

TOWN ENTRY DESIGN CONCEPT 1

The proposed design concept for Lithgow integrates various elements to reflect the community's identity and heritage effectively.

By combining sandstone, digital print, powder coating, and local Indigenous Australian art, the design not only emphasizes durability and low maintenance but also resonates with the region's natural and cultural history.

Sandstone, a prominent geological feature in Lithgow, forms a foundational element that ties the welcome sign to the area's landscape.

The incorporation of local Indigenous Australian art and elements of regional flora and fauna serve to honour and celebrate the cultural heritage of Lithgow, fostering a deeper connection with the community.

Furthermore, the involvement of local artists, trades, and professionals underscores a commitment to community engagement, strengthening Lithgow's identity as a vibrant cultural destination. This approach not only encourages tourism but also supports the local economy, reflecting the council's goals for sustainability and aesthetic enhancement.

MATERIALS

Sandstone

Mild Steel

Corten steel

Powder coated steel/stainless steel

Galvanized bolts/ nut

Concrete

Digital print with anti-graffiti laminate

Printed reflective graphic with anti-graffiti laminate

Aluminium composite panel

LIST OF LOCAL SUPPLIERS:

Logan Signs Pty Ltd

Bilingarra

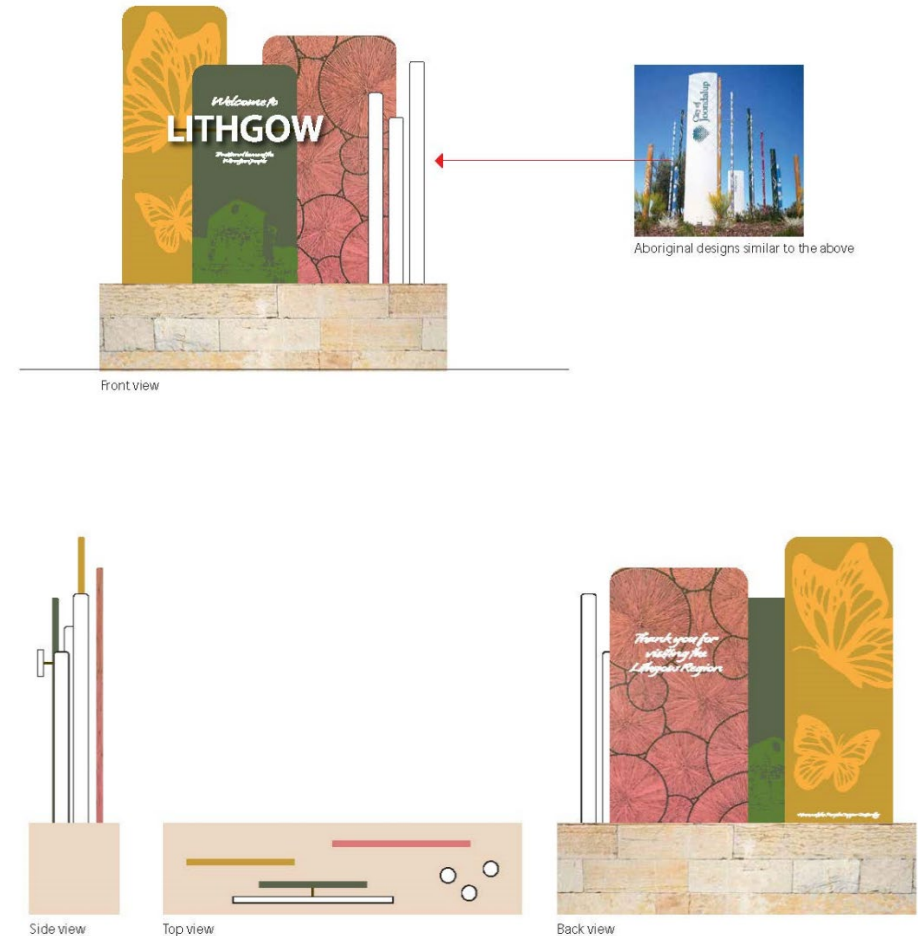
Landscape To the Max

Snake CNC laser

Complete Industrial Lithgow

Timberfix

DJs Sandblasting



TOWN ENTRY DESIGN CONCEPT 2

This design highlights the mountains of the Lithgow Region by featuring a 3D rendition of a topographical map of a mountain range.

MATERIALS

This sign will be fabricated out of an aluminium frame and cladding with durable paint and faux corten for the sculpture feature. The letters are acrylic with reflective vinyl faces.



TOWN ENTRY DESIGN CONCEPT 3

This concept design showcases the different features of the Lithgow City Council...from the unique layering of rock and soil, to the flora, to the bodies of water both from the powerstations and industries to the natural waterfalls and creeks. The base includes a print of the famous Wollemi pine combined with the council logo. I envision the sunlight flowing through the back of the sign and lighting up those colourful panels, showing the incredible diversity of the area. The dimensional letters would be attached to a see-through material giving a feeling of depth and dimension, not unlike the unique layers that can be discovered upon traveling through the area. The swoosh watermarks on the clear panel mimic birds and add that final detail of elegance to the signs. This design would be more than a sign. It would be an artistic rendering of what the Lithgow Community has to offer to visitors.

I think it should be chosen for its unique symbolic representation and a colourful structure that can be seen from a distance against the background of nature.

MATERIALS

Because many of the locations are near to the road or by a steep bank, I chose to make the signs in a vertical orientation with a smaller footprint at the base, enabling the signage to be frangible if necessary. The signs would be made of:

Structural marine-grade aluminium, acrylic panels with translucent vinyl, acrylic letters (or fabricated aluminium if lit for night), Featured lighting (if desirable)

Solar lighting



TOWN ENTRY DESIGN CONCEPT 4

My design concept celebrates the unique significance of each town in Lithgow City Council. The town name is big, bold and easily readable when positioned horizontally, while the main sign supporting the letters and artwork is much thinner, allowing for locations with steeper slopes and banks. Each town has its own colour palette and creative icon laser cut from brushed stainless steel.

Lithgow - 'surrounded by nature' - I've chosen the iconic Zig Zag railway with a historic train, framed with a green motive recognising the natural beauty of the area.

Wallerawang - 'the perfect place to get lost' - a sailboat framed with a blue motive to highlight the water resources and other recreational water activities available on Lake Wallace.

Portland - 'the town that Built Sydney' - I've illustrated the historic bottle kilns, still remaining for visitors to look at as part of the original cement works in the area. The background is an attractive earthy red brick design.

These design concepts for each town are welcoming, eye catching and unique. They would provide an excellent entry point for visitors coming to explore Lithgow City Council.

MATERIALS

Structural aluminium plinth with Marine-grade aluminium cladding Brushed stainless steel artwork detail Class 1 reflective vinyl border around town name for nighttime visibility. Weather-shield paint to main areas with satin clear coat. Digitally printed vinyl for smaller graphics with UV over-laminate for graffiti and sun.



TOWN ENTRY DESIGN CONCEPT 5

The design concept incorporates several elements across three distinct variations:

Building Blocks and Greenery: Each design integrates a structure resembling building blocks, possibly modular or geometric, combined with greenery to blend modern design with natural elements. The use of cement pays homage to Lithgow's cement production history, symbolizing industrial heritage and craftsmanship.

Raised Lettering: Utilizing raised materials or spaces around letters or artwork creates dimensionality, connecting viewers with the environment and integrating the installation seamlessly into its setting.

Mountain Topography: Above the letters or artwork, a pattern resembling mountain topography adds depth and symbolism, paying tribute to the local natural landscape.

Interactive Tourism Element: Each design incorporates an interactive element for tourism photography, encouraging engagement and enhancing its appeal as a landmark or photo spot.

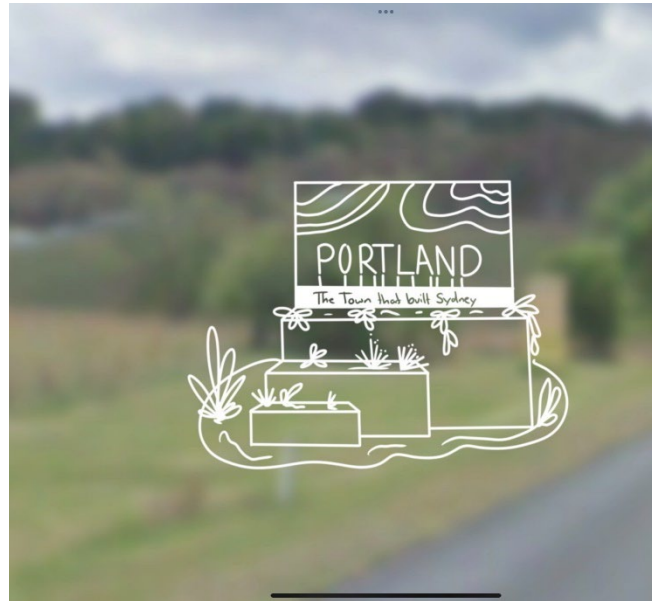
Overall, the design concepts aim to blend modern elements with natural motifs, enhance visual impact through symbolism and transparency, and create memorable experiences for visitors.

I believe these designs beautifully embrace the surrounding mountains, enhancing the beauty of Lithgow and deserving appreciation. Their connections with the local landscapes enhance their aesthetic appeal and pay tribute to Portland's cement history, resonating with the artistic embrace Portland has.

Each variation brings a unique perspective while maintaining cohesion through their shared elements and thematic inspirations.

MATERIALS

Cement and steel



TOWN ENTRY DESIGN CONCEPT 6

"I recently had the opportunity to tour the Kirkconnell Correctional Centre, and the people on site are capable of amazing work. As an example, they constructed the Correctional Centre entrance sign at the Lithgow facility. Made of rock and weathered corten steel, these locally-made signs would be an effective way to ensure that upon entry to our towns and villages, residents and visitors are reminded of our history and heritage as a manufacturing and mining town, but also our future as a place characterised by resilience and pride".

Excerpt Mayoral Minute 24-56

24 March 2024

The interior of the sign (font, text size and content) can be changed. It might also be beneficial for some type of internal solar lighting be included to illuminate the signs at night.

MATERIALS

Corten Steel

Gabion rock border

