

RESERVED FOR LUXURY

CLIENT : Blueprint Projects
MAIN CONSTRUCTION COMPANY : Buxton Construction
ARCHITECT : Watson Young Architects
BUILDING SURVEYOR : Adams Consulting Engineers
CONSTRUCTION VALUE : \$135 million



Port Melbourne based Buxton Construction has been on the scene since Sandringham's \$135 million Bay Road apartment development Sandy Hill first received town planning approval.

A three-stage development more commonly known as Sandy Hill, Buxton have seen through the successful completion of Stage 1 in 2014 and Stage 2 in 2016, with Stage 1 winning both state and national awards for the MBA Excellence in Construction.

Their work on Stage 3, The Reserve, completes the 450-apartment project, comprising 121 beautifully appointed one, two and three-bedroom apartments complete with stone benchtops, timber flooring, reverse cycle air conditioning, eco-friendly lighting across 5-levels, two basement level car parks, rooftop pool, cardio room, sundeck, and extensive landscaping.

For Buxton Construction and their project specific team of 13, the design, construction and management of The Reserve was not set in stone, with frequent reviews to design necessary as purchaser requirements changed. This called for constant cost planning to ensure the project stayed on budget, a vigil which was maintained

throughout construction as purchaser requests continued. In spite of this, Buxton stayed level headed, wanting purchaser satisfaction before project efficiency. As Buxton Construction Director/Cost Planner, Andrew Hume puts it, "our approach was to help purchasers wherever possible."

Aside from this practical challenge, Buxton Construction also had to focus on ensuring all external cladding met the new 2016 BCA requirements for fire rating. This meant new or alternative products had to be sourced and that further cladding was stalled until these were resolved. However, with minimal delay Buxton were able to introduce vitracore aluminium panels in conjunction with Nasahi panels for the fascia's. Both meet the new fire rating requirements with the aerated Nasahi panels offering a unique light weight yet solid feature.

Founded in 1968 and with a current employee quota of 78, Buxton Construction specialise in construction for commercial buildings,

education centres, landmark hospitality and sport developments, innovative retirement living spaces, high end residential projects and high rise apartments.

Trading for over 45 years Buxton Construction has completed over 250 projects over the past 25 years. With this company longevity and high tally of successful project deliveries, Buxton Construction has established a solid reputation for professionalism and excellence.

A company which values fresh thinking and new technology as well as strong ethical client relations, they are highly regarded for the quality and diversity of their construct and design services. On top of this is their extraordinary portfolio of awards stretching from 1996 to the present day.

In addition to undertaking the \$113 million CV apartment development in Hawthorn East with the same developer, Blueprint Projects, other current Buxton projects include Peninsula Kingswood Country Golf Club, Nelson Bourke Apts in Ringwood, Harrow



Street Multi Deck Car Park in Box Hill and GSA Queensberry Street a student accommodation development, Carlton.

With recently completed projects consisting of The Benson Retirement Apartments, St Joseph Mews Retirement Apartments, Village Cinemas Lower Plenty, BlueCross Aged Care Box Hill, Hidden Valley Golf & Country Club and North Fitzroy Library & Community Hub.

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AS SIMPLE AS AMA

AMA Precast Pty Ltd supplied precast wall panels to Sandringham's new residential development The Reserve. The large scale project features 121 one, two and three bedroom apartments across 5-levels with basement carparks, a rooftop pool, sundeck and extensive landscaping.



AMA's precast panels are manufactured offsite at their New Gisborne facility – a production base which has helped establish AMA's reputation as an industry leader – before being delivered to site for installation. Transporting the panels on specialised trailers and installing them onsite with cranes, AMA precast were able to supply all precast materials on schedule and on budget.

"The Reserve was a project with a large footprint, a large quota of panels were required at each cycle of construction. To stay ahead, AMA worked closely with the drawings and the project schedule. This ensured all in all it, was great project which ran smoothly," said Project Manager, Gabriel Zampierollo.

With over 45 employees at AMA Precast, 40 were involved in the manufacture and installation of panels to The Reserve development, with the management team drawing from their experience working as part of United Precast Victoria.

AMA Precast has undertaken a number of projects which utilise their expertise capable across a range of sectors from commercial to residential to civil precast applications. Other current projects include, Brady Hotel (Brady Constructions), Quest Apartments (Crema Group), Urbanest on Berkeley Street, Urbanest on Swanston Street, and Leicester Student Apartments (Icon Co).

For more information contact AMA Precast Pty Ltd, 34 Sauer Road, New Gisborne VIC 3438, phone 03 5428 1023, mobile (Andrew) 0412 764 904, email amcloughlin@amaprecast.com.au, website www.amaprecast.com.au



A WORLDLY WINDOW

Relatively new to the business of window supply and installation, Sino in Australia (SIA) have set a high bench mark in acquiring The Reserve project so early in their career. A premium residential development bringing 121 timeless apartments to Sandringham, the complex is luxuriously large in size and has wonderful design aesthetic. For SIA, supplying and installing windows to the project was "an opportunity to complete a larger commercial project for the first time," said Director, Yudi Doyle.

Sourcing their aluminium windows from JMA, is an outstanding drawcard for SIA. "As the second largest aluminium manufacture in China, JMA regularity supply some of the tallest buildings globally. With a typical production capacity of 600,000m² per month, SIA has an exclusive agreement to supply aluminium into Australia with them," said Yudi. Among JMA's extensive and impressive project list is the world's current tallest construction K118 in Malaysia, the two tallest buildings in Shanghai and Hong Kong and multiple buildings of similar size throughout the world. See www.jma.cn/en/

SIA sourced JMA's custom extruded aluminium windows to service the complex across the board from individual apartment living to the rooftop pool area and access/views of extensive landscaped surrounds. SIA had a team of 12 onsite to install all of the aluminium windows, ensuring the project was delivered on time.

Operational since December 2016, SIA have developed a rapidly growing business in supplying and installing curtain wall, aluminium windows and shop fronts. The current workload is more than 30,000m² of windows in hand including securing three projects for Tier 1 Builder L.U. Simon including Mason Square Stage 2 which is 10,000m² of windows.

SIA has two assembly plants that are able to produce up to 10 containers per week exclusively for Australia, already completing 20,000m² in the last 12 months.

For Sino in Aus, the partnership with JMA is continuing to grow with ambitions to move into other markets interstate.

For more information contact Sino in Aus, 6/3-4 Anzed Court, Mulgrave VIC 3170, phone 0400 555 344, email yd@sinoaus.com.au