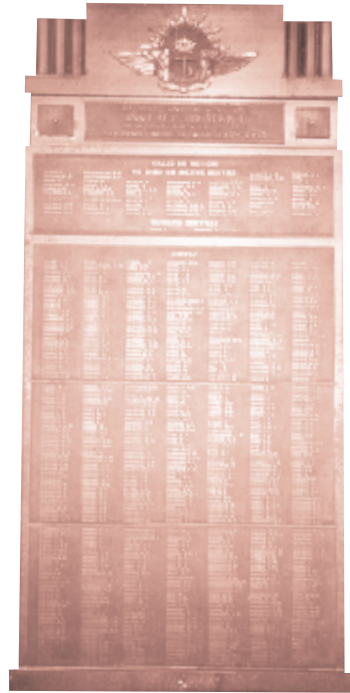


MEMORIALS REJUVENATED!

Memorial Refurbishment in Growing Demand: Inverell Council chose Phoenix to Restore 3 Honour Rolls.



The problem: how to restore the surface area and clean lines and clarity of the words and emblems of 3 large Honour Rolls after years of wear. Oh, and by the way, all 3 are different types... one is Engraved, one is Acid-Etched and the other is Cast Bronze.

This was the problem confronting Inverell Council; the solutions were painstakingly planned and carried out by a Phoenix Foundry team lead by Production Manager, Henry Raymond.

"Each of the three types required a different refurbishment technique so as not to damage the Honour Rolls and bring them back to good condition", says Henry. "The large size and weight of the Rolls provided added complications that we had to address".

"Phoenix welcomes difficult and unusual projects like these because they are a challenge that must focus on every aspect of the project from removal from existing site, transportation, the rejuvenation technique and the subsequent re-installation", explains Henry. "We're getting a reputation for our tailor-made solutions to one-off style restoration projects like these".

PLAQUES RENEWED

The Phoenix Plaque Refurbishment Service brings Plaques back to "as-new".

Cemeteries and crematoria the world over are confronted with Memorial Plaques that are weathered with age; while the bronze casting will last forever, the surface finish will deteriorate over many years of exposure to the elements.

Recognising the fact that families wished to have such plaques re-newed, Phoenix has partnered with cemeteries and crematoria to offer this special service.

From aged and weathered...

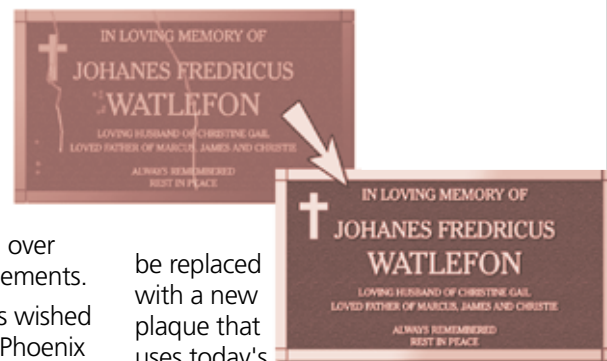
to "as-new" ...the plaque is removed, refurbished and repositioned within 6 weeks.

"Macquarie Park Cemetery, Sydney, is offering their families our Plaque Refurbishment Service", says John Raymond, "And they are particularly excited about the option of Memorial Renewal where an original plaque can

be replaced with a new plaque that uses today's technology giving the options of new borders, new background colours, sculptured scenes and motifs, photo of the deceased and even more detailed inscriptions that simply were not possible when the original plaque was made".

New processes at Phoenix Foundry provides ways for families to memorialise loved ones by designing a modern-day plaque replacement.

Please contact us for full details of both of these special plaque renewal services.



PHOENIX ADVISORY SERVICES

FREE!

We invite you to use our services at the early planning stages...

Early contact will help you profit from all our years of experience... our skills and know-how can save you time and money. Importantly, our upfront advice is free.



John Raymond, Director

Need ideas about a commemorative or memorial project? Like to memorialise a famous citizen or event? Need special cast signage?

At Phoenix, we're cast bronze specialists. It's all we do and it's what we're best at. You'll be surprised at the wide product ranges we have and the wide variety of services we offer.

We welcome your contact.

- Memorial Plaques
- Memorial Products
- Plaque Rejuvenation
- Plaque Renewal
- Commemorative products
- Commemorative sculptures
- Commemorative statues
- House and street names
- Household products
- Club and organization emblems
- One-off designs and products for Councils, Cemeteries, Crematoria, Clubs, Architects, Developers, Schools.

PLEASE VISIT OUR WEBSITE



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Cast In Bronze!

News of interest to Local Government, Cemeteries and Crematoria from Phoenix Foundry - Volume One. Issue One. 2001

PHOENIX PROJECT IN PROFILE

Hastings Council Celebrates Centenary of Federation with Bronze Sculpture of Sir Edmund Barton.

Uralla-based sculptor, Carl Merten, and Phoenix Foundry have worked together on many projects over the years and, according to Ms Janet Cohen, Cultural Planner at Hastings Council, it was the collaborative effort of Carl's inspirational design and Phoenix's total-project management approach to the manufacture and installation that secured the contract to immortalise Sir Edmund Barton's contribution to Australia's early politics and his visionary drive for Federation.



The sculpture of Sir Edmund to be sited on Port Macquarie's Town Green, shows him seated on a park bench, looking towards the new Lady Nelson Wharf which will be the north coast berth for the Lady Nelson, the replica of the brig which accompanied Matthew Flinders on his voyage of discovery in 1801 and which also brought the founding expedition to Port Macquarie in 1821.

Ms Cohen says the sculpture will encourage public interaction and raise community awareness of Barton's role in Federation.

"The pose is open and welcoming, reflecting the personality of the subject. Sir Edmund Barton, sitting by the Hastings River foreshore engaging with the descendants and visitors to his old constituency, seems entirely appropriate", says Carl Merton.

A larger-than-life tribute to our Nation's first Prime Minister

Carl Merten in his studio beside his Edmund Barton creation. Delivery and installation of the bronze sculpture is scheduled for November this year.

Welcome!



John Raymond, Director

The purpose of this newsletter is simple: to share ideas and stimulate creativity in the many and varied ways that Bronze can be used to commemorate and memorialise.

Phoenix Foundry was established in the 1870's and is a respected supplier of Bronze Plaques throughout Australia and overseas; we also enjoy widespread recognition for complete management of sculptural projects.

We welcome the opportunity to discuss any project you may be considering; our upfront advice is free and, rest assured, our experience can well save you time and money.

I look forward to speaking with you again in future issues.



Inside...

Sydney's Anzac Bridge Badges, page 2

"Circle of Love" Memorial, page 2

Pathway of Olympians, page 3

Inverell Council restores Honour Rolls, page 4

Bronze Plaques renewed to "as-new", page 4

Phoenix Advisory Services, page 4

OUR BIGGEST PROJECT EVER!



The magnificent "Rising Sun" military badges adorning Anzac Bridge and unveiled by NSW Premier, Bob Carr, on Anzac Day 2000, are the biggest casting work ever undertaken by Phoenix.

The two badges each measure 3.04

metres wide by 2.20 metres high and weigh just under one tonne.

Awarded the project through Opalescent Signs of Newcastle by the RTA, the team at Phoenix had to immediately formulate a manufacturing plan; the logistics associated with such a mammoth job had to be handled with military precision.

Sydney's Anzac Bridge Badges, a huge project spanning 4 months.

Ensuring accuracy of design and the methodologies for handling each stage of the manufacturing process took a great deal of planning. The final strategy decided that casting the badges would need to be in ten sections.

Then manufacturing was underway. Plaster of Paris patterns were produced from the original sculptures. From these patterns, sand moulds were made and assembled ready to receive the molten bronze which was poured by hand into the moulds.

After cooling, the moulds were broken and the bronze sections recovered and cleaned.

Grinding and polishing then took place with special attention given to the fine detail in the badge emblems and letters.

Next, all sections were joined by welding and bolting.

A unique chemical process was used to produce a handsome patina surface finish to give the badges an aged look as if they had weathered the outdoors climate over a couple of years.

A special wax compound to ensure durability of the surface finish was then applied.

The assembled badges were then attached to a special jig ready for

transporting on the 500 km journey from Uralla to Sydney.

"Phoenix is well-known around Australia for casting bronze memorial plaques for cemeteries and crematoria and also for commemorative plaques for buildings, clubs, councils and the like", says John Raymond, "But this is definitely the largest casting project we've undertaken. All 24 people in our company embraced the job from the initial planning stages through every stage of production. It was enormously satisfying to push the boundaries beyond our previous experience".

HEROES FOREVER!

Phoenix helps bring Manly's PATHWAY OF OLYMPIANS to life.

How do you honour the achievements of your local elite athletes who have risen to Olympic status representing our country at the world's biggest and most prestigious sporting event?



If you take the lead from Manly Council in Sydney's North, you design a Pathway of Olympians...and you place that pathway on one of the most popular areas of your community...in this case, the promenade at Manly Beach.



Phoenix Foundry was commissioned to manufacture 60 or so bronze plaques honouring past and present Olympians who come from the Manly area; each plaque shows the name of the sports person, the year and place of the Olympic Games they attended and, of course, their sport.



▲ Detailing a section of the mould after extraction of the pattern.



▲ The pattern of the crown section of the badge. Carl Merten, sculptor, at left, with Charlie Rudd, Compositing Manager.



▲ Assembly of the badge sections begins.



▲ Detailing takes place.



▲ Applying the patina finish to give a handsome aged look.

CEMETERY MEMORIALISATION

The "Circle of Love" Memorial REMEMBERS THE LITTLE ONES WHO HAVE GONE BEFORE US.

At Rookwood Independent Cemetery, Sydney, The Circle of Love Memorial is an inspirational setting that pays tribute to babies lost at birth.

The centrepiece of the Memorial is a 2.5 metre high sculpture that symbolises the love of a mother for her child.

An integral component of the memorialisation area is a fence-like surround designed with a gentle wave style top; as our photo shows, memorial plaques in the form of bronze stars symbolize the wonderful spirit of every child.

Phoenix is proud to have been chosen to manufacture the bronze star plaques.

"The Circle of Love Memorial is really an inspired design and shows the role of creativity in memorialisation, especially in this most sensitive of areas", says John Raymond. "Phoenix's star plaques give families a beautiful way to remember and find peace".

Bronze star plaques by Phoenix adorn the fence-like surrounds of The Circle Of Love Memorial.



▲ The stunning Mother and Child sculpture is an impressive 2.5 metres and the focal point of this beautiful place of contemplation.