Habitat for Humans...



Humans and Nature...

• Have always lived in an evolutionary relationship



• The Urban, the Pastoral and the Natural were in constant flux...



St John enters the Habitat Corridor



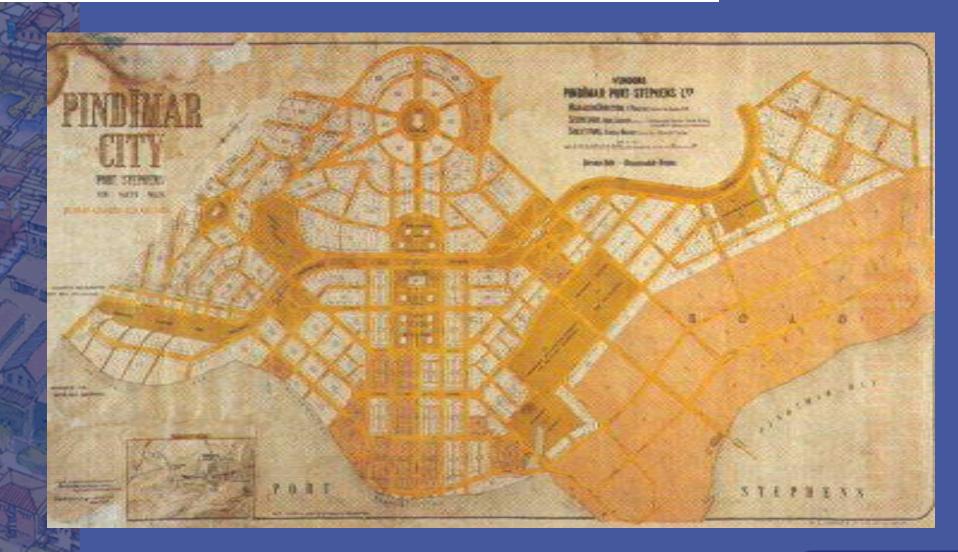


In Australia...

• We had around a century of difficult embryonic Urbanism



We Had Urbanism...





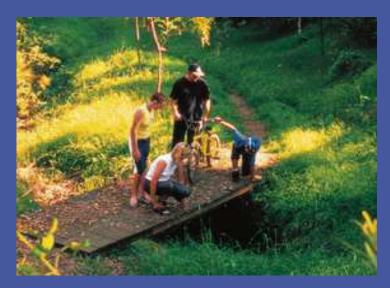


And then we lost it...

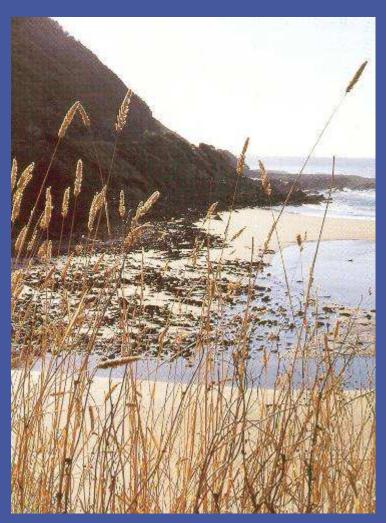
- And then most of our growth as the 'quiet revolution' of Sub-urbanism
- Which exaggerated a growing sense of *landscape* and *space* as the definitional characteristics of the places we live in
- Setbacks became a key planning concept, and still are...and let's not forget buffers



'Australiana - Bush, Outback, Coast'

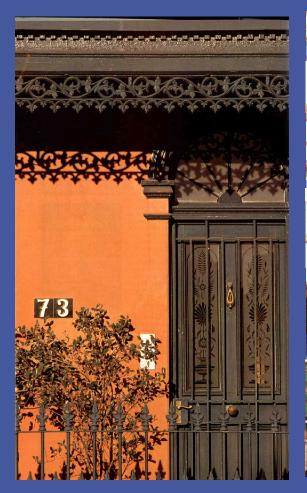


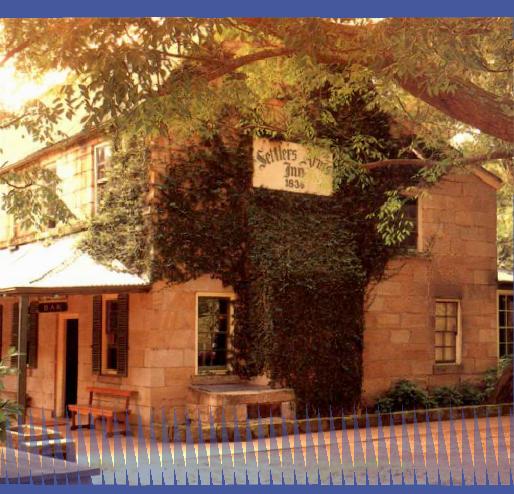






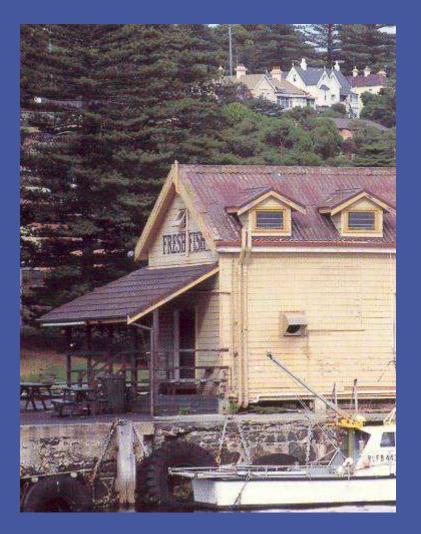
Australiana...?

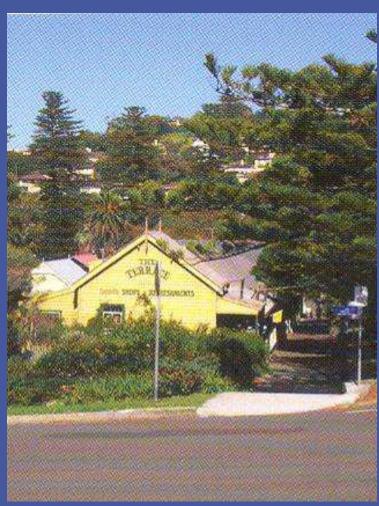






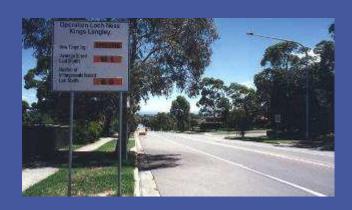
Australiana...?







So it's no surprise that we get this...











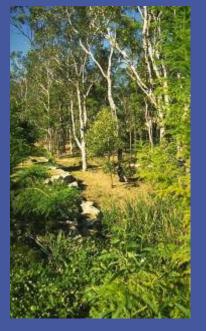
Urbanism & the Environment

• When Andres Duany was in Sydney in the early 90's he showed two slides - a River Corridor & a Town Centre



Urbanism & the Environment

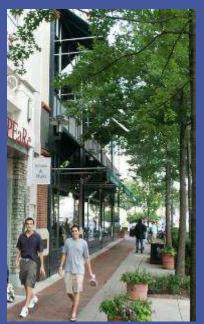
- When Andres Duany was in Sydney in the early 90's he showed two slides
 - a River Corridor & a Town Centre
- The Environmental Debate is won
 - it's been institutionalised...





Urbanism & the Environment

- When Andres Duany was in Sydney in the early 90's he showed two slides
 - a River Corridor & a Town Centre
- The Environmental Debate is won
 - it's been institutionalised...
- Placemaking hasn't been won





The Transect

- A key recent move has been the development of the transect...
- This has taken on board the discipline of scientific biological study, and transposed it into urban study.
- It aims to detail the anatomy of human settlement, in plan, section and elevation



5

The Transect

RURALITETTITETT TELEFOR ANSECTITETTANSECTITETT T1 NATURAL ZONE T2 RURAI T3 SURLIEBAN T4 GENERALURBAN T5 LIRBAN CENTER T6 IRRAN CORE DA ASSIGNED DISTRICT EXISTING ENVIRONMENTAL THEORY NATURAL DIVERSITY-PROPOSED THEORY I TOTAL NATURAL &-SCCIO-ECONOMIC DIVERSITY PROPOSED THEORY II NATURAL DIVERSITY-TOTAL NATURAL & SCCIO-ECONOMIC-DIVERSITY SOCIO-ECONOMIC. DIVERSITY

Our Job...

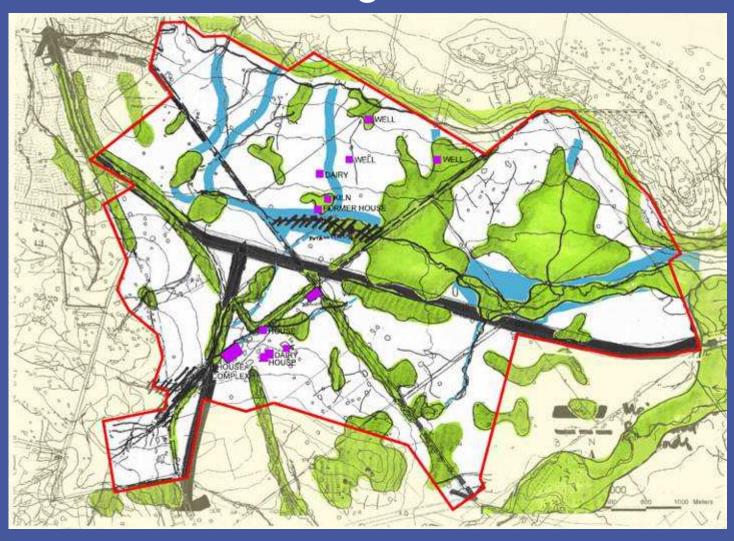
- As planners, designers and implementers of the built environment is to gain back the placemaking credibility we lost last century
- Part of doing this is to elevate the touchyfeely art of designing places to become a match for the hard nosed rigour of environmental science



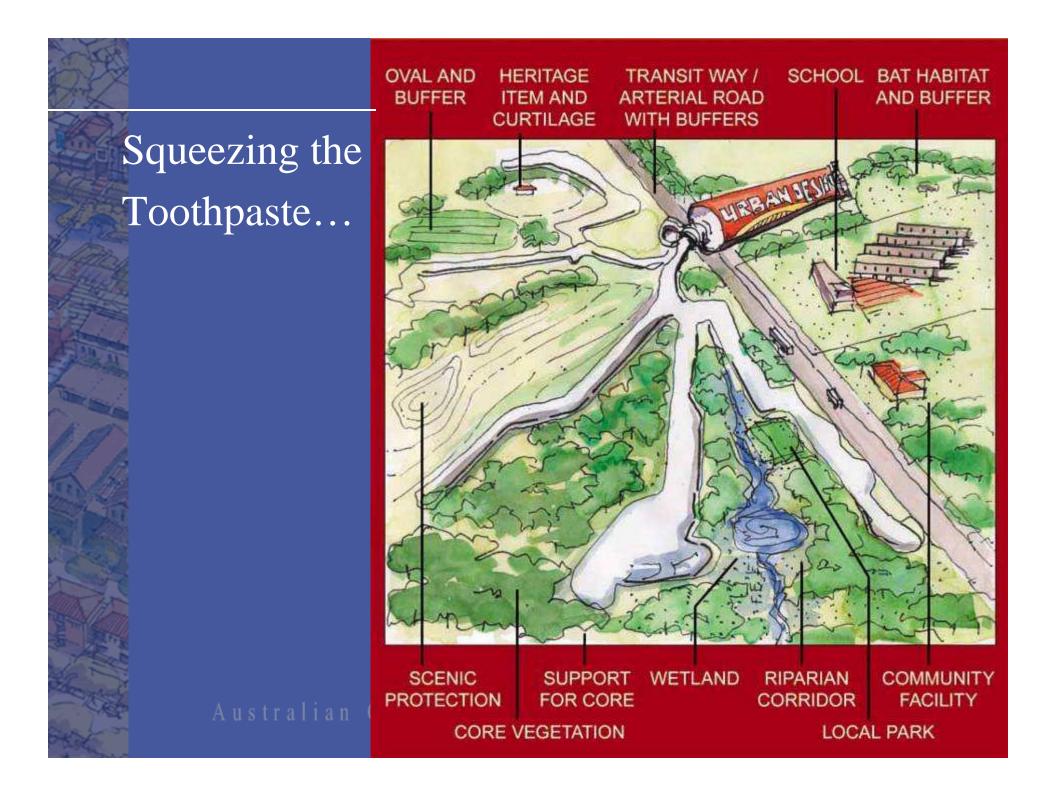
Resolving Environment and Urbanism on the Front Line...

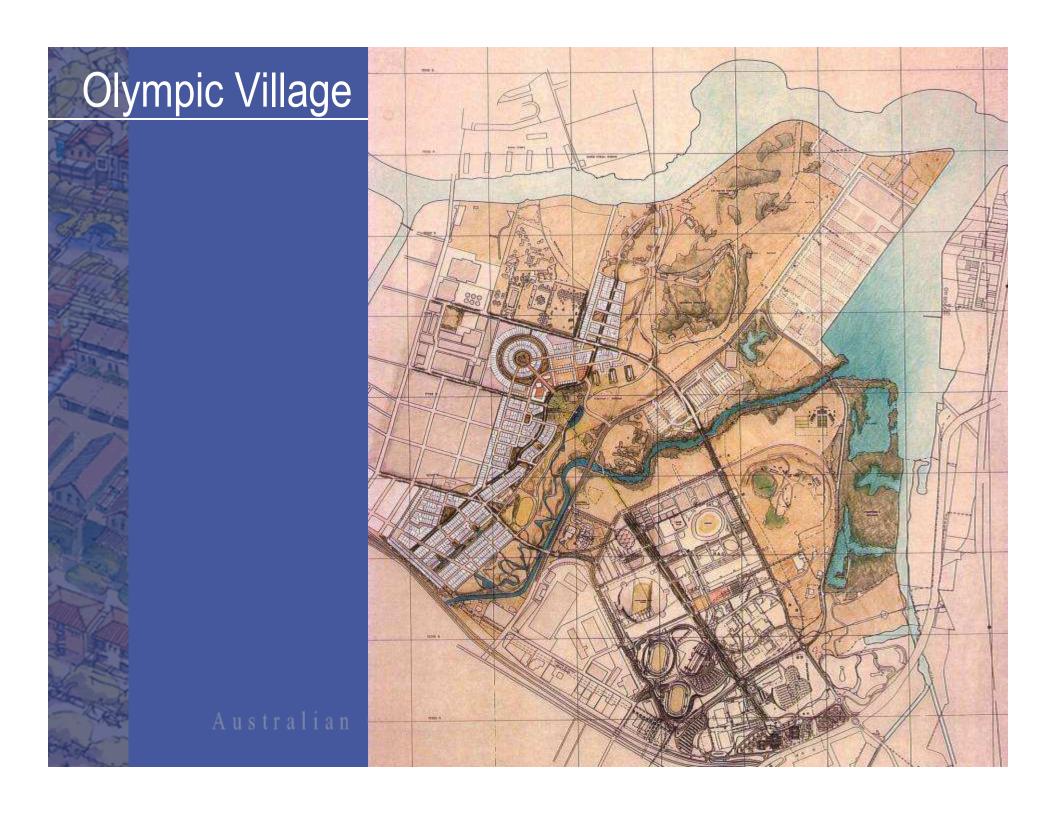


Land of the Long Green Buffer

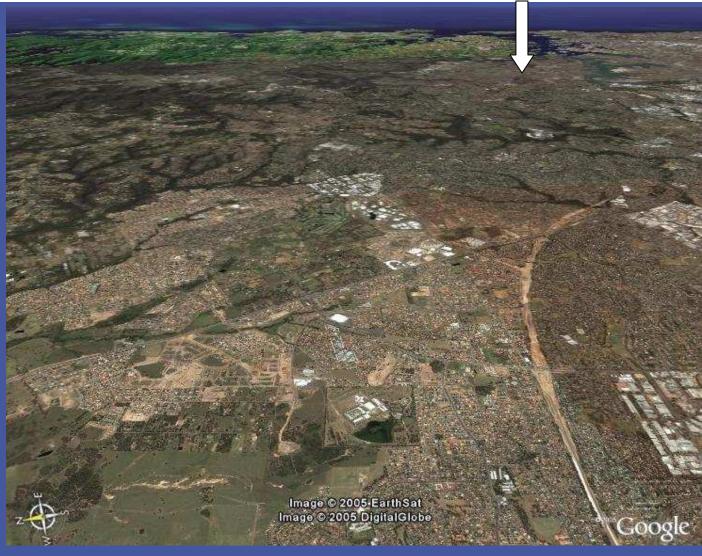








North West Sector



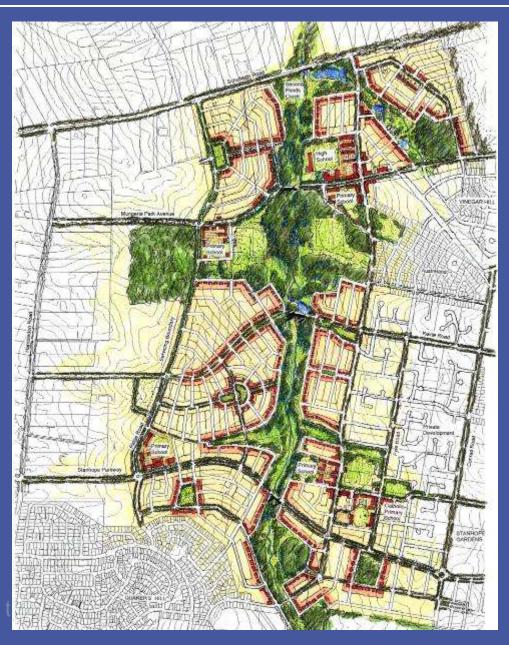


Second Ponds Creek



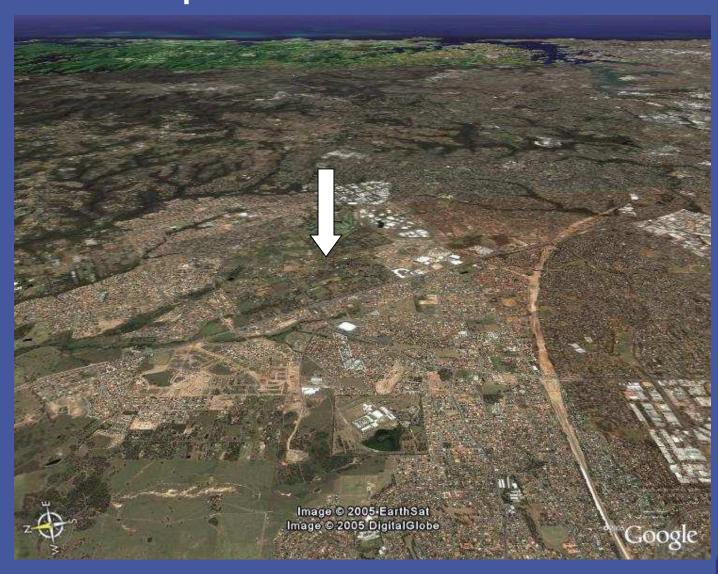


Second Ponds Creek





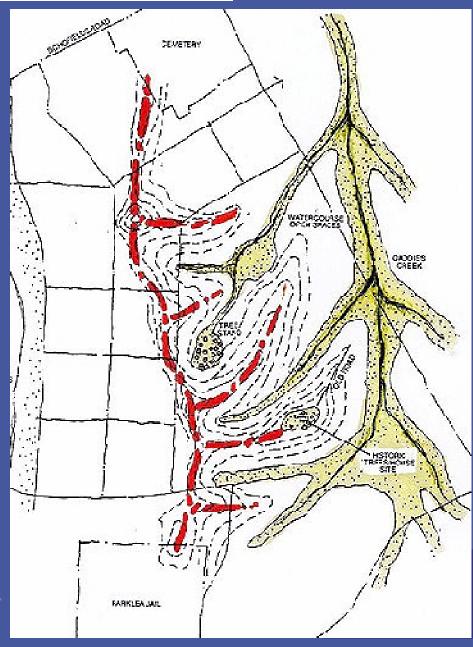
Stanhope Gardens





Stanhope Gardens

• Reflecting nature in design of corridor



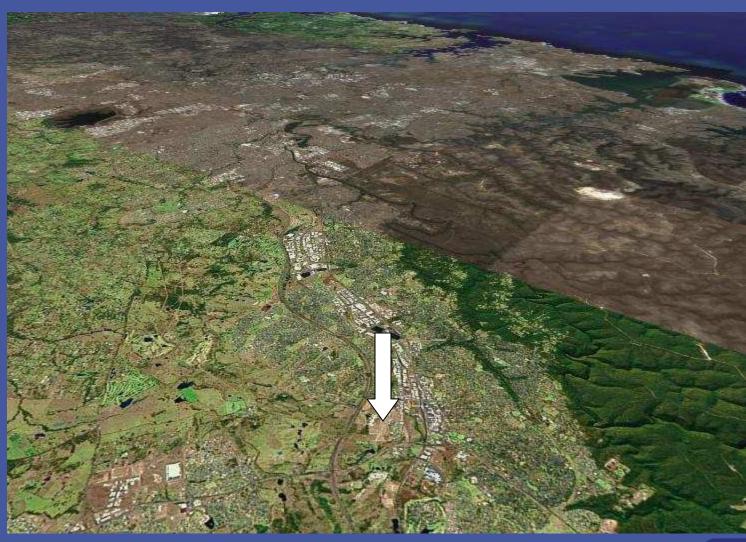
Australian Congress for

Macarthur



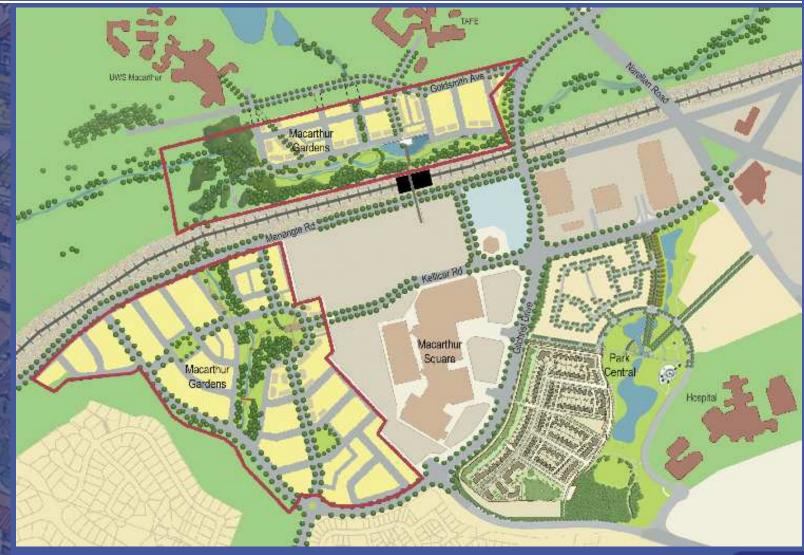


Macarthur





Macarthur Centre



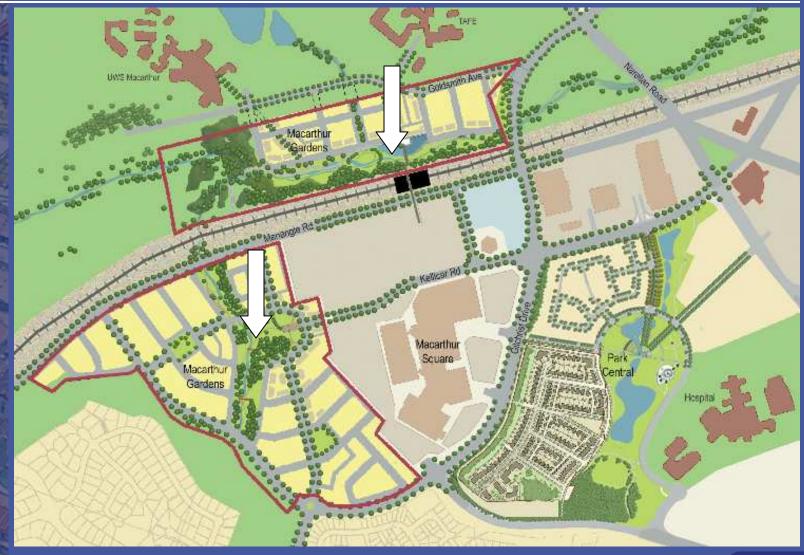


Macarthur Centre



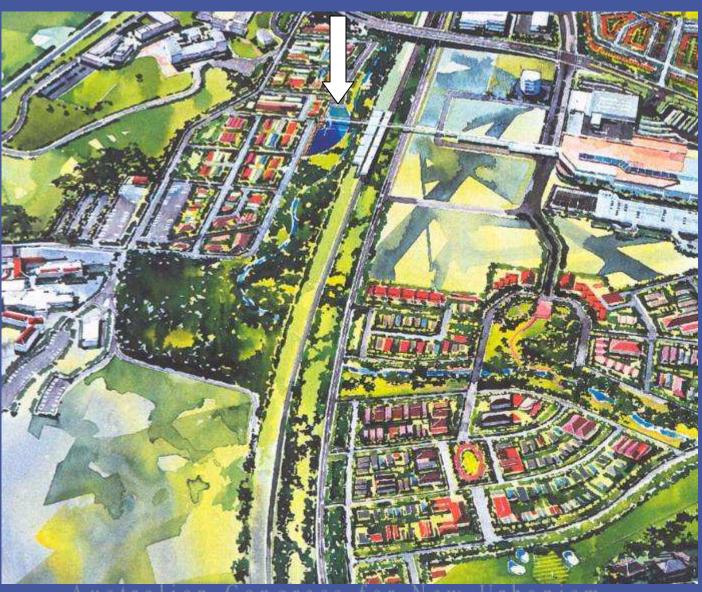


Macarthur Centre



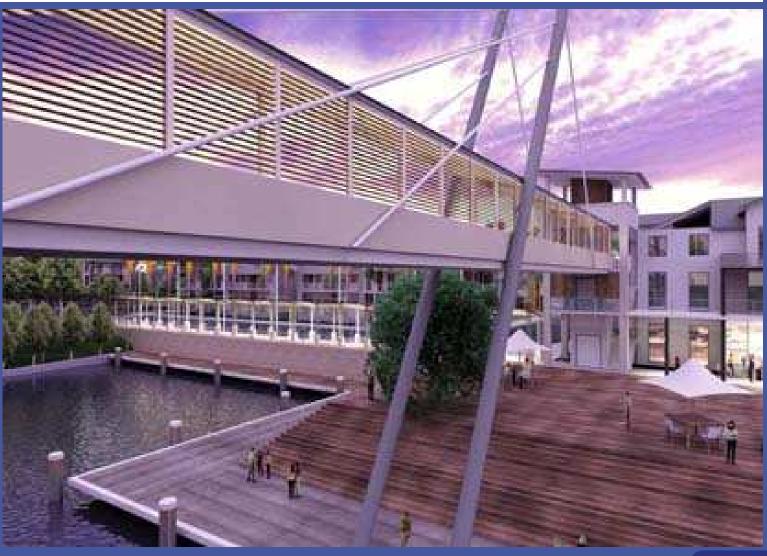


Macarthur Northside





Macarthur Northside





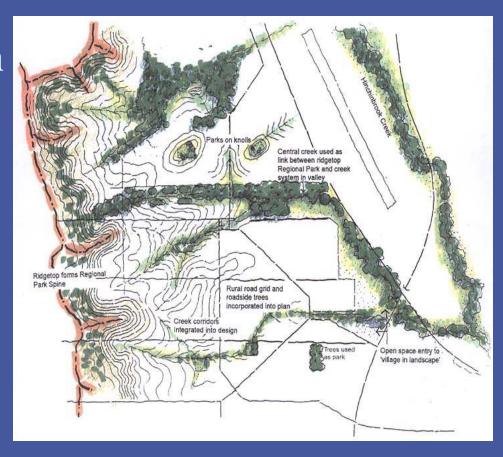
Good Urbanism is also Endangered





Southern Hoxton Park

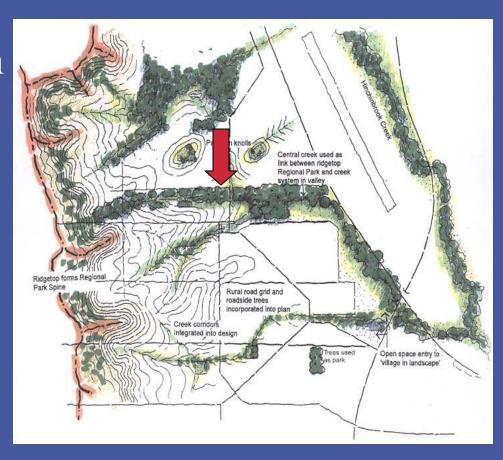
- Smart Growth Plan
- 2,500 dwellings





Southern Hoxton Park

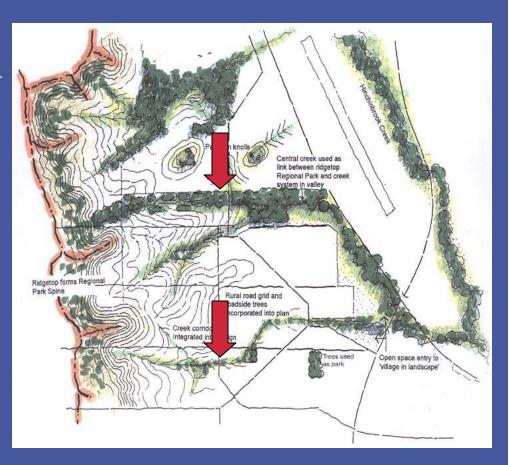
- Smart Growth Plan
- 2,500 dwellings
- Northern Creek



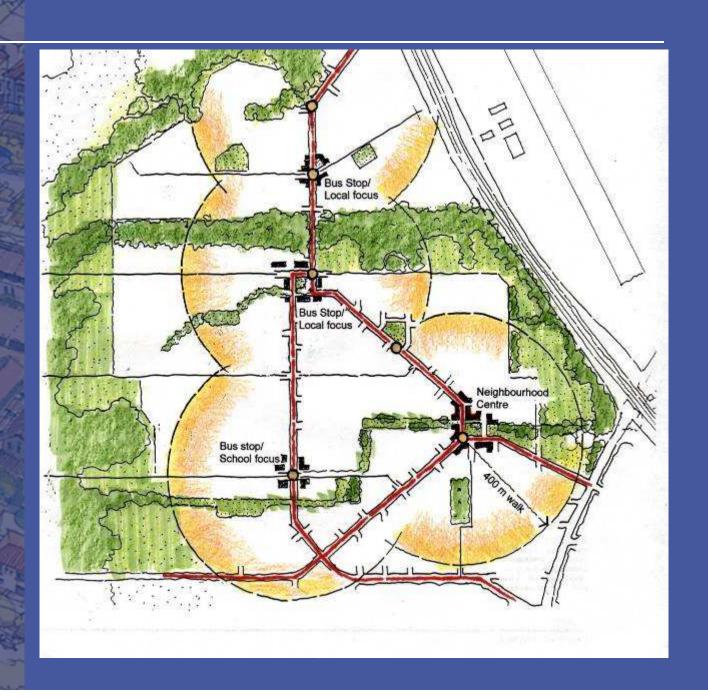


Southern Hoxton Park

- Smart Growth Plan
- 2,500 dwellings
- Northern Creek
- Southern DrainageLine

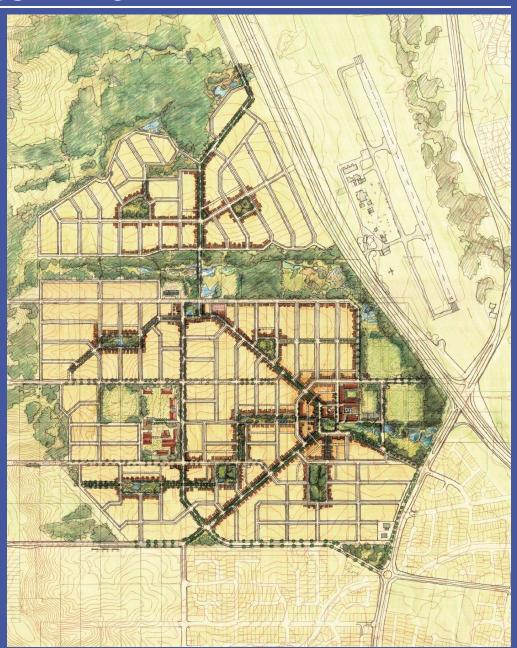






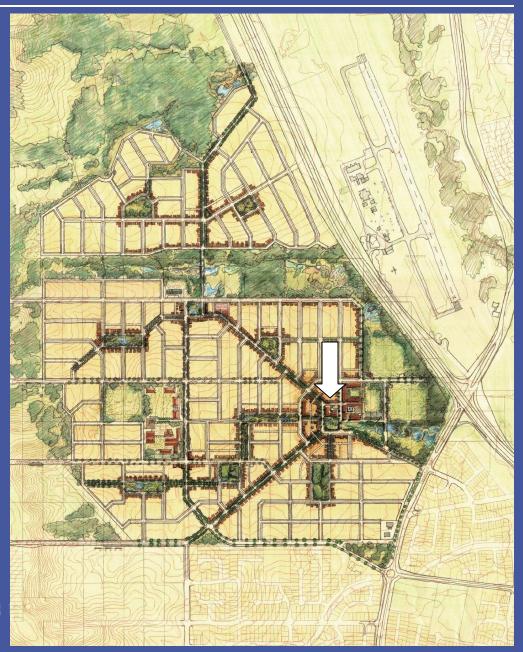


Master Plan



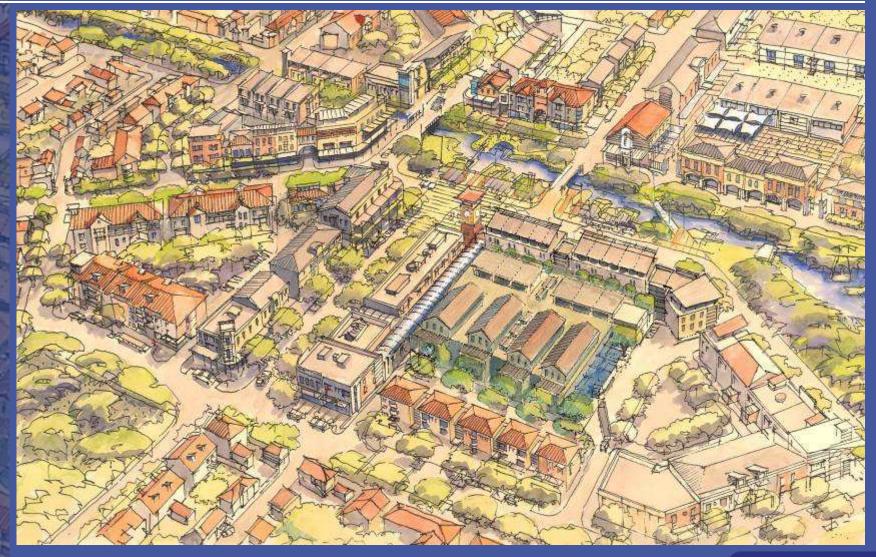


Creekline Centre





Southern Hoxton Park



ACNU sydney





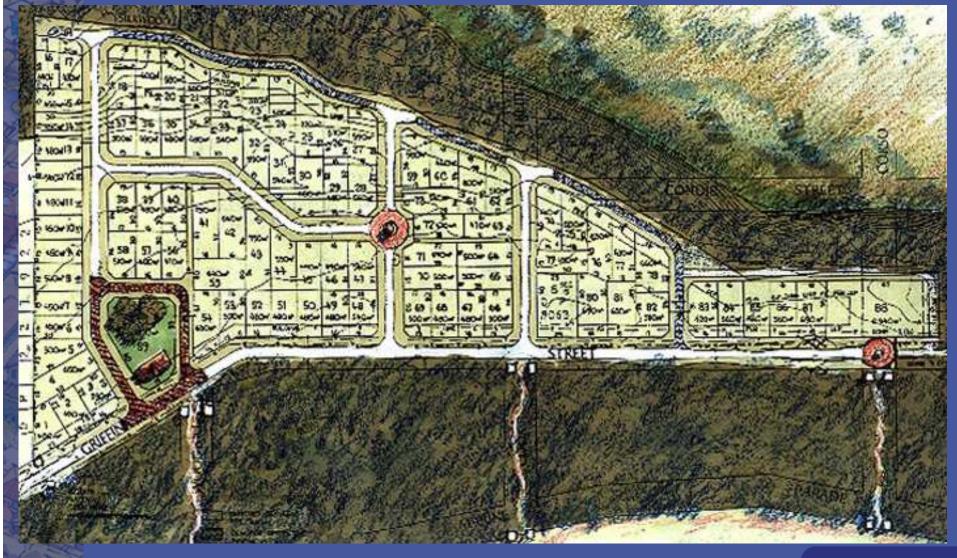










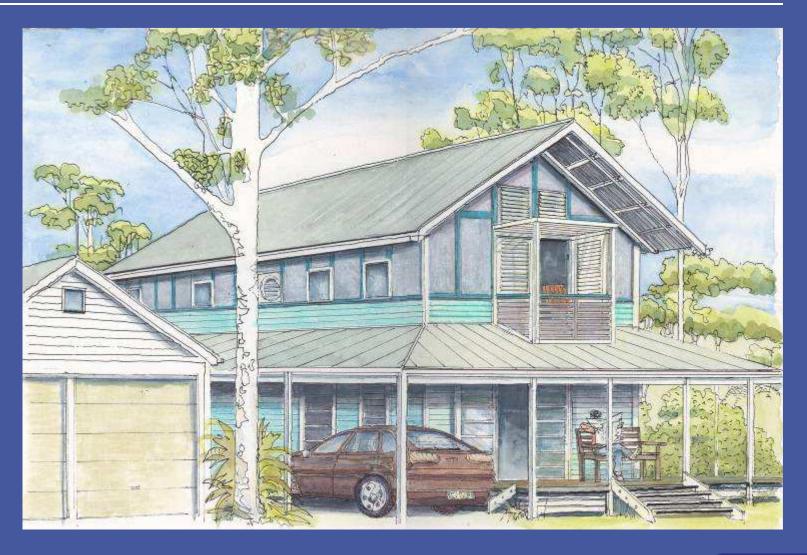




Coastal Character









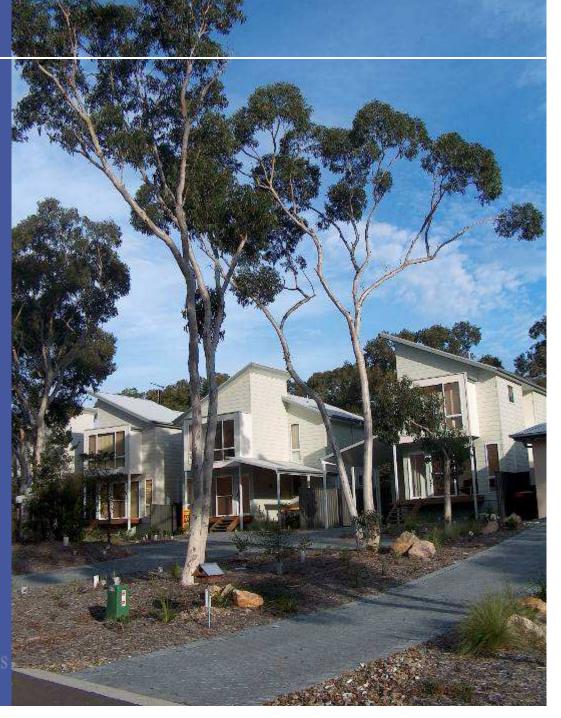










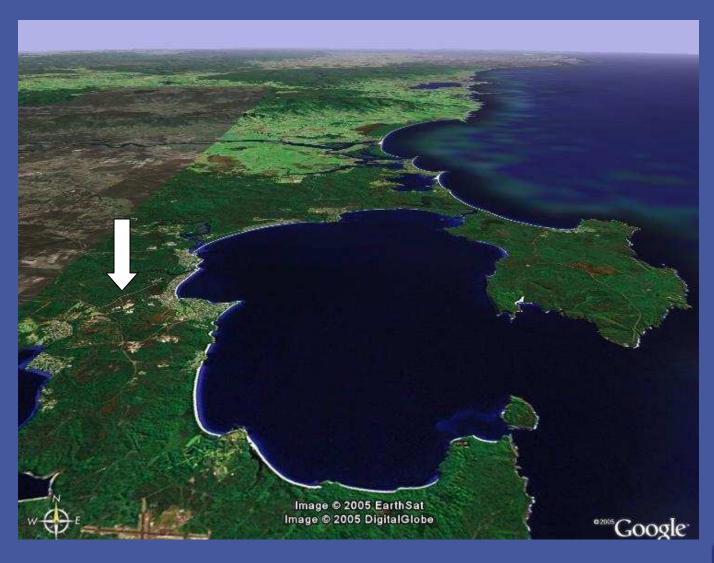


Vincentia





Vincentia





Vincentia

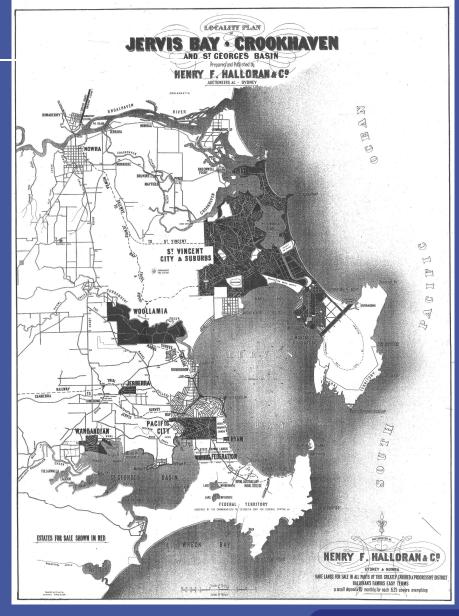




There was a time

when you could propose a coastal capital at Jervis Bay.....



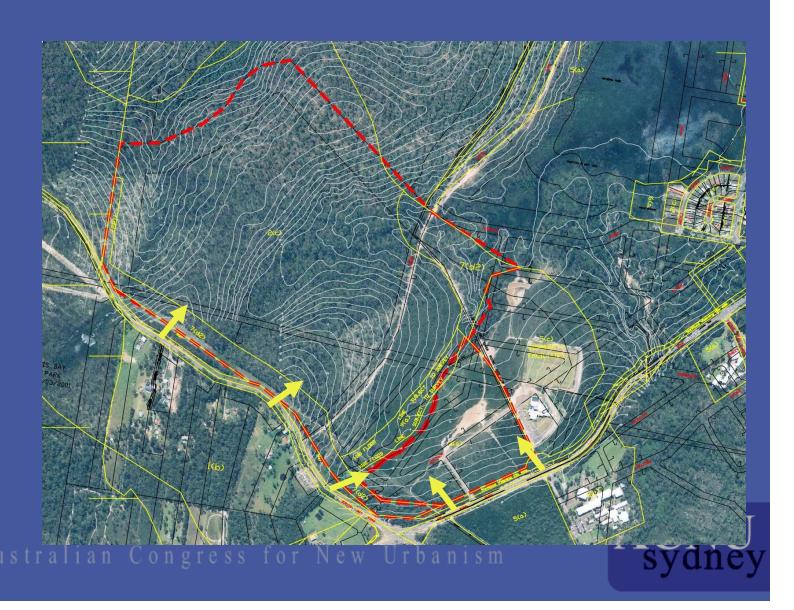




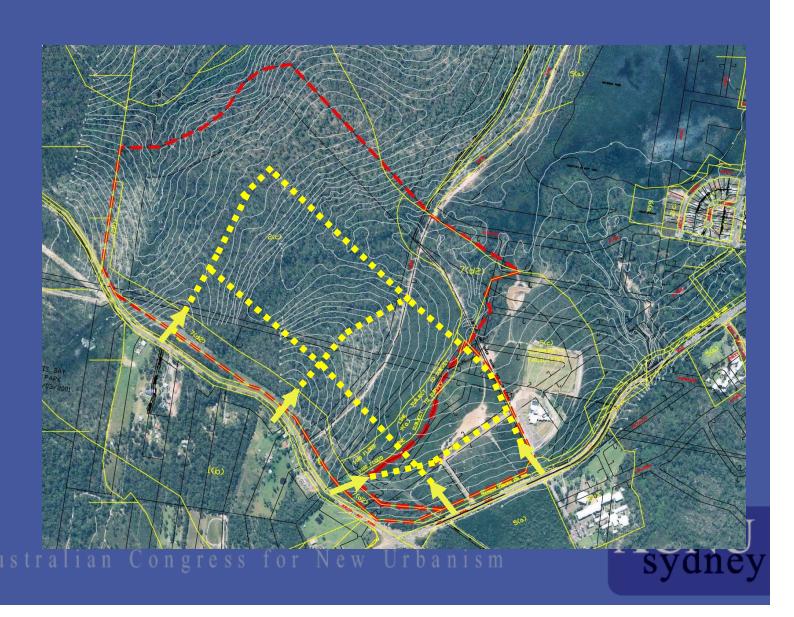
The Site



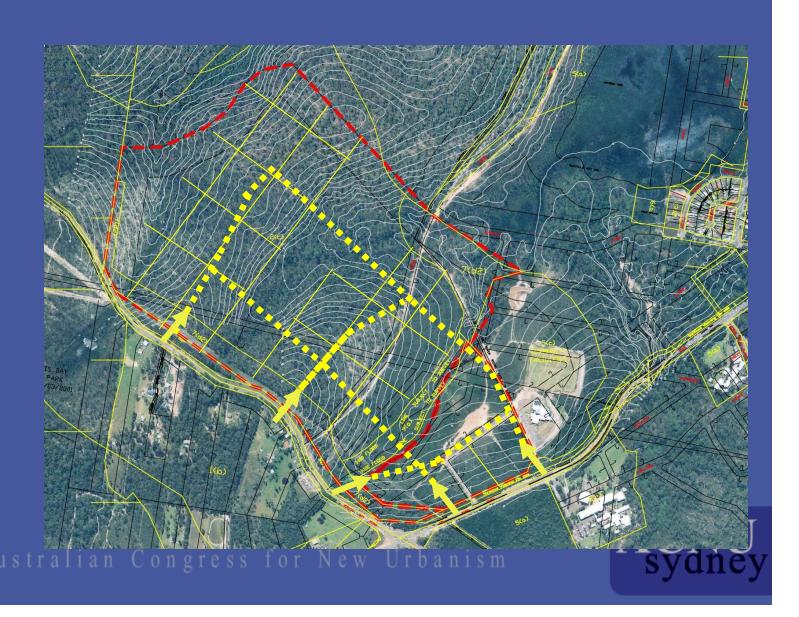
Connections



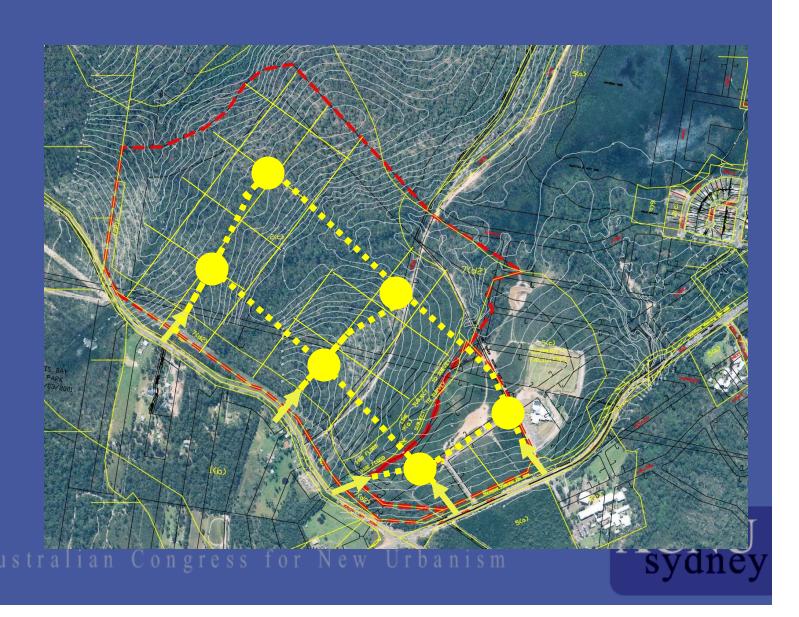
Clear Structure



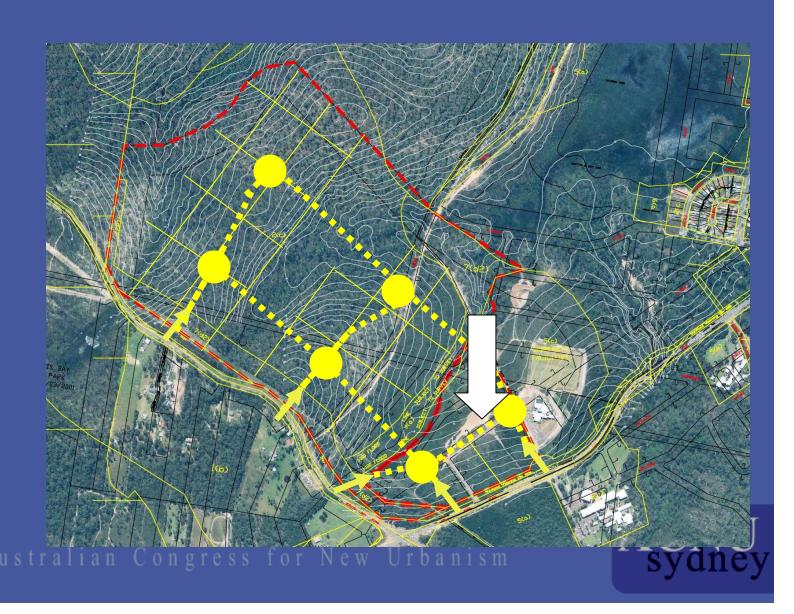
Internal Connectivity

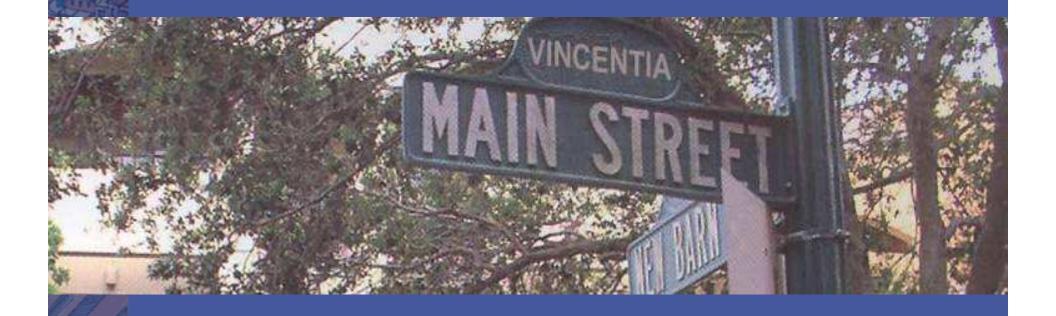


Key Places



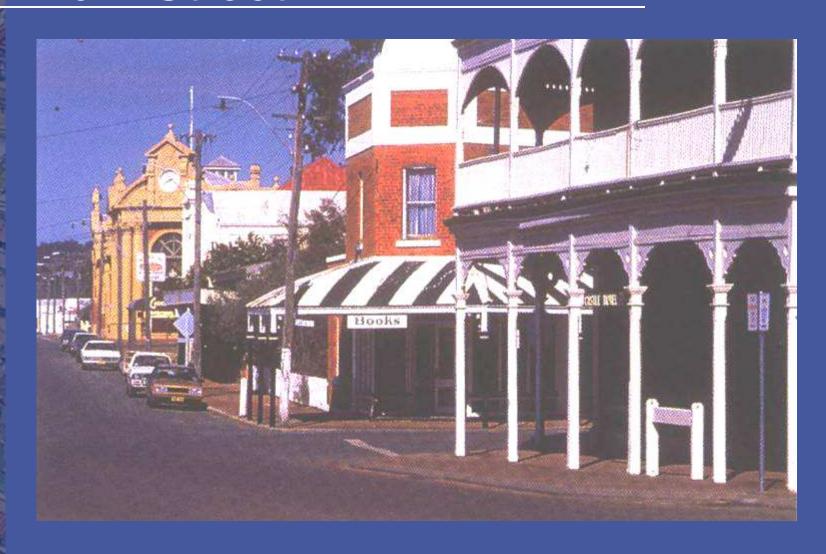
Town Centre





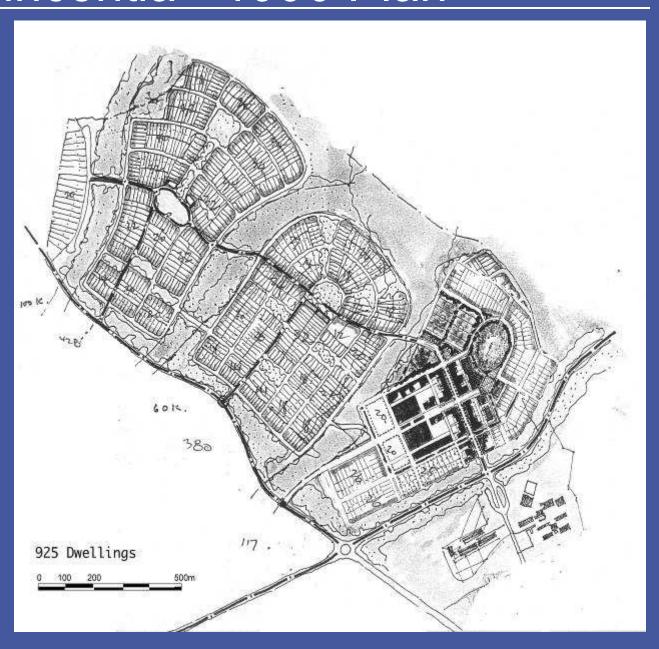


Main Street





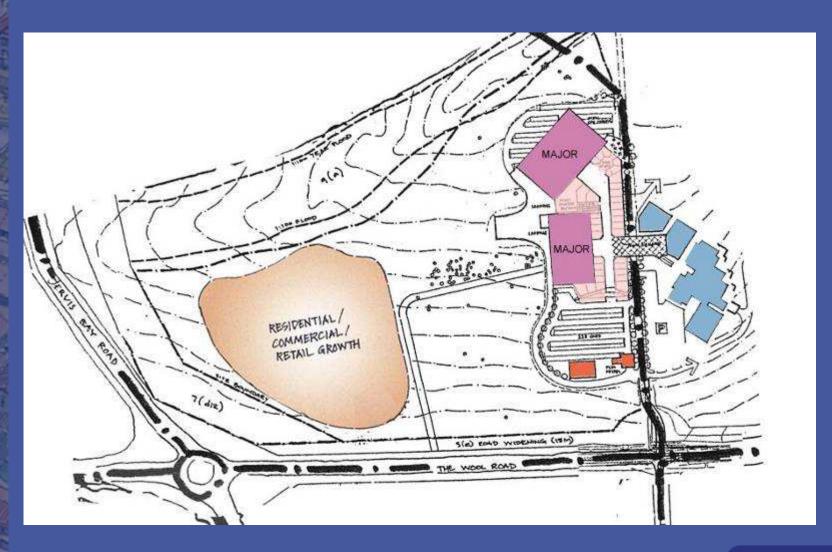
Vincentia - 1996 Plan





Threatened Species







The Long Accident Unfolds...

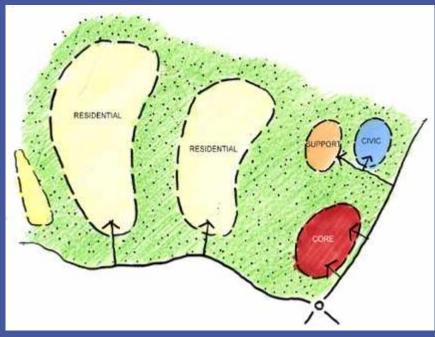


Integrated Structure



The Long Accident Unfolds





Integrated Structure

Fractured Structure

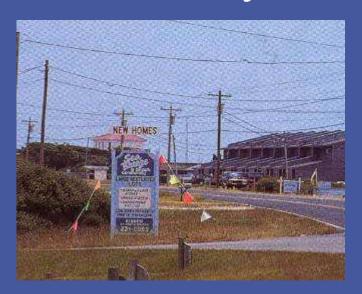




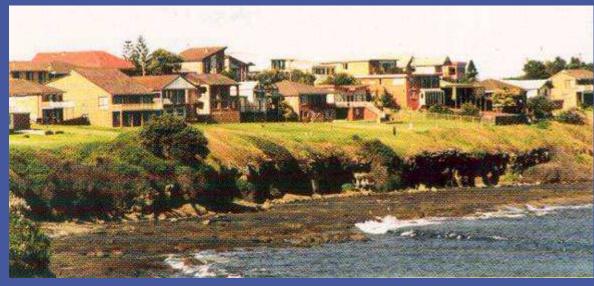


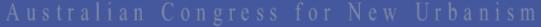


Suburbs-by-the-Sea



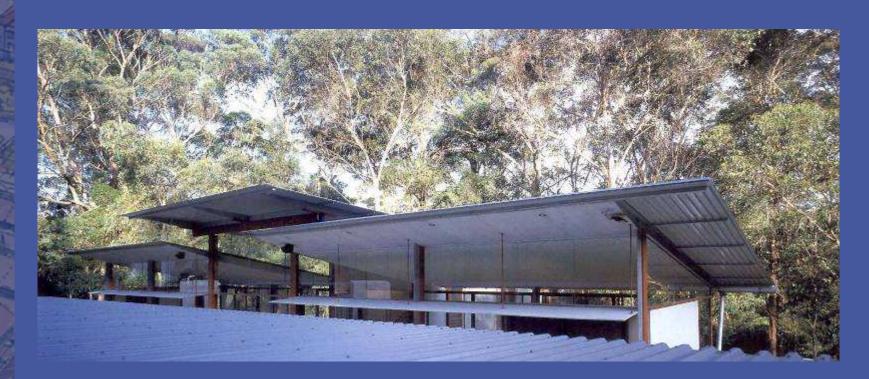






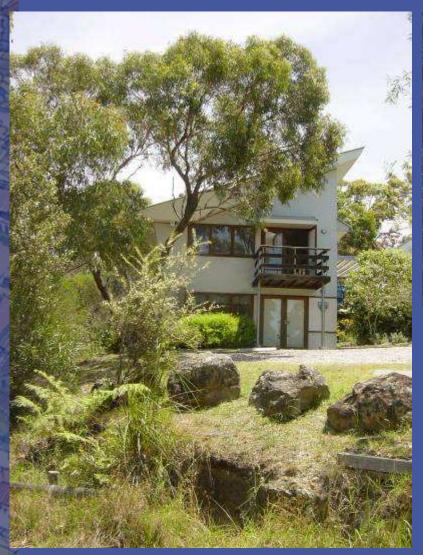


Exquisite, Expensive





Built Form Character









Built Form Character

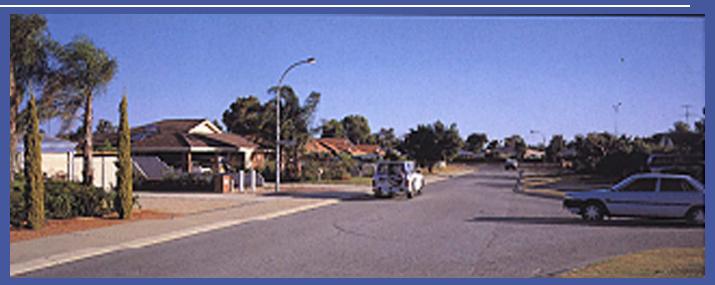




Built Form Character

























Habitat for Humans A Way Forward...



A Way Forward...

- **Document** Good Urban Outcomes Be scientific
- If the Community decides to develop an area, LET IT DEVELOP. It doesn't always have to have equal representations of urban and natural
- Use **trade-offs** to let the urban places to be urban
- Develop the idea of environmental offsets pay for offsite habitat retention & enhancement



A Way Forward...

- Expose the prejudices of agencies to each other in workshops to let them hear other viewpoints
- Go to the Top of the Agency if Necessary
- Get **Political Intervention** if Necessary
- Use Real examples of Good Places to back up your case Stress that it's as much about how development happens as whether development happens (which is usually the only debate)
- Stress that it's as much about **how development happens** as whether development happens (which is usually the only debate), and...



A Way Forward...

• Remind **EVERYONE** of The Bigger Picture

