

CLEARFORM CASE STUDY



Clearform 250mm Profile Delivers Cost and Time Savings for CLMU and Texco Constructions

OVERVIEW

CLMU and Texco Constructions sought an innovative solution for the construction of retaining walls, OSD tanks, and culverts on their latest infrastructure project. By utilizing Clearform's 250mm profile, they achieved significant cost savings, faster installation, and improved site efficiency.

CHALLENGES

Traditional formwork methods often lead to increased material costs, extended construction timelines, and excessive on-site waste. CLMU and Texco Constructions required a solution that would:

- Reduce material expenses
- Improve installation speed
- Maintain high-quality standards
- Enhance job site safety and cleanliness





SOLUTION

Clearform's 250mm profile was selected for its ability to address these challenges effectively. The key benefits included:

- **Cost Savings:** The use of Clearform resulted in up to 40% savings on product costs compared to conventional formwork solutions.
- **3-in-1 Combo Advantage:** Clearform's unique design allowed for simultaneous quality assurance, reinforcement inspection, and concrete placement monitoring through its translucent face.
- **Faster Installation:** The system was installed up to 3x faster than traditional methods, reducing labor costs and project timelines.
- **Custom Cut Lengths:** Pre-cut sizes minimized site waste, enhancing cleanliness and reducing rubbish disposal costs while improving overall safety.

RESULTS

By integrating Clearform's innovative formwork system, CLMU and Texco Constructions successfully:

Reduced **material and labor expenses**

Improved **construction efficiency**

Enhanced **site safety and cleanliness**

Ensured **high-quality control throughout the project**

Client Testimonial

Declan, a key project stakeholder, shared his positive experience with Clearform:

"I loved using the Clearform product, especially the 3-in-1 combo. It allowed me to inspect the steel reinforcement and concrete placement easily, ensuring greater quality control over workmanship. The added transparency gave us confidence in our construction process, reducing the risk of errors and improving overall efficiency."

Above and Beyond Customer Service

Clearform provided exceptional support to CLMU and Texco Constructions throughout the project. Their commitment to customer service included:

Regular **site visits** to ensure proper implementation

Working through the Christmas break to keep the project on schedule

Fast turnaround times on orders

Same-day emergency orders to prevent delays

Providing detailed mark-ups and Bills of Quantities to streamline planning and execution

Conclusion

The adoption of Clearform's 250mm profile proved to be a game-changer for CLMU and Texco Constructions. The combination of significant cost savings, superior quality assurance, and improved site management demonstrated the value of Clearform as a leading formwork solution for large-scale infrastructure projects.

