



Civil engineering expertise delivered durable floor slabs, efficient drainage, and robust external works, supporting safe, reliable, and continuous winery warehouse operations

Location: Alresford, Hampshire

Client: Hattingley Valley Wines

Architect: Name Architects

Contractor: APECS Ltd

Hospitality / Industrial / Drainage / Floor slabs



Project Vision and Client Goals

Hattingley Valley Wines required a new 1,860m² temperature-controlled wine storage warehouse. The client engaged AWA for our experience in delivering practical civil engineering solutions for industrial and winery projects. The facility needed robust flooring and efficient drainage to allow continuous operations while supporting heavy storage requirements, ensuring reliability and long-term performance.

Civil Engineering Solutions

AWA provided the civil engineering design for the warehouse supplied by APECS Ltd, including industrial-grade floor slabs, drainage systems, and external hard standings. The floor slabs were designed to withstand the weight and frequent movement of heavy goods, while the drainage system ensured water management and operational safety. External hard standings and circulation areas were carefully planned to support heavy vehicle movements and seamless daily operations.

Operational Efficiency and Long-Term Performance

The civil engineering works designed by AWA optimised workflow and ensured durability for ongoing use. By focusing on slabs, drainage, and external works, we helped the client achieve a functional, reliable, and low-maintenance environment for warehouse operations. The project demonstrates AWA's expertise in providing practical civil engineering solutions tailored to industrial and winery needs.

