

# INSITE

The Newsletter for



## ICE Historic Bridge & Infrastructure Awards



Geraint Morgan receiving framed certificate in recognition of the skill and care applied to the project from Professors Adrian Long & Roland Paxton

The V2 Vivian Incline is part of a Scheduled Ancient Monument site near Llanberis. This typical self-acting inclined plane had been derelict since the quarries it served closed in the 1930s. At the head of the incline, there was a drum on a horizontal axle, around which passed a cable connecting two "tanciau" or funicular cars running on rails. With a nett flow of quarried materials downhill, the heavier loaded car descending the incline pulled up the unloaded car. The drum was originally housed in a drumhouse, consisting of two walls supporting the axle bearings, surmounted by a lightweight roof-supporting structure.

The basic structure of the incline face was sound, although covered in loose slate waste. New railway tracks were laid on the cleared surface, brought to level on slate packing as originally would have been done. The drum-house has been re-created, and a new drum and axle have been fabricated and installed.

The components of the old cars have been used as patterns for replacements; only the wheelsets and bearings were suitable for re-use in the new cars.

An original timber shed attached to the gable wall of the drumhouse has been re-created, to house an electric motor, needed to power the now "balanced" incline and to provide braking to modern safety standards.

On 21 November 2002 Professor Adrian Long, President of the Institution of Civil Engineers (ICE), presented framed certificates in recognition of the skill and care which was applied to the design and execution of the project, to representatives of all parties directly involved, at a ceremony in the Smeaton Room at the ICE in London.



V2 Vivian Incline today



V2 Vivian Incline as in 1910

## RECENTLY COMPLETED CONTRACTS



The Book People have a new 130,000sq ft, £5.8m state of the art Call Centre Offices and Warehouse at Parc Menai, Bangor.



**Wilmslow Park (Manchester Garages), Manchester** a £37.2m development consisting of 7 stories of prefabricated modules to form 949 student rooms on floors 1-7. 61,000 sq ft of retail unit space at street level with a 426 car park spaces at basement level.



**St David's Retail Park, Bangor.** A £4.5m retail development on the former St Davids Hospital site, consists of three units occupied by **Matalan, PC World and JJB Super Store & Fitness Centre**



**Postgraduate Centre** at the Royal Shrewsbury Hospital, Shrewsbury. A 2.5m medical conference and teaching facility.

## NEW CONTRACTS Sod Cutting



Headmaster Ken Hughes and pupil, along with Cllr Alan Ffird Jones

Ysgol Eifion Wyn, Porthmadog is to be replaced with a new 1600m<sup>2</sup> school built on land adjacent to the existing school. When complete in September 2003, the old school will be demolished allowing room for a 2618m<sup>2</sup> TESCO store, also to be built by Watkin



FRONT ELEVATION



SIDE ELEVATION



REAR ELEVATION



SIDE ELEVATION










## A NEW DEVELOPMENT The Wharf, Chester



An Exclusive Development of Luxury Apartments in the heart of the walled city of Chester.

## Current Developments



-  The Wharf, Chester
-  Bryn Derwydd, Llangefni
-  Paradise Wharf, Manchester
-  The 8th Day, Manchester
-  Bryn Eilian, Caernarfon-Only one remaining.
-  Clos Capel, Buckley-Only one remaining.
-  Y Parc, St Asaph
-  Rhydwyn— Plots for Sale
-  Amlwch— Water side Plots for Sale

Don't forget to visit our WEB site for the latest development details :-  
[www.watkinjones.com](http://www.watkinjones.com)

## New Directors

To strengthen the companies senior management the following persons have been appointed to :-

- ⚡ Jon Mendoza - Group Deputy Managing Director
- ⚡ Philip Byrom - Group Finance Director
- ⚡ Berwyn Evans - Deputy Managing Director  
Watkin Jones Homes
- ⚡ Bleddyn Jones - Procurement Director  
Student Accommodation Division
- ⚡ Andy McDonough - Commercial Director  
Student Accommodation Division
- ⚡ Sean Conner - Construction Director  
Student Accommodation Division
- ⚡ Jim Davies - Purchasing Director  
Construction Division/Student Accommodation Division
- ⚡ Jon Lacey - Labour Resources Director  
Construction Division/Student Accommodation Division
- ⚡ Graham Davies - Commercial Director  
Construction Division
- ⚡ Mike Kennedy - Construction Director  
Construction Division

## New Contracts



- Child Care, Coleg Menai £1m
- MCW Offices, Wrexham £0.5m
- Sunny Sands, Barmouth £0.5m
- Ysgol Efion Wyn, Porthmadog £1.7m
- Tesco, Porthmadog £3m
- Old Cunliffe Site, Llangefni £1.8m
- Offices, St Asaph £0.7m
- Alpoco, Holyhead £0.1m
- Factory, Greenfield £0.5m



Rod Jones, Nickie Morris-Jones, Ann Morris, Ron Morris  
Mike Kennedy

MCW Group a premier Information Technology service provider in the North Wales and North West area, has awarded Watkin Jones with a contract to design and build two new 6000ft buildings on the Wrexham Technology Park.

## STUDENT ACCOMMODATION



THORTON ROAD, BRADFORD

The Student Accommodation Division has agreed a **£25m** deal with the **Opal Group**, to build 1,150 bedrooms on three sites in Huddersfield and Bradford, for completion in August 2004. In addition to this, the Directors of both Companies have agreed a deal on all old accounts, which will bring in £5m over a 3 month period.

## WATKIN JONES CUSTOMER CARE DEPARTMENT



Huw Owen, Ian Davies, Tony Jones, Paul Roberts, Kelly Jarvis, Mark Watkin Jones

Watkin Jones have recently purchased new Peugeot Partner vans to compliment the teams in the **Customer Care Department**. Each operative has also been kitted out with a distinctive blue uniform supporting the customer care logo. This important investment by the company emphasises the importance the company dedicates to the continual improvement to its after sales service and customer care relations.