



Green Urban Design

- Good Thermal Performance
- Sun shading and good ventilation to reduce energy consumption



Energy Efficiency

- Energy efficient air-conditioning systems provided to all residences
- Built-in motion sensors at staircases, common toilets and lift lobbies
- Lifts equipped with a Variable Voltage Variable Frequency (VVVF) drive and “sleep mode function”
- Provision of Energy Monitoring Meters and ecoplugs to all units
- Energy saving lightings in all common areas
- Use of ductless fans and CO sensors for carpark



Water Efficiency

- The use of water-saving fixtures within the development
- Water efficient washing machines provided to all residences
- Provision of private water meters to monitor water usage for swimming pools and common areas
- Automatic drip irrigation system with rain sensor to at least 50% of landscaped area



Environmental Protection

- Use of Green Cement and Recycled Aggregate Concrete (RCA) for structural elements
- Use of sustainable products (certified by local certification bodies such as Singapore Green Building Council and Singapore Environment Council) including:
 - Waterproofing
 - Engineered external wood decking
 - Recycled ceiling boards
 - Drywall partitions
 - Landscaped drainage cells
 - Exterior wall paints
 - Precast concrete panels
 - Use of low Volatile Organic Compound (VOC) paints for internal walls



Waste Management

- Use of compost recycled from horticulture waste for landscaped areas
- Provision of recycling bins



Other Green Features

- Provision of Green Lot with vehicle charging station
- Provision of sheltered bicycle parking lots
- Extensive landscaped area and conservation of trees within the development