

SMART CITIES PORTFOLIO

JAVED IQBAL

URBAN PLANNER

Urban planner bio

○ **Name:** Javed Iqbal

○ **Education:**

- ✓ **1989 -1990 M.SC. Urban Planning**
Excellent Grades
Asian Institute of Technology A.I.T, Bangkok, Thailand.
- ✓ **1978 -1983 B.SC. City & Regional Planning**
First Class
University of Engineering and Technology Lahore, Pakistan
- ✓ **1975 -1977 F. Sc. (Pre-Engineering)**
First Class
Government College Faisalabad, Pakistan
- ✓ **1973 -1974 Matriculation (Science)**
First Class
MC. High School, Faisalabad, Pakistan

Work Experience

- 40 years of work experience in the field of Urban Planning and Design.
- Principal Town Planner Design Directorate, E-in-C's Br (1986-2006)
- Worked as Urban Planning Specialist and completed number of Housing projects in Private Sector of Rawalpindi, Islamabad and other parts of country.
- Registered Town Planner of CDA, RDA.
- Approved Urban Planning Consultant Asian Development Bank (ADB)

❖ Membership

- Life Member, Pakistan Council of Architects and Town Planners
- Fellow Member, Institute of Planners, Pakistan

What Inspires You

As an urban planner, my inspiration stems from the transformative potential to shape urban environments for the better. Enhancing community well-being by creating accessible, safe, and cohesive spaces drives my passion. Contributing to sustainable development motivates me, involving eco-friendly designs and resilient solutions to combat climate challenges. The dynamic nature of urban planning, with its technological advancements and innovative solutions, fuels my enthusiasm for smart city concepts and efficient infrastructure management. Problem-solving, particularly addressing issues like traffic congestion and housing shortages, inspires my creativity and collaborative efforts with stakeholders. Knowing that

urban planning decisions have a lasting impact on future generations motivates me to create cities that endure and leave a positive legacy. Engaging with the public in the planning process is inspiring, fostering inclusive and successful urban development. In essence, my inspiration lies in positively influencing the built environment, promoting sustainability, and addressing complex challenges for the continual betterment of urban life.

Design Philosophy

Design philosophy is the cornerstone of a designer or a design team's approach, providing guiding principles for decision-making and problem-solving. One crucial element is the pursuit of simplicity, eliminating unnecessary complexity to create elegant and intuitive solutions that are easy to understand and use. Sustainability is another key tenet, with many contemporary design philosophies emphasizing environmentally conscious practices, energy efficiency, and a long-term perspective. Embracing adaptability and flexibility acknowledges the dynamic nature of the world, valuing designs that can evolve and serve multiple purposes over time. Innovation and creativity are often central themes, encouraging designers to push boundaries and explore new ideas for unique and groundbreaking solutions. Collaboration and interdisciplinary approaches are increasingly recognized, fostering teamwork, communication across disciplines, and diverse perspectives for more comprehensive outcomes. In essence, a design philosophy serves as a guiding compass, reflecting the values and priorities of the designer, contributing to the overall impact of the design on individuals and society.

What is Urban Planning for You

- Urban planning is a multidisciplinary field dedicated to the systematic and sustainable development of urban areas. It encompasses the thoughtful organization of land use, infrastructure, transportation, and public spaces to create well-functioning and livable cities. Urban planners work to address the challenges and opportunities posed by urban growth, aiming to enhance the quality of life for residents. Their responsibilities include designing efficient transportation systems, allocating space for residential, commercial, and recreational purposes, and considering environmental sustainability. The field emphasizes community engagement, seeking input from residents to ensure that plans align with local needs and aspirations. By integrating social, economic, sustainable, and environmental considerations, urban planning strives to create cities that are resilient, inclusive, and capable of fostering a high quality of life for diverse populations.

Projects (Public Sector)

○ 1983 – 1986 Assistant Director Town Planner Faisalabad Development Authority.

Meticulously compiled the Regional Planning Directory as an integral component of the Structure Plan for Faisalabad city. Additionally, I assumed the role of Assistant Director for Building Control, overseeing the enforcement of Building Control regulations and contributing to the development of Faisalabad Authority projects within the city.

○ 1986 – 1989 Senior Town Planner, Directorate of Design and consultancy, Engineer in Chief's Branch, G.H.Q

Led the Master Planning initiatives for Army Cantt's, encompassing the development of strategic Defense Housing Schemes and Layout Plans for a spectrum of projects spanning different parts of the country.

○ 2006 – 2019 Deputy Director General Town Planning ML&C Dept. Ministry of Defense

Served as the Team Head of Town Planning in the ML&C Department, where I provided technical advisory to the DG ML&C on Town Planning issues concerning Army, Navy, and Airforce areas, as well as Housing Development for Cantt Boards across Pakistan. I adeptly managed tasks such as Layout Design preparation, technical scrutiny, and Development of Housing and land use Standards for diverse residential, commercial, and administrative projects nationwide. Additionally, I actively contributed as a technical member of the private housing scheme approval from Cantt Boards all over Pakistan.

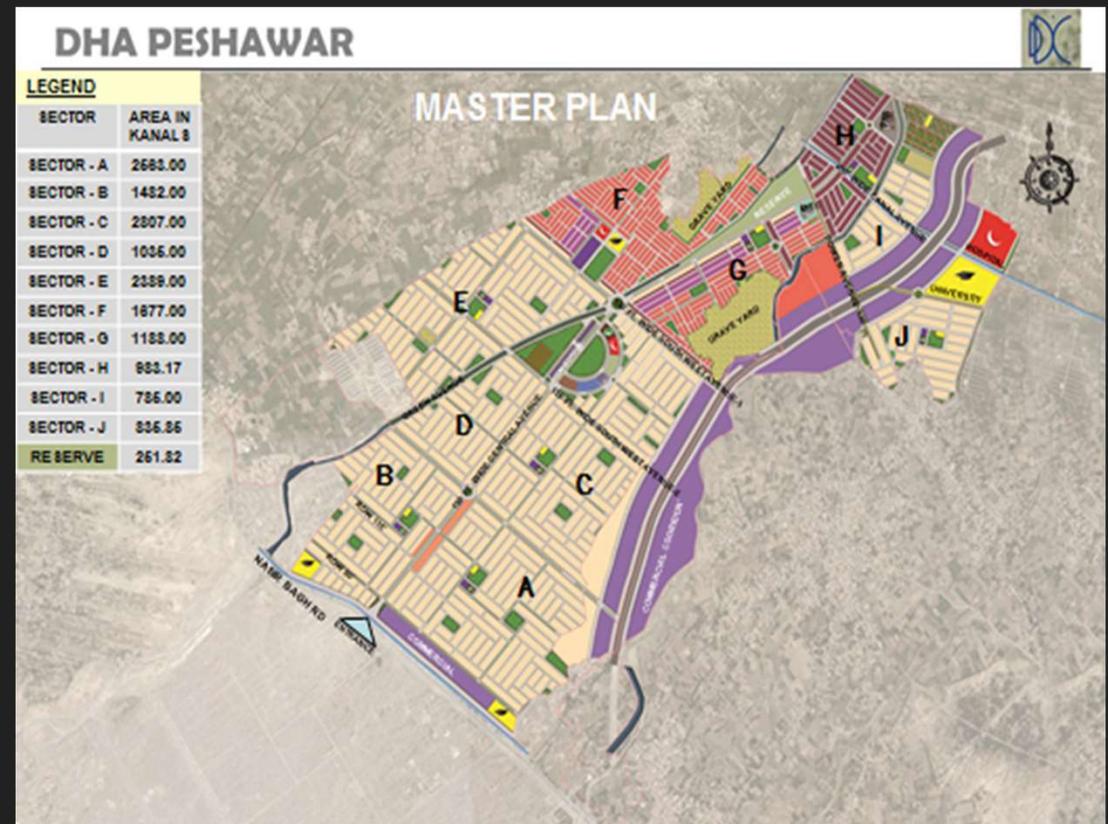
In addition to above completed number of master Plans and Housing Layout all over Pakistan. It is pertinent to mention that twice I was selected by the Federal Public Service Commission, first in 1986 for the BS-17 Post and secondly in 2005 for BS-19 post of Deputy Director General, Ministry of Defense.

Projects (Private Sector)

- Master Planning of “New Cities around AL-MAKTOUM International Airport, Dubai, U.A.E
- Master Planning of “Cabinet Division Employees Cooperative Housing Project” Islamabad
- Master Planning of “New City” Ph. 2, Wah
- Master Planning of Farm Housing Project “ Al-Hamra Hills”, & “Al - Hmara Avenue” Islamabad
- Master Planning of “Commnors Town” Ph-2, Islamabad
- Master Planning of “Zaraj Housing Project” , Islamabad
- Master Planning “DHA Peshawar” Peshawar
- Presently Working on the implementation/ execution of Capital Smart City as per the Master Plan prepared by Surbana Jhrong, Singapore.

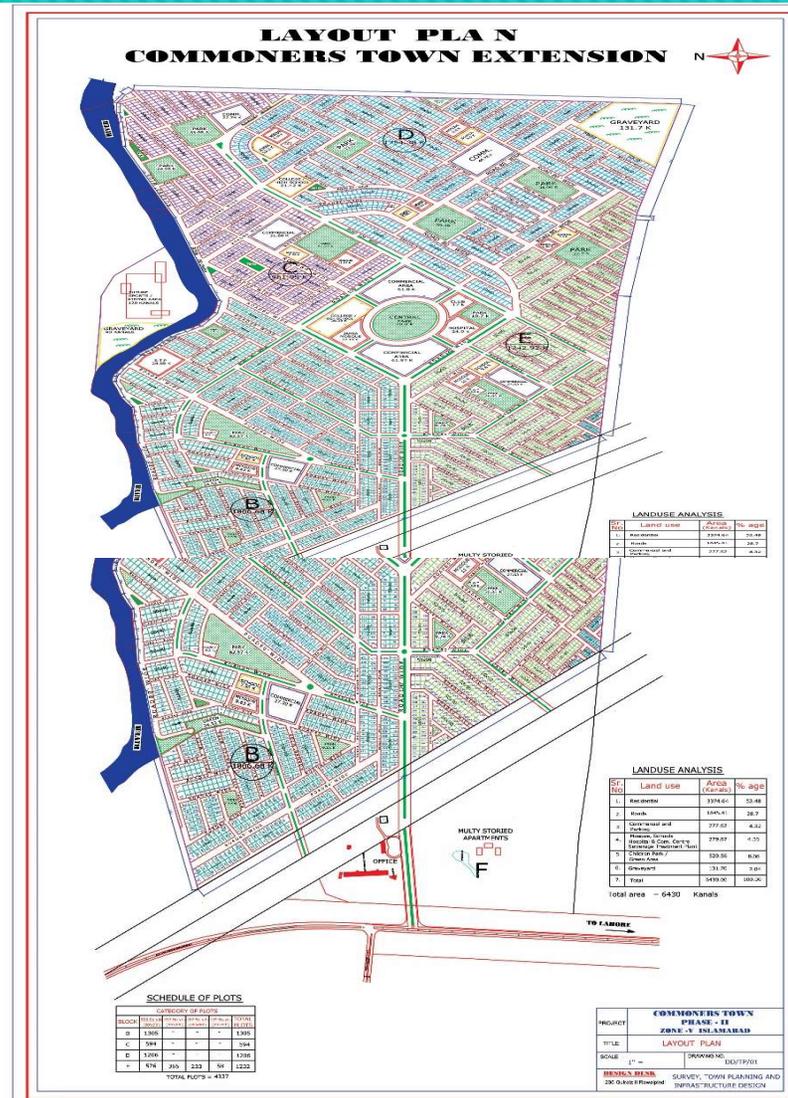
DHA PESHAWAR

- DHA Peshawar, initially planned area was (20,000 kanals). It is a comprehensive project encompassing various sectors. In Phase 1, covering 2,600 acres, development activities are concentrated in Sectors A to J. Currently, sectors A, B, and C are undergoing active development, with ongoing work in sectors D, F, and G. The diverse plot categories include 5-Marla, 8-Marla, 10-Marla, and 1-Kanal residential plots. Future offerings will include 2-Kanal, 4-Kanal residential plots, as well as 4-Marla to 4-Kanal commercial plots, with the larger 4-Kanal plots designated for high-rise buildings. Notably, all plots in Phase 1 are devoid of diagonal or samosa shapes, with 1-Kanal plots situated in separate sectors and 5, 8, and 10-Marla plots distributed across different sectors. The road infrastructure is well-planned, featuring a maximum width of 130 ft for main roads and numerous internal roads at 80 ft. Specific plot sizes correspond to distinct road widths, with 1-Kanal plots on 50+ ft roads, 10-Marla on 40 ft, and 5-Marla on 30 ft roads, contributing to a well-organized and accessible urban layout.



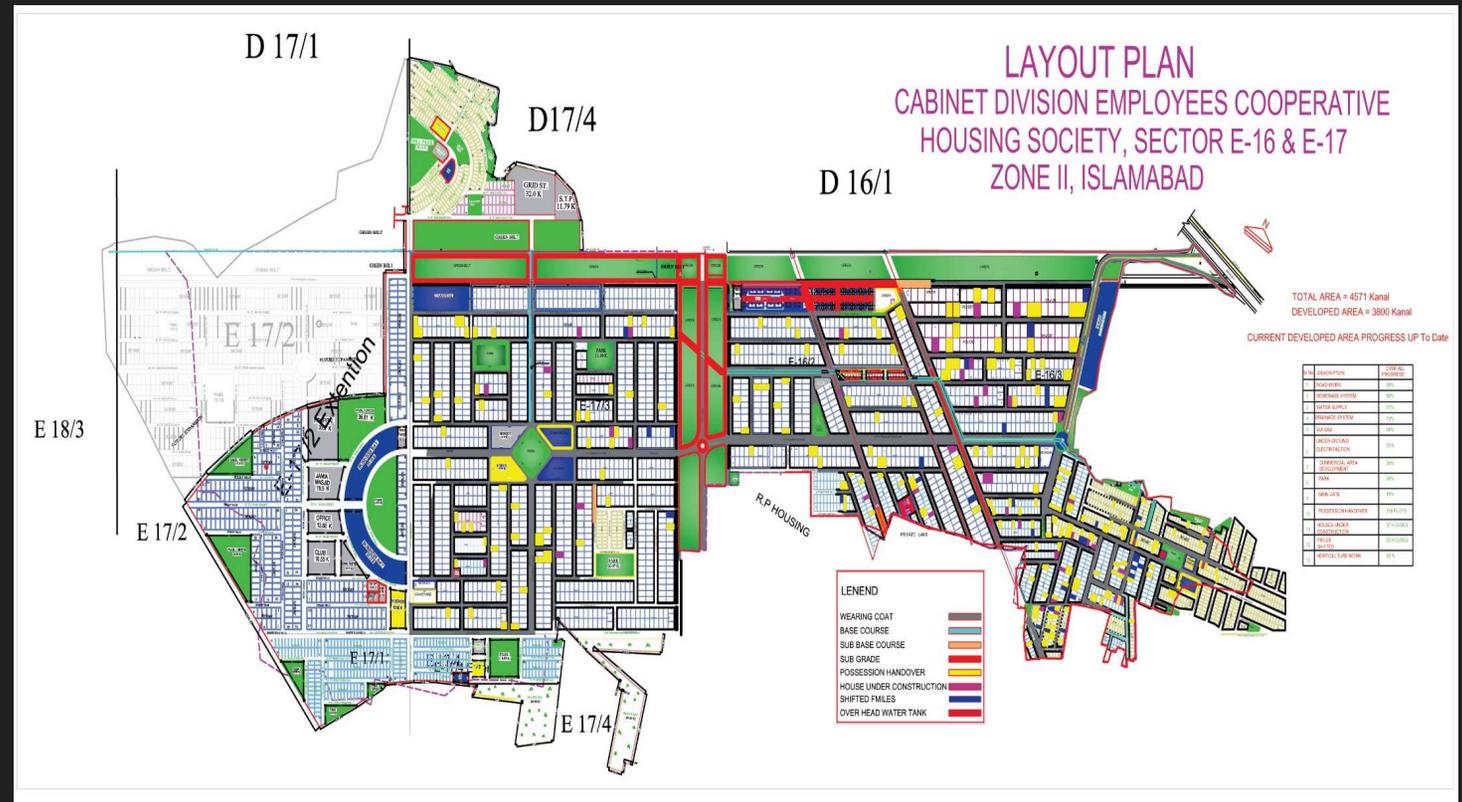
COMMONERS TOWN

Commoners Town extension, spanning on 5500 kanals initially when it was planned, is strategically divided into four sectors: B, C, and D. At its heart lies a vibrant neighborhood, fostering a sense of community. The well-planned infrastructure includes a main road boasting a substantial width of 200 feet, ensuring efficient connectivity throughout the society. Complementing this, minor roads with widths ranging from 40 to 80 feet weave through the sectors, providing accessibility and a well-connected layout. Diverse housing options are available, catering to varying preferences and needs, with plot categories including 5 marla, 10 marla, 12 marla, and 1 kanal. This thoughtfully designed extension integrates essential elements to create a balanced and inclusive living environment. Later on commoners town merged into DHA Islamabad and declared as DHA Phase-5 Islamabad.



CABINET DEVISION EMPLOYEES COOPERATIVE HOUSING SOCIETY

The Cabinet Division Employees Cooperative Housing Society is located in E/16 and E/17 sectors of Islamabad Zone 2. Total project area of the scheme is 4500 Kanals. The proposed layout plan is approved by CDA and under execution.



Capital smart city

The CSC Islamabad is located on M-2 Motorway and about ten minutes drive from new International Islamabad airport. Project site is also connected from chakri road. The concept is underpinned by a radial growth pattern, featuring a sizable centrally located business district, well-distributed sub-centers, and neighborhood centers on the periphery. Embracing a township model, the master plan is designed to facilitate smooth traffic flow and provide a diverse range of affordable choices, fostering vibrant communities.

The residential landscape within the CSC encompasses a broad spectrum of housing options, ranging from 5 Marla (125 Sq.yd) to 04 Kanal (18,000 sayd) plots. These residential plots are strategically distributed across various neighborhoods, each accompanied by convenient public facilities. Notable residential areas include the Golf Course Community, Overseas Blocks, Mixed-use Waterfront Apartments, Executive Blocks, and Capital Hills. This inclusive approach aims to create a dynamic and varied living experience within the CSC, catering to a wide range of preferences and lifestyles.

