

Alan Macdonald

BA, MA, MRTPI, MZIRUP, FHKIP, RPP, MHKIUD
 Director – Urbis Limited



Alan Macdonald is a Planner and an Urban with extensive experience of rural and urban planning, urban design, waterfront planning, urban renewal, sports facility planning and development; rail planning and rail related property development, demographic analysis, and project management. He has undertaken professional assignments in Latin America, the Middle East, Africa, Hong Kong; mainland China and several countries in South East and South West Asia. His assignments have encompassed all aspects of urban and rural planning including planning and implementation of residential and commercial developments, statutory and non-statutory plan preparation, resettlement schemes, low income and squatter upgrading projects, social and physical infrastructure programmes, and, advice on matters related to planning law. In recent years in Hong Kong he has been responsible for numerous large-scale planning projects including: Kai Tak Development, Kai Tak Urban Design Manual, the Hong Kong Airport Master Plan 2035; West Kowloon Cultural District Master Plan, the award winning Hung Shui Kiu New Development Area Planning and Engineering Study (this won the RTPI award for Planning Excellence); the Territory-wide Study on Underground Space Development in the Urban Areas of Hong Kong, the Further Development of Tseung Kwan O, North Lantau Port Development, Hong Kong Island West Development Statement, West Kowloon Reclamation Urban Design Parameters, Chek Lap Kok Airport Planning and Urban Design Parameters, Hong Kong Expo Feasibility Study, Central Reclamation III, Wan Chai Development II, Railway Extension Studies for the MTRC, Kunming, PRC Mass transit Railway for the World Bank; railway and rail related property development studies in India and Pakistan, and numerous private sector master planning commissions and strategic planning studies. Alan has written extensively on various planning and urban design related issues and is a periodic lecturer at the University of Hong Kong and other tertiary institutes of learning in Hong Kong.

EDUCATION / PROFESSIONAL QUALIFICATIONS

BA, Sociology and Development Studies, University of Essex	Jul, 1977
MA, Planning and Urban Design, University of Nottingham	Jul, 1981
Corporate Member, Royal Town Planning Institute (MRTPI)	Nov, 1987
Corporate Member, Zimbabwe Institute of Regional and Urban Planning (MZIRUP)	Oct, 1987
Registered Professional Planner (RPP)	Jan, 1997
Fellow of Hong Kong Institute of Planners (FHKIP), member since Nov, 1995	2011
Member of Hong Kong Institute of Urban Design (MHKIUD)	Jun, 2010

EMPLOYMENT

1990 – Present	URBIS LIMITED , Hong Kong (Director since 1993)
1986 - 1990	Planning, Italian Department of Co-operation/Government of Zimbabwe Periodic Markets and Rural Service Centres Project/Various Independent Commissions
1984 - 1986	Government of Zimbabwe, Urban and Rural Planner
1982 - 1984	Port Said Government, Egypt Overseas Development Administration of the British Government
1977 - 1979	Venezuela, City of Caracas, Urban and Rural Planner

SELECTED ACTIVE PROJECTS



CE 2/2011(CE) - HUNG SHUI KIU NEW DEVELOPMENT AREA (HSKNDA) PLANNING AND ENGINEERING STUDY – INVESTIGATION

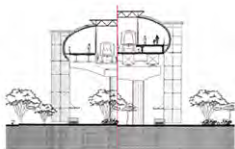
Client: CEDD & Planning Department, HKSAR Government

Planning and Urban Design Team Leader responsible for the preparation of land use options, scheme development, an overall master plan, and layout and urban design plans. Landscape design proposals and a landscape manual were also proposed for the 880 hectare site which was planned to accommodate 200,000 persons, The study also included an EIA and site investigation works. Project won the 2017 RTPI International Award for Planning Excellence.



STUDY ON ENHANCEMENT OF THE RECREATION AND EDUCATION POTENTIAL OF COUNTRY PARKS AND SPECIAL AREAS IN HONG KONG

Client: Agriculture, Fisheries and Conservation Department, HKSAR Government
 Formulation of a strategy and proposals to enhance the potential for outdoor recreation and nature education in country parks and special areas in Hong Kong. The Study required the review of existing facilities and resources in country parks and special areas in Hong Kong, the review of international experience and practice, stakeholder interviews and public engagement workshops, and formulation of enhancement options.



CE 42/2016 (CE) ENVIRONMENTALLY FRIENDLY TRANSPORT SERVICES (EFTS) IN HUNG SHUI KIU NEW DEVELOPMENT AREA AND ADJACENT AREAS – FEASIBILITY STUDY

Client: AECOM Asia Company Ltd
 To accommodate an EFTS within a dedicated green transit corridor (GTC) which was also to accommodate cycle tracks and pedestrian walkways for both Hung Shui Kiu (HSK) and the Yuen Long South (YLS) New Development Areas. Urbis was tasked with undertaking urban design and planning related impact assessments and a land requirement study for evaluating and establishing the feasibility and cost-effectiveness of the EFTS.



HONG KONG INTERNATIONAL AIRPORT – AEROTROPOLIS 2035

Client: Hong Kong Airport Authority
 Assignment required the preparation of a strategic master plan to support the future growth and development of Hong Kong International Airport (HKIA) to the year 2035. The Study examined strategies to leverage the development of areas adjacent to HKIA and the assessment of the level of infrastructure that would be required to support the airport's future development. The assignment has made reference to successful or failed experiences of aerotropolises worldwide, and strategic studies related to the airline industry and the examination of trends, low cost carrier business, business aviation and new business initiatives relevant to the future development of HKIA and the development of a future aerotropolis.



PROVIDING TECHNICAL SERVICES FOR THE DEVELOPMENT OF THE KAI TAK MULTI-PURPOSE SPORTS COMPLEX

Client: Home Affairs Bureau, HKSAR Government
 Provision of reference design services for the proposed Kai Tak Multi-Purpose Sports Complex. Tasks included the preparation of a master plan for the complex and the provision of design advice on turf surfaces and hard and soft landscape treatments. Assignment also required the preparation of tender documentation and detail designs.



KAI TAK DEVELOPMENT(KTD) – FURTHER REVIEW OF DEVELOPMENT INTENSITY

Client: Civil Engineering and Development Department, HKSAR Government
 Revision and updating of the Recommended Outline Development Plan (RODP) for the Kai Tak Development Area and the preparation of all necessary technical input/assessments to support the amendment of the statutory Outline Zoning Plan (OZP). The assignment also involved the development of a revised and enhanced development scheme for residential development areas and the development of convenient multi-level pedestrian connections.



KAI TAK DEVELOPMENT (KTD) – URBAN DESIGN REVIEW STUDY FOR FORMER RUNWAY

Client: Civil Engineering and Development Department, HKSAR Government
 An urban design and architectural review to ascertain the degree to which the development potential of all the development sites on the Former Runway could be augmented. This resulted in the refinement of land use zonings, plot ratios, the architectural design, building height restrictions, and the site coverage of respective development sites.



NEX/1066 TECHNICAL STUDY ON NORTH ISLAND LINE

Client: MTR Corporation Limited/Atkins China Limited
 Feasibility assessment of a new strategic rail alignment geared at alleviating pressure on the existing network. Assignment required the assessment of development and use constraints and land matters affecting the alignment and catchment assessments around potential station locations.



NEX/1061 TECHNICAL STUDY ON EAST KOWLOON LINE

Client: MTR Corporation Limited/Atkins China Limited
 Responsible for planning and lands assessments for a feasibility study to identify a preferred railway scheme for upper East Kowloon Area. Tasks also included the identification of potential sites within the upper East Kowloon Area for temporary works areas, explosives magazines, reprovisioning sites for the affected facilities and topside property development opportunities.



CE 26/2013 (GE) TERRITORY-WIDE STUDY ON UNDERGROUND SPACE DEVELOPMENT IN THE URBAN AREAS OF HONG KONG – FEASIBILITY STUDY

Client: Civil Engineering and Development Department, HKSAR Government

The study reviewed and determined the territory-wide opportunities for underground space development with the objective to augment land supply in the long-term. The assignment required the identification of forty areas with a clear potential for developing underground space and the formulation of development schemes for the identified areas to yield the benefits of space creation, connectivity enhancement and infrastructure reorganization. The study also sought to identify suitable measures and implementation strategies to promote underground space development in the urban areas of Hong Kong.



KWAN TEI MASTER PLAN ENGINEERING AND PLANNING FEASIBILITY STUDY

Client: Private

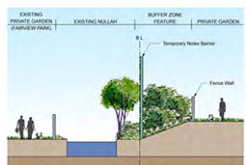
Responsible for the formulation of a Land Use and Urban Design Master Plan for an area of 120 ha adjacent to a planned New Development Area in New Territories. The assignment formed part of a private sector initiative to address the shortage of affordable residential accommodation in the HKSAR. Outputs also included a three dimensional plan and the design and layout of a commercial centre linked to a prospective new mass transit railway station.



FEASIBILITY STUDY OF CYBERPORT EXPANSION

Client: P&T Architects and Engineers Ltd

Planning input to a Feasibility Study to identify and address the possible planning and urban design implications that would arise from the development of the two identified Sites adjacent to the Cyberport Technology Park. The planning intention was to augment development to a critical mass that would enhance the use and vibrancy of the existing facility. The design and development of new areas of open space adjacent to the new development was proposed as a planning gain to the community under the assignment.



COMPREHENSIVE DEVELOPMENT AND WETLAND PROTECTION NEAR YAU MEI SAN TSUEN

Client: Henderson Land Development Co. Ltd

Comprehensive Development and Wetland Protection near Yau Mei San Tsuen, subsequent to the approval of a S16 Planning Application. Urbis has been responsible for fulfilling conditions under Environmental Permits (VEP); and the preparation of a Landscape Master Plan, a Landscape and Visual Implementation Plan and Allied Works. The Urbis scope also included preparation of a revised tree preservation proposal, a revised Landscape and Visual implementation plan; coordination with project team and liaison with relevant departments for the discharge of S16 statutory planning condition.



CE30/2008(CE) KAI TAK DEVELOPMENT, KOWLOON

Client: Civil Engineering and Development Department, HKSAR Government

Major urban development on the site of Hong Kong's former Kai Tak international airport. Services provided review and revision of the town planning of the whole development; town planning review, urban design and the preparation of a RODP, a landscape planning review of Kai Tak River; consultation with stakeholders; and the full landscape design services for numerous works contracts covering major infrastructure works including roads, drainage works, utility works and an Environmentally Friendly Transportation System. Services also included tree surveys and removal applications and LVIAs for various designated projects. The proposed infrastructure works are intended to enable the construction of public and private sector developments with completion of development by end 2030.



TOWN PLANNING APPLICATION, PRELIMINARY ENVIRONMENTAL REVIEW, ASSOCIATED STUDIES, TOPOGRAPHICAL AND TREE SURVEY, TREE PRESERVATION AND REMOVAL PROPOSAL FOR REDEVELOPMENT OF KWAI CHUNG HOSPITAL (PHASES 2 &3)

Client: Architectural Services Department, HKSAR Government

Management and preparation of all necessary investigations, studies, technical assessments (including a landscape and visual impact assessment) and the preparation of technical submission for a statutory Town Planning Application to obtain Town Planning Board (TPB) approval for a the minor relaxation of building height. The approval was required to facilitate the redevelopment comprises of demolishing all the existing buildings within the hospital campus and replacing them with five new linked buildings including a new lift and a pedestrian footbridge to improve access to the hospital.



CE 35/2006 (CE)KAI TAK DEVELOPMENT, KOWLOON

Client: Civil Engineering and Development Department, HKSAR Government

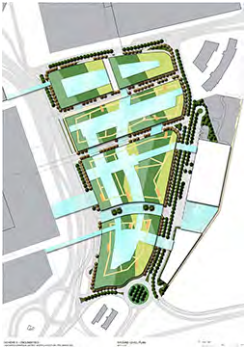
Provision of an Urban Design assessment for the Kai Tak Development as a precursor to the commissioning of more detailed planning studies. Special requirements included the preparation of master plans and three dimensional study models for planning, urban design and visual impact studies to develop a satisfactory disposition and arrangement of development sufficient to the requirements of the client.

SELECTED COMPLETED PROJECTS: HONG KONG, PRC AND OVERSEAS



CE61/2008 HONG KONG ISLAND EAST HARBOUR-FRONT STUDY – FEASIBILITY STUDY, HONG KONG

Client: Planning Department, HKSAR Government
 An award winning assignment that included the formulation of a coherent planning and urban design framework to guide the public and private sectors in improving and beautifying the Hong Kong Island East Harbour-front, and to improve the pedestrian environment including pedestrian and cycle linkages and safety in the immediately adjoining urban areas.



MASTER LAYOUT PLAN STUDY FOR THE NORTH COMMERCIAL DISTRICT IN THE HONG KONG INTERNATIONAL AIRPORT, HONG KONG

Client: Hong Kong Airport Authority (HKAA)
 The HKAA's ambition was to create a gateway commercial development at one of the most important points of entry to Hong Kong. Located to the east of the present Terminal 2 Buildings the principal North Commercial District (NCD) site with an area of some 13 hectares will accommodate in excess of 300,000 m2 of commercial gross floor area. The development will include hotels, retail malls and office uses. The design team was responsible for generating conceptual architectural proposals, landscape and greening proposals and applicable urban design parameters. When constructed the NCD was intended to become one of Hong Kong's most prestigious commercial destinations.



PREPARATION OF AN URBAN DESIGN GUIDELINES MANUAL FOR KAI TAK DEVELOPMENT, HONG KONG

Client: Civil Engineering and Development Department, HKSAR Government
 Preparation of an Urban Design Manual to circumscribe the form, layout and design of new development on the site of the former international airport at Kai Tak. The assignment also set out lease conditions and development conditions as well as setting out parameters circumscribing landscape and facade treatments and chromatic treatments.



DETAILED PLANNING OF A PROPOSED STADIUM COMPLEX AT KAI TAK , HONG KONG

Client: Home Affairs Bureau, HKSAR Government
 A study for the Hong Kong Government to establish the feasibility of constructing a new multi-purpose sports complex and to identify events and an eventing schedule. Emphasis was placed on possible international events although local events were not be neglected. The study also provided additional information that was to be utilised by a subsequent Urbis study was commissioned to examine future stadium operation and financing. The study concluded in the preparation of a conceptual master layout plan.



WEST KOWLOON CULTURAL DISTRICT – CONCEPTUAL PLAN, HONG KONG

Client: West Kowloon Cultural District Authority
 Planning and Urban Design Team Leader on the preparation of a master plan in a team led by Foster + Partners Proposal. Tasks involved the preparation of a conceptual master development plan for the development of the 40 ha Cultural District in West Kowloon, Hong Kong. The proposed District is intended to be an iconic destination space that will be capable of providing a series of venues that will meet long-term arts, cultural and entertainment needs.



MASTER DEVELOPMENT PLAN, LAND USE AND TRAFFIC IMPACT STUDY FOR A SITE AT CAROLINE HILL ROAD, CAUSEWAY BAY, HONG KONG

Client: Planning Department, HKSAR Government
 Preparation of Planning, Landscape Design and Urban Design inputs to a study for new development at a prime site at Caroline Hill Road, Hong Kong. Inputs included preparation of a baseline review, formulation of initial planning and land use concepts and massing studies; development density proposals, formulation of a preferred conceptual land use option and preparation of working papers and presentations.



FURTHER DEVELOPMENT OF TSEUNG KWAN O – FEASIBILITY STUDY, HONG KONG

Client: Civil Engineering and Development Department, HKSAR Government
 A feasibility study to establish a comprehensive urban design framework for Tseung Kwan O and the production of detailed landscape and urban design guidelines and requirements at district and local levels, for the creation of a showpiece waterfront development. The land use and design proposals enabled the accommodation of an additional population of 120,000 persons within a framework of urban design guidelines geared at promoting quality architectural design whilst permitting design flexibility.



INCREASING LAND SUPPLY BY RECLAMATION AND ROCK CAVERN DEVELOPMENT CUM PUBLIC ENGAGEMENT – FEASIBILITY STUDY, HONG KONG

Client: Civil Engineering and Development Department, HKSAR Government
 Study examined on various options to increase land supply through the relocation of candidate surface land uses into cavern to liberate land for alternate essential redevelopment. Assignment incorporated a value management process, reviews of previous relevant studies, a territory-wide site search and assessment of candidate sites, a two-stage public engagement exercise, broad technical assessments, a strategic environmental assessment, and in depth site investigations.



CENTRAL WATERFRONT, HONG KONG

Client: Henderson Real Estate Agency Limited
 Consultancy required the development of design scheme for the area fronting the northern edge of the IFC2 Tower in Central District as a counter proposal to the produced by the HK government. The exercise identified placemaking initiatives and facilities that could be incorporated under the scheme to promote vibrancy and activity. The scheme was ultimately adopted by the Hong Kong Planning Department.



PLANNING REVIEW ON DEVELOPMENT OF EX-CHA KWONG KAOLIN MINE SITE, HONG KONG

Client: Planning Department, HKSAR Government
 A planning review that aimed at revising past land use proposals and examining the feasibility of providing private housing site at the upper platforms of a former quarry site within the Study Area. The design team managed to minimize site formation works (through manipulation of development levels on site and the uses of underground parking) to facilitate early release of sites for residential development.



HUNG HOM DISTRICT PLAN, KOWLOON, HONG KONG

Client: Planning Department, HKSAR Government
 An award winning master plan that incorporated the formulation of a comprehensive award winning district plan for a strategically important inner harbour-front area at Hung Hom. Duties included the preparation of a land use and transport planning framework, an urban design framework, landscaping proposals and the enhancement of vehicular and pedestrian circulation networks. The findings and recommendations of the Study formed the basis for the revision of statutory Outline Zoning Plans and administrative town plans. The proposals strongly circumscribed the form of development that was ultimately realized on site.



STUDY ON DEVELOPMENT OPTIONS FOR A COMPREHENSIVE DEVELOPMENT AREA SITE IN DIAMOND HILL, KOWLOON, HONG KONG

Client: Planning Department, HKSAR Government
 Preparation of planning statement, land use options, scheme development, and the development of three initial development options. Two more detailed options were subsequently developed which then led to the design of a preferred layout scheme which was accompanied by development parameters in terms of plot ratio, site coverage, urban design and landscaping which were ultimately used as a framework to inform the development that was ultimately realized on site.



STUDY TO DEVELOP AN OPTIONAL RENEWAL DEVELOPMENT SCHEME FOR PROJECT SITES K20-K23 SHAM SHUI PO, KOWLOON, HONG KONG

Client: Hong Kong Housing Society
 Study to develop an optimal urban renewal development scheme for a series of project sites. The study area covered 4 Urban Renewal project sites and the adjacent streets. The assignment embarked from the development of a set of initial conceptual schemes which informed the identification of an optimal redevelopment scheme for each of the 4 project sites and landscape and traffic improvement and enhancement works for nearby streets.



DEVELOPMENT OF WEST KOWLOON CULTURAL DISTRICT, PLANNING, URBAN DESIGN AND LANDUSE. KOWLOON, HONG KONG

Client: Henderson Land Development
 Planning, Urban Design and Landscape inputs to the preparation of a competitive tender for the development of a 40 hectare Arts and Entertainment District on a key waterfront site within Hong Kong's inner harbour. Urbis was responsible for coordinating the production of the master plan and preparing reports describing the scheme as well as drafting the overall executive summary.



SHAM CHUNG DEVELOPMENT, HONG KONG

Client: In Yam Development Ltd
 Preparation of a conceptual eco resort development proposal and the preparation of Master Landscape Plan for Sham Chung, Hong Kong. Design proposals responded directly to the local ecology and the natural physical environment. All material employed were low carbon in nature and planting used native and adaptive species.



IMPROVEMENT WORKS FOR TAI O FACELIFT - FEASIBILITY STUDY, HONG KONG

Client: Civil Engineering and Development Department, HKSAR Government
 Planning and Urban Design Team Leader to a project geared at the regeneration of Tai O Village Hong Kong. Once famous for its former role as an affluent salt processing community the village and its famous stilted housing had now fallen into disrepair. The task of the Facelift was geared at the regeneration of the village to enhance its attractiveness and recreational potential with a view to stimulating the local economy.



HONG KONG BAPTIST UNIVERSITY, HONG KONG

Client: Hong Kong Baptist University
 Preparation of Rezoning Application for a proposed School of Communications cum School of Creative/Visual Arts Building in Kowloon Tong. Study included preparation of planning and land use review, urban design review, and landscape and visual impact assessment. The assignment also required the preparation of conceptual architectural layout for the purposes of the submission. The scheme was approved on first application.



WAN CHAI MASTERPLAN STUDY, HONG KONG

Client: Urban Renewal Authority
 Development of an urban renewal and streetscape improvement master plan for one of Hong Kong's oldest mixed use districts. This included the preparation of conservation schemes for the 'Blue House' (an identified heritage building) and adjacent key heritage mixed use developments. The study also incorporated a series of streetscape enhancement and regeneration proposals.



SKY CITY HOTEL DEVELOPMENT, HONG KONG

Client: Hong Kong Airport Authority
 Development of a conceptual design and outline landscape proposals for a tender for a new resort hotel located at a waterfront site at Hong Kong International Airport. Project required detailed evaluation of the Airport Urban Design Guidelines to ensure that design proposals lay in conformity with Airport Authority design intentions.



URBAN DESIGN GUIDELINES FOR NEW HONG KONG INTERNATIONAL AIRPORT - CHEK LAP KOK AIRPORT, HONG KONG

Client: Hong Kong Airport Authority
 Preparation of Planning and Urban Design Parameters for Hong Kong's new International Airport. These were intended to provide each airport sector with a distinctive character and to reflect the particular spatial functions and of separate areas of the airport site. The parameters were also intended to provide developers with specific design performance criterion. The parameters have since guided the form and massing of all development at the airport.



PLACEMAKING AND OPEN SPACE CONCEPT PROPOSALS FOR WESTERN AND KENNEDY TOWN WATERFRONT

Client: Henderson Real Estate Agency Limited
 Preparation of open space and placemaking conceptual design proposals for land adjacent to the Western and Kennedy Town Waterfront for Central and Western District Council. The proposals were geared at the rationalization, regeneration and enhancement of waterfront areas over a key stretch of inner harbour waterfront areas.



REPOSITIONING OF THE HONG KONG INDUSTRIAL ESTATES – MASTER CONCEPT PLANS

Client: CB Richard Ellis Ltd
 Planning Team Leader responsible for the preparation of Master Concept Plans to illustrate revitalization design proposals for the existing three industrial estates in Hong Kong.



PLANNING AND ENGINEERING FEASIBILITY STUDY FOR DEVELOPMENT AT ANDERSON ROAD, HONG KONG

Client: Civil Engineering and Development Department, HKSAR Government
 Preparation of detailed master layout plans, urban design parameters and development briefs for the redevelopment of the existing quarry floor areas below the Anderson Quarry (a large quarry which was about to be decommissioned) for residential, government and recreational purposes.



SHENZHEN SOUTH CONCEPTUAL MASTER PLAN, PRC

Client: Private
 Preparation of a master plan at an appropriate presentation scale that exploited the opportunities afforded by the Study Area that takes cognizance of adjacent and the forthcoming proposed and committed developments. The master plan set out a dynamic and unique development framework that was accompanied by a series of urban design parameters and a landscape manual.



HESHAN RIVERSIDE NEW TOWN – MASTER PLANNING AND LANDSCAPE DESIGN STRATEGY

Client: Heshan City Property Development Co., Ltd

Preparation of a masterplan and land use plan for a proposed 'New Town' on a 239-hectare riverfront site in Heshan, Guangdong, PRC. The client required that the Heshan Riverside New Town was to comprise a well-designed and attractive comprehensive development, offering a high quality living environment, as well as a vibrant waterfront area featuring world-class cultural, leisure, recreational, retail and commercial facilities that residents and visitors could enjoy and appreciate. The community was intended for a projected population of over 30,000.



MASTER PLAN FOR SHI LIU PU, SHANGHAI, PRC

Client: Huangpu River Authority

Responsible for the preparation of a master layout plan and detailed massing arrangements for proposed development on a prime riverine site. A key feature of the plan was to provide key retail linkages that served to integrate the site with the former area of Shanghai's historic city.



SHI-LIU-PU AREA REGENERATION PROJECT, SHANGHAI, PRC

Client: Shanghai Huangpu River Banks Development Construction Investment (Holdings) Co., Ltd.

Preparation of Planning and Urban Renewal proposals for the Shi Liu Pu area of the South Bund. Proposals included a new ferry and commercial centre and revitalisation proposals for the immediate urban hinterland west of Zhongshan Road. The assignment also required the preparation of a heritage and conservation strategy illustrated by enhancement measures inclusive of a streetscape enhancement strategy.



REGENT'S PARK MASTER PLAN, SHENYANG, PRC

Client: Henderson Real Estate Agency Limited

A consultancy for a private client that required the preparation of a Master Planning and Landscape Design for a series of rail related residential and commercial developments site located on Lingbei Street, Shenyang, PRC. The development proposals set out a series of gateways that ushered the public into the development and closely integrated station entrances and exits into key hotel and commercial developments.



HAI KOU MANGROVE WETLAND DEVELOPMENT, HAINAN, PRC

Client: Private

Production of an overall conceptual plan (inclusive of the development of tourism strategy) for a 40 hectare wetland park that was intended to complements the Dongzhai Harbour Mangrove Natural Reserve in Haikou (the largest mangrove natural reserve in China). The scheme incorporated visitor centres, viewing areas and detailed landscape enhancement proposals.



RAILWAY RELATED PROPERTY DEVELOPMENT: QI BAO STATION - SHANGHAI METRO, PRC

Client: Central Waterfront Property Project Management Co Ltd

Preparation rail related property development proposals for a series of sites associated with a new metro station at Qi Bao in Min Hang District in Shanghai adjacent to a historic quarter of Shanghai. Tasks associated with the assignment included defining planning and development constraints; establishing appropriate development parameters, the development of a comprehensive landscape strategy, and, the preparation of a property development master plan on a site associated with the station.



CONCEPTUAL PLANNING FOR VANKE QI BAO, PRC

Client: Vanke Co Ltd

Preparation of a conceptual master plan in Shanghai Minhang area Qi Bao Town Centre. The purpose of the consultancy was to prepare a conceptual planning and landscape and urban design proposal geared exploiting the full potential of land adjacent to a new underground station and a new Railway. The proposal also was required to empathetically address adjacent heritage neighbourhoods.



ASSESSMENT OF EXISTING AND FUTURE LAND USE WITHIN PROXIMITY TO ZHUHAI AIRPORT, PRC

Client: Airport Authority Hong Kong

Preparation of planning studies, a conceptual land use, a master layout Plan and the development of broad planning and urban design parameters. The intention was to fully utilise airport land and to increase footfall and to create added value and revenue streams from areas of underutilised land.



PREPARATION OF PRELIMINARY CONCEPT PLAN FOR EAST PORT, PORT OF TIANJIN, PRC

Client: Private

Provision of planning, urban design, and detailed landscape proposals for a key development area within the East Port Development Area, Tianjin. The area was designated for resort, recreational, marine recreation and residential development. The scheme also incorporated an 18 hole golf course and associated residential development. The design proposals were incorporated in the ultimate build out of the scheme which is currently in operation.



SHENBEI RESIDENTIAL DEVELOPMENT, SHENYANG, PRC

Client: Henderson Real Estate Agency Limited

The assignment required the review and modification of an existing master plan to generate a new and improved layout which was accompanied by a detailed landscape and urban design strategy which informed the generation and development of a showpiece self-contained residential area within Puhe New Town located at the northern extent of Shenyang City, Liaoning Province.



DESIGN COMPETITION FOR BEIJING UNIVERSITY SCIENCE PARK, PRC

Client: Beijing University Science Park Ltd.

Preparation of a layout master plan, architectural concepts and a landscape proposal for a proposed Science Park linked with the University of Beijing. Science Park was required to accommodate conference facilities, starter enterprise accommodation and hotel provision.



SHANGHAI AUTO CITY, PRC

Client: Shanghai City Planning Administrative Bureau

Preparation of a Comprehensive Master Plan for a District of Shanghai (PRC) that has been designated as a strategic car manufacturing area. The area was accommodating a Volkswagen Car Factory. The intention of the plan was to make provision for car related manufacturing industries, the inclusion of a business park and an exhibition and autosales centre. Provision was made for the inclusion of new residential, recreational and entertainment areas.



PREPARATION OF A PRELIMINARY CONCEPT PLAN FOR HENG QIN ZHU HAI, PRC

Client: SJM Holdings (Sociedade de Jogos de Macau, S.A)

Provision of planning, urban design land, and landscape proposals for a new residential development on 20 sq.km gross of land located upon Heng Qin Island near Macau to accommodate a residential population of up to 200,000 persons. The scheme also accommodated resort and marina facilities. The scheme formed the precursor to the development that has now been realized on site.



NADZAB COMMUNITY MASTERPLAN, PAPUA NEW GUINEA

Client: Private

Preparation of a concept master planning and landscape strategy report for a 924 hectare site located in Lae, Papua New Guinea. Land uses comprised a resort, a golf course, an office park and low rise residential development. The scheme was intended to provide quality accommodation within a self-contained secure environment for skilled expatriate workers involved in the exploitation of high value mineral resources. The scheme also incorporated community facilities for local residents.



VIETINBANK BUSINESS CENTRE, MIXED USE DEVELOPMENT, VIETNAM

Client: Foster + Partners Limited

A Conceptual and Detailed Design project in a new development area in Hanoi undertaken in cooperation with lead architect Foster + Partners for the design of a new Corporate Headquarters for Vietinbank. The Urbis team was responsible for site master planning and the preparation of landscape design proposals and planning and design of internal and external spaces within the development. The project was undertaken on a fast track programme and incorporated high quality finishes and treatments.



MASTER PLANNING CONCEPT FOR REDEVELOPMENT CURRENT CONVENTION AND EXHIBITION CENTRE AT GIANG VO, HANOI, VIETNAM

Client: Tung Shing Group Inc.

Assignment consisted of a masterplanning and urban design study to investigate the redevelopment of the current site of the Hanoi Exhibition Centre. The present Exhibition Centre is located on a 6.9 hectare lakeside site in Ba Dinh District in western Hanoi. The design proposals advocated a mixed use residential and commercial development incorporating high end hotel residential, office, retail and entertainment facilities.



GENERAL MASTER PLAN AND PHYSICAL DEVELOPMENT PLAN, HA TINH PROVINCE, VIETNAM

Client: Private

The development of the socio-economic and strategic Master plan for Ha Tinh Province 2010-2020 and a Planning Vision for the Province for 2050. The scheme set out strategic planning proposals for the province as a whole and also provided detailed planning and urban design proposals for major urbanizations within the province. Proposals also included the conceptual design of a new airport and a proposed hub of tertiary learning excellence.



MASTER PLANNING FOR THE THANH-LONG TAN COMMUNITY WITH 942HA IN NHON TRACH DISTRICT, DONG NAI PROVINCE, VIETNAM

Client: Private

The project included the development of a master plan for a new community located at Phu Thanh-Long Tan Community outside east of Ho Chi Minh City. The proposed new self-contained community was located on a 942 ha site and when built out would accommodate a population of 150,000 people. The new community was also intended to service the new International Airport that was required to accommodate anticipated expanded air services.



DUBAI HORSE PARK, DUBAI, UAE

Client: Leigh & Orange Limited

A feasibility study that required the preparation of a master plan preparation for a world-class equestrian park, resort and multipurpose stadium on a 30 hectare site. A landscape master plan, animated film and a series of perspectives were also prepared under the assignment.



AL MAMZAR GATEWAY CONCEPTUAL MASTER PLAN, DUBAI, UAE

Client: Dubai Municipality

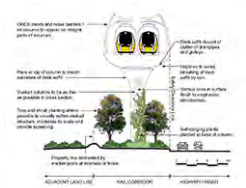
Preparation of Conceptual Master Plan and Urban Design proposals for Al Mamzar District. The district was strategically located adjacent to the border with Al Sharjah Emirate within a prime waterfront area. The master plan included residential development at various densities, a feature bridge, light sculptures and a series of quality waterfront open spaces allocated to general use by the public.



THE WATERFRONT CITY – ROADS TUNNELS & METRO PLANNING STUDY, DUBAI, UAE

Client: Parsons Brinckerhoff Middle East Limited

Provision of Urban Planning, Urban Design and Landscape Design services for key elements of the assignment related to the preparation of a planning study and development parameters for the Purple and Blue Line Metro Railways. Proposals emphasised the use of rail related property development to fund the new railways. Urban design plans set out level by level layouts of development and prescribed chromatic and facade treatments



DUBAI METRO PURPLE LINE PROJECT, DUBAI

Client: Parsons Brinckerhoff Middle East Limited

The Purple Line was proposed as a new rail line that was intended to connect the future JXB International Airport with the existing DBX International Airport. The Purple Line will be the gateway into Dubai, while also providing important links with future developments that will grow along sites located between each airport.



LAHORE METRO PROPERTY PLANNING STUDY, PAKISTAN

Client: Asian Development Bank

Planning and urban design inputs to study for new Green Line Metro route in Lahore Pakistan, including 20 stations, passing through major urban area. Inputs included population and catchment analysis, a retail and advertising strategy property market analysis and determination of development mix for Transit Orientated Development.



AL HIDD SCIENCE AND TECHNOLOGY PARK - BAHRAIN INVESTMENT WHARF

Client: Gredeco-Ansari Consultants

Project to provide the basis upon which high technology and knowledge-based industries and enterprises industries could be introduced to a site adjacent to Bahrain's new port. The assignment embarked from a detailed research into technology park development and an assessment of current trends. This information provided the basis for the development of a series of initial concepts that were then developed into a series of detailed layout plans and an overall master plan. A series of perspectives and a physical model were also prepared.



MASTER PLAN - PLOTS 6 AND 7, LOW COST HOUSING DEVELOPMENT, KUWAIT

Client: Government of Kuwait

Preparation of layout concept plans and detailed master plans for a series of demonstration residential projects. The assignment culminated in the preparation of a detailed report that set out the planning and development parameters applicable to each settlement. The assignment also required the preparation of conceptual architectural designs for each residential accommodation category and the layout and design of community and commercial facilities.



INTER-CONTINENTAL HOTEL EXTENSION, ABU DHABI

Client: Addar Real Estate Services

Preparation of conceptual design proposals and a landscape strategy for the extension of the Intercontinental Hotel in Abu Dhabi. Proposals were required to accommodate new hotel rooms and serviced accommodation within a waterfront location. The layout was accompanied by a landscape design strategy and master plan that provided for the integration of the scheme with the existing hotel development. The brief also required then layout and design of a marina geared solely at the accommodation of luxury yachts.