main Basin and which sat 'high enough out of flood's way'.

about five acres (2ha) and lying above Mr Wilson Roberts' meadow that ran along the River Severn. On 2 November, Green discussed his observations with at Acton's field. 'Mr Brindley...fixed on going thro' Mr Acton's Stubble field above Mr Price's House for making of a Bason and building warehouses et on it.' Later that day, the party agreed where the cut to the River Severn

Coal for Electricity 4 Artist Rob Colbourne writes: There was also mention of the 'Light Run', so called because Stourport's power station was known as 'Stourport Light'.

'he Liaht Run –

It brought coal into the Lichfield Basin from various collieries including Baggeridge in the early 20th century. Up to 30 boats a day from all

over the West Midlands carried coal to Stourport and this traffic was crucial to the survival of the canal and the wharfingers - the owners of the wharfs. The Shropshire, Worcestershire and Staffordshire Electric Power Company owned most of the boats but some deliveries were made by the T S Elements company which always ised horses or mules to haul their boats.

The shadows cast by early afternoon sun make the text much clearer and

mirror the time of day when Green and Brindley took their key decisions.

wider stretches of the river. They were nearly 60 feet (about 18m) long and could carry between 40 and 100 tons of cargo, depending what it comprised. Many brought coal from the Forest of Dean. The word 'trow' comes from 'trough', meaning a hollowed-out vessel.

## A Tell-tale – The Tump 6

Rob Colbourne writes: There used to be a clay 'tump' in the Upper Basin that trows skirted around. Nine inches (230mm) below the waterline meant the level was about right. When the top of the tump revealed itself, the water was dropping and the impending danger of boats running aground was lifted by compensating the Upper Basin with water from the Engine Basin. The tump's modern equivalent is the SCADA system (it means Supervisory Control and Data Acquisition) which operates red warning lights to indicate low water levels.



The upper barge lock uses nearly 95,000 gallons (360,000 litres) each time it is used and this drains the Upper Basin by one inch (25 mm) each time. Over a busy day, the basin's level could drop more quickly than the weirs could compensate, hence the need for a steam pumping engine (see No.19).

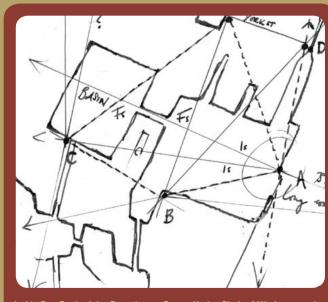
Artist Rob Colbourne writes: They told me about the arch and the shed at the back for the donkeys that used to work around the basins, a ghost stories of prisoners kept in its cellars, ready to be shipped to Worcester Gaol. The donkey's stables lay behind the Severnside Cottages that run

## Down by the Riverside - Towpath and Steps 8

Major improvements were made to the towpath along the Severn in 1804



The level of the the year and so several sets of steps were built to cope with boats moored alongside when lower than normal.



n his Day Book, John Fennyhouse Green, Under Clerk of Works, records: ...was with Mr Brindley and Mr Baker at the falling sands when Mr Brindley directed the Lock to be built in the River where the Rock Corner unto the bottom of it.'