

PROJECT SHEET

RESIDENTIAL SUB-DIVISIONS... ■

BACKGROUND

Residential design is a constant challenge to balance comfort with efficiency, the desirable with the practical.

Adam Pekol Consulting assists our clients by providing traffic engineering input to all stages of the residential sub-division design process, including:

- preliminary site assessment
- master planning
- road hierarchy planning
- staging
- site access design and location
- intersection analysis and design
- bus route planning
- road network contributions
- external traffic impact assessments
- infrastructure contributions

APPROACH

The firm applies a range of tools and techniques to projects ranging in size from two-lot sub-divisions up to 18,000 lot master planned communities. In each case, we work closely with the client and the design team to achieve:

- a cost effective layout
- a logical and safe internal road hierarchy
- adequate intersection capacity
- sensitive urban design

This is achieved by combining sound traffic engineering theory with a willingness to listen to the client's needs and our proven ability to innovate.

SIGNATURE PROJECTS



Payne Road, The Gap
Indigo Group (2002)

Moreton Reach Estate, Mango Hill
Urbex (2009)



The Eco Village, Currumbin
Landmatters (2002)

Greenwood Grove, Cooroy
Peet Ltd (2008)



Warner Lakes, Pine Rivers
Peet Ltd (2001)

Windemere Estate, Sinnamon Park
Urban Blueprint (2002)



Rocky Springs, Townsville
Delfin Lend Lease (2006)