

# THE BROADVIEW

Landsdale | WA

## PROJECT COST

\$9m

## CLIENT

Taylor Woodrow

## ARCHITECT

Taylor Woodrow

## DISCIPLINE

Structural, Civil & Geotechnical



Structerre undertook the design for this 27-lot survey strata division. The scope of works included extensive liaison with the Local Authority to determine stormwater and access road requirements. The geotechnical team carried out a series of investigations, invasive tests and excavations to determine the height of the water table and the suitability of existing ground conditions. The civil design team undertook pad foundation and earthworks designs in accordance with the concept layouts whilst determining the requirements for retaining walls and lot connectivity. Another requirement extended Savage Road from the Broadview Ring Road forming a sub-division spine road.

Savage Road incorporated a pit and pipe drainage system which catered for designated events and durations to be retained on site. Water and sewer reticulation connection to each plot was provided by the Structerre hydraulics and civil team. Landscaping, communications, electrical and gas designs were carried out externally. In addition to this, Structerre provided full tendering assessment and contract award on behalf of the developer and the construction administration services.

 Residential  Geotechnical  Commercial & Infrastructure  Inspect & Investigate  Energy Assessment  Environmental

WA | QLD | NSW | VIC

1 Erindale Road, Balcatta, Western Australia 6021 | PO Box 792, Balcatta, Western Australia 6914  
Phone (+618) 9205 4500 | Fax (+618) 9205 4501 | Email perth@structerre.com.au | Web www.structerre.com.au  
ABN 71 349 772 837 Zemla Pty Ltd ACN 008 966 283 as trustee for the Young Purich and Higham Unit Trust trading as Structerre Consulting Engineers

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