iplex[®]

Case Study



ProjectHalcyon Serrata

ClientSEE Civil

InstallationApril 2025

LocationBurpengary, Queensland

Product726m DN225 PVC-U pressure pipes

Iplex delivers PVC-U sewer solutions for Stockland's Halcyon Serrata with SEE Civil.

As Australia's over-50s population continues to grow, so does the need for well-planned, infrastructure-ready lifestyle communities. SEE Civil, part of the SEE Group, is delivering key civil infrastructure for the Stockland Halcyon Serrata development in Burpengary East, Queensland, including the construction of a 726-metre trunk sewer to support the community's wastewater infrastructure.

SEE Civil opted for Iplex to supply PVC-U DN225 pressure sewer pipes — a robust, corrosion-resistant solution engineered for gravity and pressured sewer applications. To minimise surface disruption and protect existing services, the sewer was being installed using microtunnelling and underboring — trenchless methods ideal for built-up areas.

"They're a very good customer of ours. We've used them in the past — and the quality of the pipe is to a high standard."

— Scott Jonathan, Project Engineer, SEE Civil

By choosing Iplex, SEE Civil also gained access to Iplex's trusted broader service offering — including a dedicated sales and support team committed to delivering reliable, end-to-end customer service.

Iplex's PVC-U pressure sewer pipes offered several key advantages for this project:

- Durability: Resistant to corrosion and chemical attack for long-term underground use.
- Quality assurance: Manufactured in Australia and made to AS/NZS 1477, meeting the requirements for use in pressure applications in both above-ground and below-ground installations, provided they are not exposed to direct sunlight.
- **Easy handling:** Lightweight and easy to install

Through close collaboration with SEE Civil, Iplex maintained high product quality and customer service throughout the installation — helping to deliver this vibrant and exciting new community development.