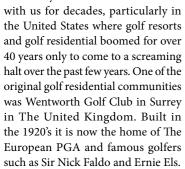
Residential golf courses

Living on a golf course is a dream for many golfers. Social researchers refer to this phenomenon as 'lifestyle living' where residents seek to live in a location that enhances their desired lifestyle, whether it be access to the beach, to their boat, to the golf course or a vibrant city life.

RossPerrett

GOLF residential developments are not new. They have been



In Australia, the first golf residential projects were built by housebuilding giant A V Jennings at Turu Beach on the southern coast of NSW and at The Launceston Casino in Tasmania. These were followed in the 1980's by landmark projects such as Mike Gore's bold Sanctuary Cove on The Gold Coast and Christopher Skase's Mirage at Port Douglas. Both projects were pioneers in integrated residential development and set a new benchmark for development.

Sanctuary Cove was to become Australia's largest brick paving project as all the roads were brick paved. Legendary golfer Arnold Palmer designed the course and a concert by Frank Sinatra launched the project amid unprecedented hype. At Port Douglas, Skase used Thomson Wolveridge to design the course and transformed the sleepy seaside port by importing thousands of established palm trees and put Port Douglas and the Barrier Reef on the international tourist map. The rest is history as

other developers followed with major projects like The National Golf Club in Victoria, Palm Meadows and Hope Island in Queensland and Joondalup and The Vines in Western Australia.

The earlier projects generally had a resort component and were the forerunners to residential communities which are more the norm today. Golf community development has boomed around our capital cities with projects like Sanctuary Lakes, Sandhurst, The Heritage, Moonah Links and 13th Beach around Melbourne, Brookwater and North Lakes in Brisbane and Magenta Shores, Kerwinda Waters and Stone Cutters in Sydney. In the future, golf community development will more likely be in regional cities and the larger country towns where land availability and planning controls are more favourable. Many regional courses will secure a sustainable future by embracing associated residential development.

The majority of new golf course developments rely on associated residential development to fund the golf course, a fact that some golf purists find abhorrent. Golf Community development has also had its battles in the planning environment as some politicians have referred to golf developments as real estate by stealth. Old hang ups that golf is an elitist game and bad for the environment still exist in government circles but are gradually being broken down by the excellence that the golf industry is promoting.

Other key considerations with integrated developments are safety, golf layout and housing design.



Technological advances in golf equipment have resulted in the golf ball travelling greater distances, which in turn demands more land for the course and greater setbacks for the housing.

Safety is essential for community living and whist the incidence of personal injury is very low, property damage is quite common, particularly adjacent to existing courses that predated the surrounding real estate. Whilst golf authorities and golf architects are reluctant to set arbitrary limits for setbacks they have generally increased in response to changes in technology and the trend towards a more litigious society. Whereas 20 years ago the Urban Land Institute of USA recommended 45 meters as a desirable setback for real estate boundaries from the centreline of the golf hole, most architects would now recommend 70 meters. Internal safety setbacks are generally 60 meters between centrelines.

The golf layout must respond to the land form and it is desirable for the residential land to sit above the golf

course. Golf holes are generally laid out in pairs to optimise the usage. This improves the views, increases safety and allows the golf course to accommodate stormwater drainage. As the majority of golfers are right handed and slice the ball, it is best to place the real estate on the left side of the hole.

Fundamental to living on a golf course is the ability to look over the golf course and enjoy a landscape managed by others. However, the golfers have no desire to look at the houses, so managing the interface between the golf course and the associated development is important. By controlling the orientation of the houses and the design of the interface landscape it is possible to satisfy this potential conflict. It is interesting that only about 30% of those who live on golf courses actually play golf, the majority being attracted by the landscape setting. The interface is further improved by the use of design guidelines that control both building design and the landscape character. Design guidelines work best when they are not overly prescriptive but set principles that inspire creativity and design excellence.

Residential golf communities will remain popular in the short- to medium-term providing the current fall off in golf participation does not continue. Hopefully the standard of housing will improve to match the courses which are already of an international standard. •

Ross Perrett is Managing Director of Thomson Perrett Golf Course Architects, one of the world's premier golf course design companies. Together with Australian legend Peter Thomson, Thomson Perrett has worked on over 250 projects around the globe. They can be contacted on +61 3 8698 8000, or via thomsonperrett.com.au.

Coaching Quick Tips

too upright correct too flat

HITTING THE GREEN CONSISTENTLY FROM 150M

There is nothing more frustrating than getting off to a great start from the tee on a Par 4 then undoing it all with a poor iron shot from 130 - 160 metres out. Hitting greens in regulation consistently from this distance out may simply be a matter of having the correct lie angle on your mid to long irons. Studies show that a club head lie angle is directly relative to the ball flight path. One degree of club head lie difference can mean as much as ten metres either left or right of the intended target.

Paul Spackman
On Course PGA Professional

Visit your local on course PGA Professional for a club fit and advice on tuning your clubs for your swing. You'll see the results that can shave shots off each round.