A MORPHOLOGICAL STUDY OF MIXED-USE FUNCTIONS IN AN UNPLANNED AREA OF DHAKA

By

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DEDICATION

To my Family

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ABSTRACT

Mixed functions have been an urban design principle for ensuring vitality and land-use efficiency. Dhaka exhibits a mix of planned-unplanned areas where unplanned areas offer an understanding of spontaneous mix of uses. Historically, Dhaka's land use was primarily mixed which existed within the old fabric and later expanded in different areas. By the end of 20th Century, Dhaka's land use was identified as 'predominantly mixed-use functions. Presently, the extent and functional complexities of mixed functions have created a composite land use where mixed functions work in connection with their associated morphologies. These interconnections are fundamental for comprehending cities' operations. Urban design theories assert that morphological element and their attributes guide land-use patterns. Conversely, in unplanned areas, mixes develop spontaneously within organic morphologies. Hence, complex integrations of mixed functions require investigation to explore the logic – how unplanned morphologies sustain mixed functions.

This study thus employs an empirical approach to explore interconnections between mixed functions and associated morphologies in unplanned areas which have remained underexplored in previous studies. The Study area, Moghbazar (wards-19,34,35) is an old unplanned area where mixes have evolved for decades within organic morphologies. The area's proximity to the urban center and business district influences it's functional diversity. Hence, Moghbazar is an appropriate context to understand processes of spontaneous mix of uses by investigating alliances of different uses and their interconnections with urban morphology.

The findings depict spontaneously developed extensive mixed functions are evident throughout the study area, ranging from primary to secondary and tertiary roads. In the study area, these mixes have been found to be developed in different spatial layers –both horizontally (at street level within buildings and as informal street traders) and vertically (stacked through vertical extension of non-residential functions). These mix of uses work in connection with the associated morphologies – streets, plots, and densities. Mostly the mixed functions seek better accessibility for their business and prevail along the primary nodes, well-accessible roads connected to primary roads. Non-residential mixes are mostly seen on larger plots and residential mixed functions commonly develop on small plots. The mix of functions occurs more in the mid-high density (FAR) plots. These plots mostly have high coverage and more floors of these buildings hold diverse mixes.

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LIST OF ABBREVIATIONS

RAJUK	Rajdhani Unnayan Kartripakkha
DMDP	Dhaka Metropolitan Development Plan
LWV	Live Work Visit

HBE	Home Based Enterprise
DIT	Dhaka Improvement Trust
DMAIUDP	Dhaka Metropolitan Area Integrated Urban Development Project
DMA	Dhaka Metropolitan Area
DMBCR	Dhaka Metropolitan Building Construction Rules
FAR	Floor Area Ratio
BCR	Building Coverage Ratio
UAP	Urban Area Plan
SP	Structure Plan
CBD	Central Business District
GIS	Geographic Information System
DAP	Detailed Area Plan
DNCC	Dhaka North City Corporation
DSCC	Dhaka South City Corporation
HH	Hillier and Hanson

CHAPTER 01
INTRODUCTION

1.1 Background

The mixing of different uses has been an inherent characteristic of the urban fabric since the dawn of human civilization (DeLisle & Terry, 2013; Herndon J. D., 2011). The mixed function has become a central principle of the underlying visions and ideals for urban development goals and movements relating to build-environment improvement (Hirt, 2016; Herndon J. D., 2011). Mixed-use is the co-location or immediate proximity of homes, workplaces, and services within buildings, neighborhoods, and districts (Hirt, 2016; Schwanke, 1987). Mixed-use brings multiple interrelated independent functions in close proximity and injects more life into the locality. Thus, mixed function has long been a major urban design principle for ensuring vitality, land-use efficiency, and reduced travel distance (Jacobs, 1961; Rabianski, Karen, O. Alan, & J. Sherwood , 2009). Diverse mix of uses interacts with each other and revealing these interactions is critical to comprehending how cities work (Jacobs, 1961).

Mixed-use in South Asia and Southeast Asia has a distinct characteristic (DeLisle & Terry, 2013). Literature stages mixed-use practice in South Asia and Southeast Asia to have developed spontaneously which is characterized by unplanned land-use conversions and complex mix of functions. (Nahrin, 2008; Shakil, Begum, & Begum, 2017; Verma, 1993; Nahrin, 2019).

Dhaka's land-use pattern has primarily been mixed since its inception. Historically, mix of uses was evident within Dhaka's old fabric in the form of 'shop-houses[1]' where various professional groups used to live and work within the same housing unit (Islam & Adnan, 2011; Mohsin, 1991; Ahsan, 1991). Over time, to keep pace with the growing population and economic demand, diverse mixed uses have developed in different areas of the city. At present, the extent of diverse functions and their complexities have created a

[1] Shop-house is a building type that has shops on the ground floor and living quarters on the upper floors (Wakita & Shiraishi, 2010)

composite land-use pattern. The unpredictable strive for mixed functions has also led mixed-use to occupy many levels and almost the whole coverage of the buildings (Imon, 2001; Khan T. H., 2014). These compactly developed mixed functions interact combinedly in Dhaka's fabric. Thus, a complex pattern of urban form has emerged, where these spontaneous growths of mixes have developed an intricate relationship with the legal/formal system.

Consequently, in Dhaka Metropolitan Development Plan (DMDP) 1995-2015 and later in the Detailed Area Plan (DAP) 2016-2035, the city's land use was identified as a 'predominant mixed-use function' (RAJUK, 1997; RAJUK, 2020). DAP (2016-2035) also encourages the use of mixed functions for future Dhaka where only 5% of the urban area has been designated as residential, the rest has been proposed as a mix of residential and commercial uses. Hence, mixed-use has been visioned to play an important role in terms of land use in Dhaka in the upcoming future. Therefore, this study aims to obtain a comprehensive knowledge of the development of mixed-use functions in Dhaka. In particular, this study intends to comprehend the pattern and working process of mixed-use functions in an unplanned area of Dhaka in connection with their associated urban morphologies – street, plot, and density. It is necessary to study the interconnections between mixed-use functions and associated morphologies as these interconnections can make urban life lively.

1.2 Problem Statement

Urban Dhaka exhibits a mix of planned and unplanned settlements. The unplanned settlement is primarily characterized by spontaneously developed mixed -use functions. Initially, the Planning Authority never conducted the need assessment of the growing population of Dhaka and planned different areas without adequate supporting community facilities (Ahsan R. , 1991; Afroj, et al., 2021). Hence, later, the lack of city services, steady infrastructural provision and weak governance influenced the development of spontaneous mixed functions in different localities to fulfill the needs of the common people (Islam & Adnan, 2011). Presently, in unplanned areas of Dhaka, the extent, nature of functional complexity and mixing have created a composite land-use pattern including incompatible mix of uses (Nahrin, 2008; Islam & Adnan, 2011; Shakil, Begum, &

Begum, 2017). These mixed functions work in connection with associated morphologies and these interconnections are fundamental for comprehending cities' operations (Dovey & Pafka, 2019; Dovey, 2016).

Urban theories affirm that morphological element and their attributes – street accessibility, plot size, building density, etc. guide land-use patterns (Gentin M. , 2009; Prasad, 2014). In unplanned areas, mixes develop spontaneously within organic morphologies to fulfill common needs (Islam & Adnan, 2011). In this regard, the unplanned morphology requires a careful examination to interpret the continuing forces that shape the city's functions. Such investigation of the complex integrations of mixed functions within the morphology of unplanned areas will help to explore the logic – of how unplanned morphologies sustain mixed functions. This study thus focuses on interconnections between mixes and associated morphologies in unplanned areas. Moreover, DAP (2016-2035) proposes unplanned areas of Dhaka as wholly mixed functions (RAJUK, 2020). Therefore, this also forms a basis for investigating mixed functions in unplanned areas to evaluate whether the spatial logic of spontaneous mixes complies with the latest planning scheme.

To explore the pattern and working process of spontaneous mixed-use functions, Moghbazar, an old unplanned area is selected as the case study where mixes have evolved for decades within organic morphologies (Ahsan R. , 1991; Nilufar, 2010). Presently, it contains considerable concentrations of mixed functions that are the result of several morphological adjustments. Moghbazar is also spatially important for its proximity to the urban center and business district which likely influences the area's functional diversity. Hence, Moghbazar offers an appropriate context for understanding working processes of spontaneous mixes by exploring synergies of diverse functions and their interconnections with associated morphologies.

1.3 Research Questions, Specific Aim and Objectives

Reviewing the issue and considering the complex nature of mixed-use, the research problem starts with the following queries:

- What is the pattern of mixed-use functions in an unplanned area of Dhaka?
- What are the interrelations between these mixed functions and the morphology of the study area – the building, plots, access networks, and densities?

To respond to the research questions, the research has established a specific aim and two objectives which are as follows.

The specific aim is,
To explore the existing morphology (form and structure) and working process of spontaneous mixed-use functions in an unplanned area of Dhaka.

Objectives are,

i. To investigate the morphological pattern of horizontal and vertical mixed-use functions in the study area.
ii. To identify how mixed-use functions work in connection with associated morphology in the study area.

1.4 Outcomes of the Study

The outcomes of this study are listed as follows,

- The emerging pattern of mixed-use functions in an unplanned area, Moghbazar.
- Exploration of the interrelations between urban functions and associated morphological elements.

The outcome of this study will lead to an understanding of how morphological forces shape the city. This knowledge can help to plan and control the future development of mixed-use functions in an unplanned city like Dhaka. The outcome of the study can be feasibly generalized to other informal cities containing mixed-use functions.

1.5 Research Gap

A considerable concentration of spontaneously developed mixed-use functions is evident in Dhaka presently, particularly in the unplanned morphology. Still, there is a lack of case

study based empirical research on the mixed-use functions in the Dhaka context.

Though, there are studies on the history and morphology of shophouses of old Dhaka and street vendors (Khan F. M., 2015; Huq, Akter, Hafiz, Mamun, & Rahman, 2017; Husain, Yasmin, & Islam, 2015; Lata, Walters, & Roitman, 2019). But the existing pattern and working process of mixed-use functions in unplanned areas of new Dhaka has remained underexplored. Hence, this study has addressed a gap in the literature on the morphological pattern and operation of mixed functions.

1.6 Research Rationale

Mixed-use functions have evolved in Dhaka since the inception of urban development and it has been operated in the city's fabric through till today. The embeddedness of mixed functions in Dhaka's fabric has been recently acknowledged by the Planning Scheme and it has also promoted mixed functions for the future development of the city. Thus, mixed-use functions have become an emerging issue for the urban research. The knowledge of this study can help the respective authorities, and professionals to formulate effective policies and design guidelines regarding the future development of mixed-use functions in different areas of Dhaka. This study shall also be useful documentation for the researchers in similar fields.

1.7 Scope and Limitation

The scope of this study is to investigate the pattern and working process of mixed functions in relation to associated urban morphologies. To investigate the pattern of mix of uses, this study extends to find out diverse mixed functions and detect their locations in different spatial levels in the study area. For investigating their working processes, the scope is to explore the morphological characteristics of the study area (streets, plots, building densities) and compare these with the location of mix of uses to understand their interconnections.

The scope of the study has been impeded because of a few limitations. Physical investigation of the interior functional arrangements of a few buildings was hindered due

to the privacy and safety issues of a few local residents. Hence, for the functional data of those buildings, the research relied on the residents' verbal information and on-site observation.

1.8 Overview of the Methodology

In response to the aim and objectives of the thesis, various modes of data collection, and analysis are done in different methodological steps. This section provides a brief overview of the research method. A detailed description of the methodological framework has been discussed in chapter-03 of this dissertation.

1.8.1 Literature Review

The initial step of the literature review was to find the research topic and formulation of the research questions. Literature on published articles, books, and web documents has been reviewed to understand the notion of mixed functions, significance, and their development in Dhaka. Literature was also reviewed to comprehend urban morphological elements, their influence on the textures of the urban fabric and the morphology of mixed functions in unplanned cities in global context. Theories of space syntax and urban economics were also reviewed from the literature.

1.8.2 Case Study and Field Survey

An intensive field survey was conducted with the aim to acquire in-depth data on the current morphology of mixed functions from the context of the study area. The (entire) Moghbazar area (1374241.61 m^2) consisting of ward no-19, 34, 35 has been selected as the case study where mixed functions have evolved within organic morphologies for a long and presently, it contains considerable mixes. Moghbazar allows an understanding of the processes of mixes by studying alliances of functions and their interconnections with morphologies. A survey of all buildings and related morphologies has been conducted to collect data on land use mix, street network, plot, building height, and coverage.

1.8.3 Mapping

Mixed-use and morphological mapping have been done on collected data. The field survey data regarding mixed functions have been categorized according to the LWV (Live, Work, Visit) triangular mapping index (which has been elaborated in section 3.5.2) in terms of both horizontal and vertical mixes. During mapping, diverse functions and their mixes were marked with respective colors on the specific plots. Other functional and morphological aspects – the vertical extension of non-residential functions, streets, plots, building height, BCR, and FAR are mapped through color graphical representations.

1.8.4 Analysis and Synthesis

Mapped data have been statistically analyzed to understand the current pattern and morphology of mixed functions regarding horizontal-vertical mixes, plots, building height, coverage, and FAR. The spatial structure of Moghbazar has been modeled by 'Space Syntax' and used to analyze street accessibility of mixed functions. All analyses regarding mixed functions and morphologies have been synthesized to understand their interconnections.

This methodical approach is a linear analytic framework towards achieving the objectives of the study. The framework has been illustrated in Figure 1.1. Initially, the literature review has been done to understand the basic notions of mixed functions and to develop the research questions, aim and objectives. Eventually, field survey and mapping have been conducted to understand the pattern and process of mixed functions in the study area. Ultimately all the data have been analyzed and synthesized to achieve the findings of the thesis.

1.9 Dissertation Structure

The dissertation is divided into 5 chapters. **Chapter 01** introduces the research topic with background and the problem statement finds out research gaps, formulates the research questions, aim, and objectives, and states an overview of the methodology. **Chapter 02** includes literature review regarding mixed-use functions and morphology. It also reviews methodological and theoretical concepts like space syntax, natural movement, movement

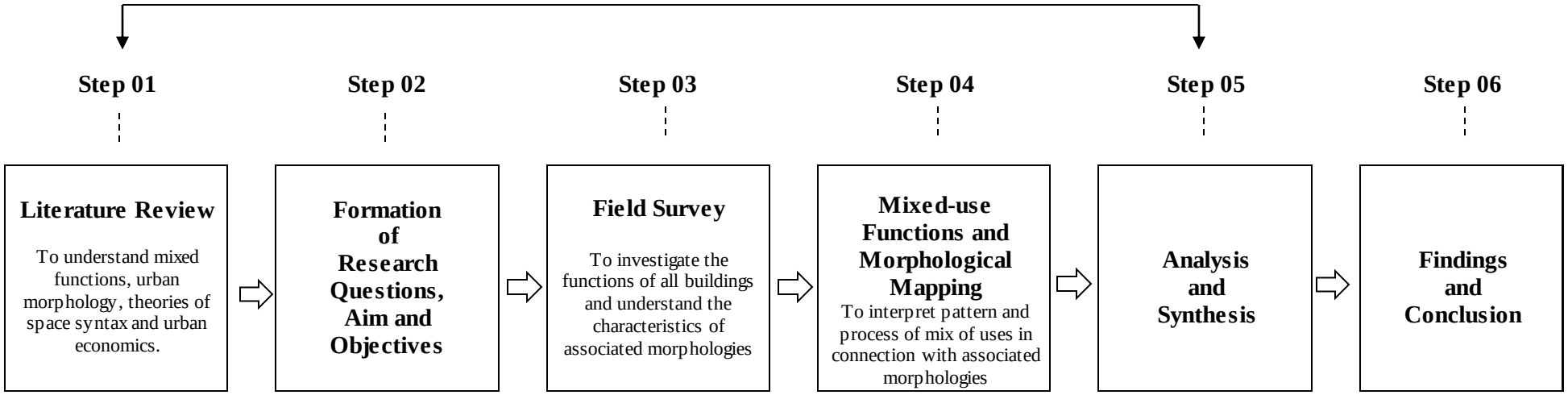


Figure 1.1: Conceptualization of the Research Process.

economics and urban economics. **Chapter 03** discusses the methodological framework that the research followed. This includes a detailed description of data collection, field survey, mapping and analysis techniques. **Chapter 04** discusses the analytical findings about the case study area from first-hand data. These findings are illustrated by the mapped representations. The findings are arranged in the order of, the mixed-use functions, associated morphologies- street, plot, and building densities and their interrelationships. **Chapter 05** summarizes the significant findings of the research by providing some propositions and a direction for further research.

CHAPTER 02
LITERATURE REVIEW

2.1 Introduction

This chapter reviews the literature to comprehend the notion of mixed-use functions and their development in unplanned morphologies. It also reviews different theories to understand the operation of mix of uses in the urban system. The chapter is structured into eleven (11) parts. The first and second parts (sections-2.2, 2.3) discusses the theoretical perspective of mixed-use and it's significance. The third and fourth parts (sections-2.4, 2.5) describe urban morphological elements and their characteristics in unplanned areas. The fifth and sixth parts (sections-2.6, 2.7) narrate the chronological development of the mix of uses in Dhaka and the status of mixed-use in the city's regulatory scheme. The seventh part (section-2.8) discusses the morphology of mixes in general in unplanned Asian cities. The eighth and ninth parts (sections- 2.9 and 2.10) review the theories of space syntax and urban economics. The last part (section-2.11) summarizes the chapter.

2.2 Mixed-use Functions and Theoretical Perspectives

In general terms, 'Mixed-use functions' means the combination of different functions within a building, neighborhood or urban district (Coupland 1997). Mixed-use functions have been defined by many scholars differently in literature. In 1961, the notion of mixed-use functions was revived in Jane Jacobs's book "The Death and Life of Great American Cities" where she emphasized the importance of mixed-use functions and criticized the modernist segregation of cities. Jane Jacobs categorized urban functions into two groups- primary and secondary uses. Primary uses - dwellings, offices, factories - are the attractors that draw people to a certain place. The secondary uses i.e., enterprises like shops, restaurants and other small-scale facilities evolve to serve the need of the primary uses. Jacobs argued that diverse functions work in interactions, and revealing these interconnections was key to comprehending how cities work. According to her, an urban district must serve more than one primary function; preferably more than two. For Jacobs, the mixed-use function is significant for its contribution to the city's socio-economic vitality and intensity (Jacobs, 1961).

The Urban Land Institute (1987) has defined ‘mixed-use’ as the combination of at least three physically and functionally integrated revenue-generating uses within an architectural project. Other literature also discussed mixed functions under the concept of ’mixed-use development’. But the term ‘mixed-use’ was criticized as an ambiguous concept (Rowley, 1996; Hoppenbrouwer & Louw, 2005; Gentin, 2009). The trouble remained for the clarification of functions and to limit the number of developments. Different types of land uses exist in the city. These can be mixed in diverse ways and in this way infinite forms of development are possible. The critical definition of functions that emerges due to the mix of two or more uses was undeveloped.

Scholars and academicians like Kim Dovey and Elek Pafka (2017) have critically explained the mixed-use functions under the title “Functional Mix” in order to map the mixed functions in the city. Following the work of Hoek and the Delft-based research team, Dovey and Pafka have divided the urban functions into three major categories of live, work and visit (Van Nes, Berghauser Pont, & Mashhoodi, 2012; Hoek, 2008). This categorization is based on the conception that at any particular time, the population in a building, street or neighborhood remains there because they live there, work there or visit the place. As the background for formulating this concept of “Functional Mix”, Dovey and Pafka clarified that prior studies considered urban functions in categories, like residential, industrial, commercial, retail, education, entertainment, recreation, health, transport, government, community, parking, vacant, hospitality, etc., which is a modernist approach to segregate the city into different categories. Such categorization of functions has some problems. First, any well-mixed urban area will have too many functional categories for any analysis of patterns. Second, many of these functional categories overlap and become subsets of one another.

A triangular model has been suggested by Dovey and Pafka as a framework to map the city as an assemblage of flows between diverse functions. This mapping index is represented as LWV (live, work, visit) triangle with three primary colors (Red, Blue, and Green) indicating the three primary functions plus various forms of a mix between them that fade towards white for the mix of all three functions. This triangular scheme is useful to map mixed functions as it is not focused on the primary functions, but instead on the

mix and flows between them. In the LWV mapping index, live indicates the residential functions i.e., dwelling unit, housing, residence, hostel etc., work indicates the offices, educational institutes, industries etc. and visit refers to the amenities like shops, plazas, parks, theatre, museum (Dovey & Pafka, 2017). Also, a mix of live and visit is represented as yellow, a mix of work and visit as cyan, a mix of live and work as magenta, while a mix of all three primary uses is white. Dovey and Pafka recommended this mapping index for cities that are complex and informal.

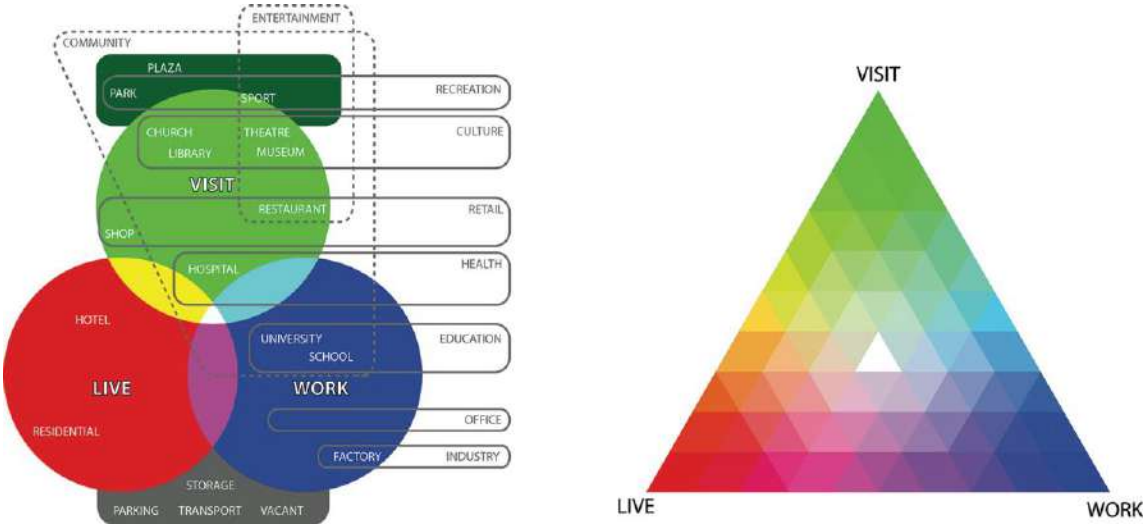


Figure 2.1: Overlapping Functions and Live/Work/Visit Triangle (Dovey & Pafka, 2017).

2.3 Significance of Mixed-use Functions

The mixed function has long been considered a sustainable urban development strategy for ensuring social equity, economic vitality and environmental quality (Grant, 2002). Different social, economic, health, and environmental factors explain the significance of mixed-use functions in the urban fabric.

Mixed-use functions bring people to the public space all day long which enhances vitality and provides a sense of security (Jacobs, 1961; Rabianski, Gibler, Tidwell, & Clements, 2009). The mixed function thus allows social interactions that enhance neighborhood relationships. The combination of different functions and diversifying complementary

activities produces an attractive urban environment and creates a sense of place. This urban environment where more people use diverse functions also ensures urban intensity. The mix of uses thus creates a live-work-play environment for urban dwellers (Anunobi, Adedayo, Oyetola, Shuaib, & H.I, 2015).

Since mixed-use functions provide scope for different employment choices, it becomes more attractive to the workers for ensuring equity. Additionally, the merge of commercial with residential uses results in higher property values and an increase in local tax. Business functions provide recognizable benefits for people of different abilities together and further increase economic activity and mutual support (Herndon, 2011). With enhanced proximity of the related activities, mixed-use reduces car ownership, and vehicle trips and increases pedestrian and transit use (Hoek, 2008). Thus, the environmental consequences associated with automobile use get alleviated (Grant, 2005). Additionally, the by-product, 'walkable environment' produced by mixed-use function saves the dwellers from cardiac diseases and many more adverse health effects (Rabianski, Gibler, Tidwell, & Clements, 2009). Mixed-use promotes the retention of the scale and character of the older areas and helps to preserve historic buildings (Tucker, 1980).

2.4 Urban Morphological Elements

This section discusses the functional and physical elements of urban morphology, their characteristics, and how they influence the texture of urban form and mixed functions.

Urban Morphology is the study that creates coherent theoretical logic for urban research through its physical form (Whitehand, 2001). During the Seminar on Urban Form (ISUF or *SIFU)* in 1996, urban morphology has been acknowledged as an interdisciplinary field by a group of researchers from different arenas and distinguished countries (Moudon, 1997). This methodical approach evaluates the form, shape, map, structure and functions of the city, and the origin and evolution process of urban fabric (Madanipour, 2001; Sadeghi & LI, 2019). The prevalent interrelationship between the dynamic state of the city and its morphological elements has led many urban morphologists to prefer the term 'urban morphogenesis' to describe their field of study (Moudon, 1997).

Researchers like Moudon, Koster and Cortes worked on the framework of dividing urban morphological studies into three schools of thought - British, Italian and French (Cortes, 2005; Sadeghi & LI, 2019). Moudon has summed these three schools of thought to have three main objectives i.e. explanatory-descriptive, prescriptive and evaluation (Sadeghi & LI, 2019). These schools have a widespread acknowledgment that morphological studies of urban form are defined by functional and physical elements recognized by Conzen (Moudon, 1997). Conzen has divided the complex town plan elements into three plan elements.

- Streets and their arrangement in a street system;
- Plot and its aggregation in street block
- Buildings, or more precisely their block plan (Conzen M. R., 1960).

M.R.G Conzen also noted functional aspects like land use as a significant element of analyzing and understanding urban form (Whitehand, 2001). These morphological elements can be understood at different time resolutions from their history (Conzen M. R., 1960; Moudon, 1997; Sadeghi & LI, 2019).

Land use is the functional element of urban form. Different functions in the urban environment can be defined as land use (Dempsey, et al., 2010). Location, terrain, and accessibility are determinants of land use and different stages of histogenesis evolution shape or bring more changes to it (Deyllas, 1997). Land use pattern is the restructuring of land use like-residential to commercial, and the development of different mixed-use. Land use is the least resilient of all the morphological elements of urban form (Mandal, Chatterjee, & Chatterjee*, 2016). Land use goes through rapid changes compared to the physical elements of urban morphology. The aggregated volume of change makes the spatial pattern of land use at local and regional levels (Verburg, Kling2, & Hecky, 2003).

A **street** is an open space within the urban area which creates surfaces for different traffic and is bounded by street lines (Conzen M. R., 1960). Separately viewing these independent and connected spaces arrangements in an urban area is defined as a street

system. This morphological element of urban form prevails like a transition and allows the private and public to interact. The relationship between the plot and the street in an urban system remains consistent (Erickson & Jones, 1997). Street patterns can bring differences in plot patterns and geographical characteristics widely. Accessibility is related to the morphology of the urban street network. Accessibility can be measured by the interconnectivity of the street pattern. According to Hiller (1996), increased accessibility attracts more commercial use within an area.

An individual **plot or lot** is the basic element of urban form physically defined by boundaries on or above ground (Kropf, 2009). The arrangement of the adjacent plots defined by boundaries considered separate from other elements of the town plan may be defined as plot patterns (Conzen M. R., 1960). Plot/lot defines the boundary for initial building or development for functions. The size of the plot/ lot/ grain influences the texture of the urban fabric which can be fine or coarse grain. Gentin stated fine grain sustains more mix of functions than coarse grain in close proximity (Gentin, 2009). Dovey argued that a mix of small (fine) and large (coarse) grain helps encourage more mix of uses for both opulent and marginal enterprises (Dovey, 2016). Plots may be subdivided or amalgamated to accommodate land use changes over time (Erickson & Jones, 1997).

The **building** is the smallest element of urban form. 'Building' defines the third dimension sitting on an individual lot/plot and creates the basic unit for two-three-dimensional space attribution in the city. The smallest cell of the city comprises a combination of buildings and associated open spaces on an individual parcel of land (Conzen M. R., 1960). The relations between an area and a certain number of entities, for instance, people, services, dwellings, or floor areas are described by density (Mashhoodi & Pont, 2011). Building density is an important aspect of cities. FAR (floor area ratio) is popularly used as a measure of density to manage the total floor area and total bulk of a building (Dovey, 2016). Building density is also affected by building height and coverage. Building density measures can be either net or gross. Net density is measured within a development site and gross density include the wider network of public space (Dovey & Pafka, 2014). Density encourages a horizontal and vertical mix of functions.

Also, density can change over time and bring change to the prevailing functions (Ryan, 2006; Zarin, 2009).

2.5 Morphology of Unplanned Areas

Unplanned areas are those that are not developed according to any formal planning scheme (Marpaung & Silaban, 2018). The unplanned areas develop with the cumulative experience of the settlers and their refinement over the course of time to cater to their living needs (Marpaung & Silaban, 2018; Student research, McGill.CA). The organic morphology of the unplanned areas may appear random and difficult to identify, yet, there is a pattern that connects the formation of an unplanned area with another unplanned area (Sobreira & Gomes, 2001). The major part of the development of Dhaka is spontaneous and beyond any rigid planning proposal (Khan & Nilufar, 2009). Thus, the city exhibits a complex mix of planned and unplanned fabric with a dominance of unplanned areas within (Detail Area Plan 2016-2035).

The patterns of unplanned morphology have been very little investigated (Iovene, Córdova, Romice, & Porta, 2018). Urban morphological studies are generally conducted using its elements as parameters. The morphological elements are mentioned widely in different literature while investigating problems encountered in unplanned areas. The spontaneous fabric due to lack of planning is the most distinctive feature of unplanned areas (Khalifa, 2011; Bek, Azmy, & Sameh, 2018). Research using spatial metrics on segmented images shows that unplanned areas share similar spatial features like (ii) organic layout (i) high densities; (iii) lack of public (green) spaces; (iv) small plots and building sizes (Filho & Sobreira, 2005; Kuffer & Barrosb, 2011).

To accommodate rapid uncontrolled urbanization, **land use** in unplanned areas develops as mainly mixed-use functions (Hossain, 2001; Nilufar, 1997). While describing the unplanned morphology of Dhaka, Nilufar noted that the unplanned areas have dominant residential uses and the more accessible roads hold commercial activities and most

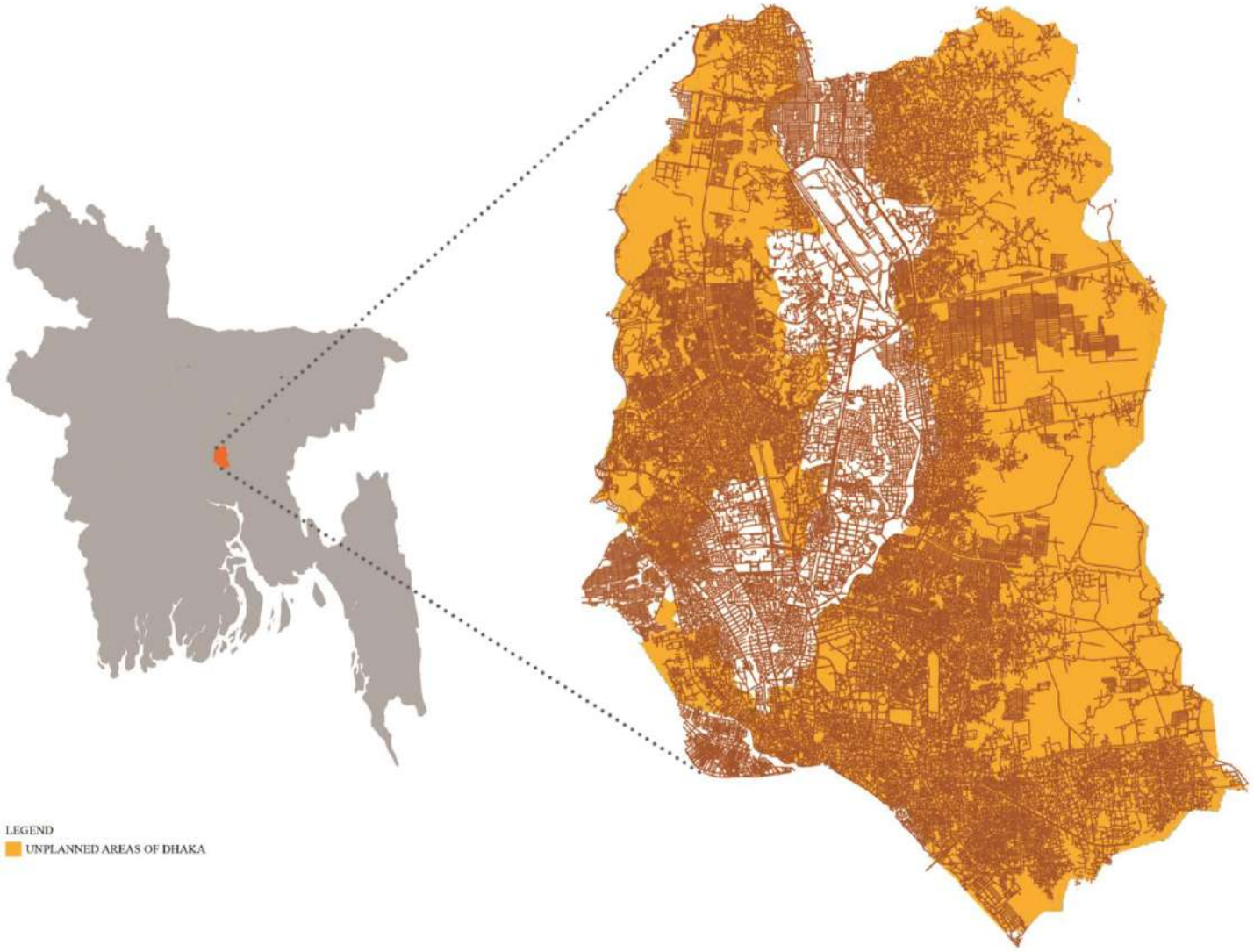


Figure 2.2: Dhaka's Unplanned Areas; Source: Author,2021; Reference: DAP 2015-2035).

buildings are designed to accommodate shops at the ground level (Nilufar, 1997). Furthermore, Khan (2020) stated that in unplanned areas the large-scale mix of uses are found along the main roads and small-scale mixes, like- small shops and enterprises develop in the local streets. This kind of mixed land use is the result of informal practices derived from local needs (Khan, 2020). In unplanned urban structure, land use is influenced by the spatial patterns and at times makes it easier to determine the land-use policies by unrevealing the unique spatial pattern (Marpaung & Silaban, 2018).

Nilufar (1997) described the important morphological element of unplanned areas-street to be less intricate than old city streets but there prevails a labyrinthine mixture of lanes, by-lanes and cul-de-sacks like in the old city (Nilufar, 1997). Generally, the urban development process in unplanned areas creates irregular, curved and unpaved accesses that link built forms with the utilities where the inner roads or alleys are narrow and winding (Kuffer & Barrosb, 2011; Nilufar, 2010). Nilufar has added that the main streets in some unplanned areas of Dhaka appear as wider lines as parts of a formal planning system, which generally holds - broad land use (Nilufar, 2010).

Plot divisions are common in unplanned areas for their organic growth (Nilufar, 2010). More plots have been noticed in unplanned settlements to have subdivided in the early time than in the subsequent period through private initiatives to serve their need without any approved plan (Khan & Nilufar, 2009). In the case of Dhaka's unplanned areas, recent studies found that sub-division/amalgamations of plots in different neighborhoods have been influenced by the growth of the mixed-use (Ferdous & Nilufar, 2007; Zaman & Lau, 2000; Zareen, 2009). Khan described unplanned areas as a mix of different plot sizes of irregular shapes. She further added that smaller plots prevail throughout the unplanned settlement- primarily in local streets and larger plots are more evident on the main roads (Khan F. M., 2020).

The buildings in unplanned areas are mostly a combination of modern and traditional features and designed to hold mixed-use within it, especially the building along with the major access roads. These buildings merely leave narrow strips beside boundary walls by covering the whole plot most of the time (Nilufar, 2010). Unplanned areas have an ever-increasing deficit of land and open spaces (Hassain, 2014). In unplanned areas of Dhaka,

the building coverage is at around 80% and there is no control over the height as building owners develop buildings beyond the legal height (Kuffer & Barrosb, 2011). This again contributes to the flux of more density as consequence. Khan (2020) has mentioned that in unplanned areas, buildings with higher FAR (Floor Area Ratio) are noticed along main roads, around the principal node and adjacent areas, and also into some local streets.

2.6 Chronological Development of Mixed-use Functions in Dhaka

This section discusses the chronological development of the mixed-use functions with the growth of Dhaka in different historical phases. The growth and development of Dhaka can be categorized as, Pre-Mughal (Before 1608), Mughal (1608-1764), East India Company and British colonial period (1764-1947), Pakistan (1947-1971) and Bangladesh period (1971-to-date) (Ahsan, 1991; Ahmed et al., 2014). Here, the evolution of mixed-use functions has been reviewed from the literature along with historic maps.

Pre-Mughal Period (Before 1608)

During the pre-Mughal time, Dhaka was located on the southern bank of the Buriganga river. Buriganga river and Dholai Khal formed the north-eastern boundary of the city which can be demarcated as part of present Old Dhaka (Ahsan, 1991; Chowdhury & Faruqui, 1991, Mowla, 2012; Ahmed et al., 2014). In this era, the main settlement was laid between the River Buriganga and Dholai Khal (Islam & Adnan, 2011). Since then, Dhaka has been suitable as a trade center for its location on stable soil, above the highest flood levels of the surrounding rivers, and having strategic short-cuts of water routes from the river Brahmaputra to the Ganges (Ahsan, 1991). Mixed-use settlements were developed spontaneously on the north side of the river in the form of “shop-houses” (Islam & Adnan, 2011; Mohsin, 1991). No segregation of land use was evident then, since the main business centers contained markets, shops and workshops adjacent to the settlements with clusters of shophouses (Islam & Adnan, 2011; Khatun, 1991). During this time, many parts that contained mixed-use were named after the profession of craftsmen like Lakshmibazar, Banglabazar, Shankhari Bazar, Tantibazar, Sutarnagar, Goalnagar, Banianagar, Kamarnagar, Patuatuli, and Kumartuli (Islam & Adnan, 2011). These areas grew spontaneously along the streets in a linear pattern (Islam & Adnan,

2011). These settlements were accessed by adjacent waterways and formed opportunities for great open-air trade (Mowla, 2016).

Pre-Mughal Dhaka had informal morphology that is still prevalent. Street network was winding and intricate. There is evidence of a few long lines passing through the residential areas but most of the streets were narrow and continuously twisted. The long roads had no lanes and by-lanes held the central commercial interfaces. Therefore, two contrasting patterns define the morphological pattern of the old city in which some streets are characterized by closely spaced buildings in contrast to the pattern with loosely spaced buildings (Nilufar, 2011).

Mughal Period (1608-1764)

Dhaka was the capital of Mughal Bengal in 1608 (Islam & Adnan, 2011). Then the city started extending toward the west and the north (Ahmed et al., 2014). Prevailing trading towns of the pre-Mughal period flourished during this period. Dhaka's prominence increased with the influx of both poor and high-class residents and foreign traders (Ahsan, 1991, Mohsin, 1991; Chowdhury & Faruqui, 1991; (Islam & Adnan, 2011). Like the pre-Mughal period, the industry and/or shop used to grow within the same residential units (Chowdhury & Faruqui, 1991; Mohsin, 1991; Ahsan,1991). Thus, Dhaka's natural trait of being developed with mixed-use continued (Khan, 2020). By 1640, the city had extended to the west to Maneshwar and Hazaribagh with the eastern limit at Narinda and Phulbaria (Ahsan, 1991; Karim, 1991, Chowdhury and Faruqui, 1991). The northern limit of the city extended up to the Mir Jumla's Gate (at present Dhaka gate) located near the south-eastern corner of the Suhrawardy Udyan (Chowdhury & Faruqui, 1991; Karim, 1991). During this period, Dhaka grew from a suburban to metropolis (Chowdhury & Faruqui, 1991; Khan & Atiquallah, 1965). The markets containing shops, workshops, and industries were developed on the riverbank by primarily using waterways for a good supply (Ahsan, 1991; Islam & Adnan, 2011). The western end of the city also contained similar kind of commercial functions like workshops, industries and shops (Ahsan, 1991). On the other hand, the European trading companies settled their industries and settlements on the northern outskirts of the city (Tejgaon area) and existed during the next century (Chowdhury & Faruqui, 1991).

During the Mughal reign, the spontaneous morphological pattern followed through. The city extended with no particular plan and the streets were narrow and winding like the other Indian cities (Chowdhury & Faruqui, 1991, Ahsan, 1991). Most people used to move in and around the city on foot while some used horses (Huq, 1991).

East India Company & British Colonial Period (1764-1947)

After the Palashi Battle (1757), an English trading company (East India Company) ruled India and Bengal capital was moved from Dhaka to Kolkata. Thus, Dhaka lost its political importance and faced a massive economic fall. Many trading activities of the Mughals were closed during that time. The old Mughal city did not expand much and the mixed functions had their dominance with no regulating plan in an unplanned manner (Nilufar, 2011).

British colonies developed in the northern part of the old city. The commercial activities extended from the old core (Chawkbazar) to the north of the town along the adjacent roads (Ahsan, 1991; Ahmed et al., 2014). The British developed some utility services. Dhaka became the capital (1905) of the new province of east Bengal and Assam (Ahsan, 1991). The mixed function of the new urban area had extended within its new municipality limit to serve the British bureaucrats which was towards the north through Nababpur into Ramna area (Ahsan, 1991; Islam & Adnan, 2011; Nilufar, 2011).

While the irregular pattern prevailed in the historic core, the eastern part of the old city was developed as planned residential neighborhoods (Wari and Gandaria) with the introduction of the grid pattern of roads in 1885 (Nilufar, 2011). The streets and rectangular blocks followed a general grid. In the new neighborhood, the streets were broad traversing with low-density and horizontal development by the British (Nilufar, 1997).

Pakistan Period (1947-1971)

Dhaka resumed its glory after becoming the capital of east Pakistan. The influx of people and the increase in the area fostered the expansion of businesses and industries in Dhaka. The city developed primarily northward during this period (Ahmed et al., 2014; Nilufar, 2011). Later the growth continued rapidly in an unplanned way in every direction

(Ahmed et al., 2014).

Initially, mixed-use settlements were no more evident in new development of the city (Khan, 2020). Planning for a number of single-function areas had been undertaken from government initiatives in 1956. Thus, the city adapted to the trend of the concept of functional segregation and it extended accordingly (Mowla, 2012; Chowdhury & Faruqui, 1991; Nilufar, 2011). Different planned residential projects, industrial areas, and market hubs developed in the west, northwest and northeast parts without following any formal planning (Khan, 2020). Despite mixed-use being located within Central Business Districts in Motijheel and Azimpur, the traditional business stayed close to the old city in Chawk, Patiatuli and Sadarghat during 1960 (Ahsan, 1991; Islam & Adnan, 2011). Thu, during 1960-1970 Dhaka experienced two urban centers with two different characteristics (Ahsan, 1991). The mix of business and residential functions retained in the spatial center of the old town and the Central Business District lacked residential functions as the trend of developing segregated residential projects persisted.

The high land that was available in Ramna's north-east and north-west within various pockets between the previously developed areas like Purana Paltan to Naya Paltan, Eskaton to Mogbazaar, Siddheswari and Kakrail to Kamlapur through Razarbagh, Shantinagar and Segun Bagicha became residential dominant mixed-use areas (Nilufar, 2011). These residential settlements were developed without following any formal planning.

Morphology of the unplanned areas during this period characterize mix of winding lanes, by-lanes and cul-de-sacs like the Historic Core but simpler and wider than the old city. The primary roads followed the master plan of 1959; hence they were long and wider. The street pattern seemed like a representation of traditional urban development with a modern backdrop. The planned residential areas of this period follow the pattern of the street layout with a few semicircular arcs (Nilufar, 1997).

Bangladesh Period (1971-to date)

In 1971Dhaka had undergone a vast readjustment with political and economic alteration

of the newly formed independent country "Bangladesh". During this period, the retail trade areas in the city extended towards the north with the residential neighbourhood (Ahsan, 1991, Ahmed and Mohuya, 2013). Previous business centers had faced characteristic changes due to functional and political frictions (Ahsan, 1991). The evolution of new business centers like Elephant Road, Moghbazar, Mouchak, Farmgate and Gulshan became specialized in two or three uses (Ahsan, 1991). Ahsan (1991) mentioned that these centers led to the city's prosperity and took advantage of the access points. Shopping areas grew in an unplanned manner along major roads like New Elephant Road, specifically the frontage of the road thus creating ribbon patterns and the retail areas clustered along the nodes (Ahsan, 1991). In 1995, there were three major thoroughfares (Mirpur Road, Mymensingh Road and Green Road) which are the functional core in reality (Nilufar, 2011). Later on, private developers became interested to invest in mixed-use buildings with shopping at the lower stories (Islam & Adnan, 2011). The spontaneous and non-regulatory development of mixed-use functions also occupied the middle and upper-income planned residential areas - Dhanmondi, Bonani, and Gulshan- located in the north, northeast, and northwest parts of the city (Khan, 2020). Over time, to keep pace with the growing population and economic demand, diverse mixed uses have developed in different areas of the city. Spontaneous retail functions also infiltrated the local streets connected with the main roads - Mirpur Road, Sat Masjid Road, Dhanmondi 27, Banani 11 and Elephant Road (Ahsan, 1991). The growth of these retail functions within planned and unplanned areas was beyond the regulatory framework (Nilufar, 2011). Consequently, the retail functions faced many demolitions and alterations in these residential areas.

Around 1986, functions like government institutes and major shopping areas had been distributed in the north and the formation of the new CBD made the land use involving offices and factories close to the strategic center of the city (Ahsan, 1991; Mohsin, 1991; Nilufar, 2011). Commercial facilities began to spread out from a single core to many centers to cope with the city's physical and demographic growth. Dhaka transformed from monocentric to polycentric city like many other cities in the world (Ahsan, 1991; Islam& Adnan, 2011). Consequently, in DMDP 1995-2015 and later in DAP 2016-2035, the city's land use was identified as a "predominant mixed-use function" (RAJUK, 1997;

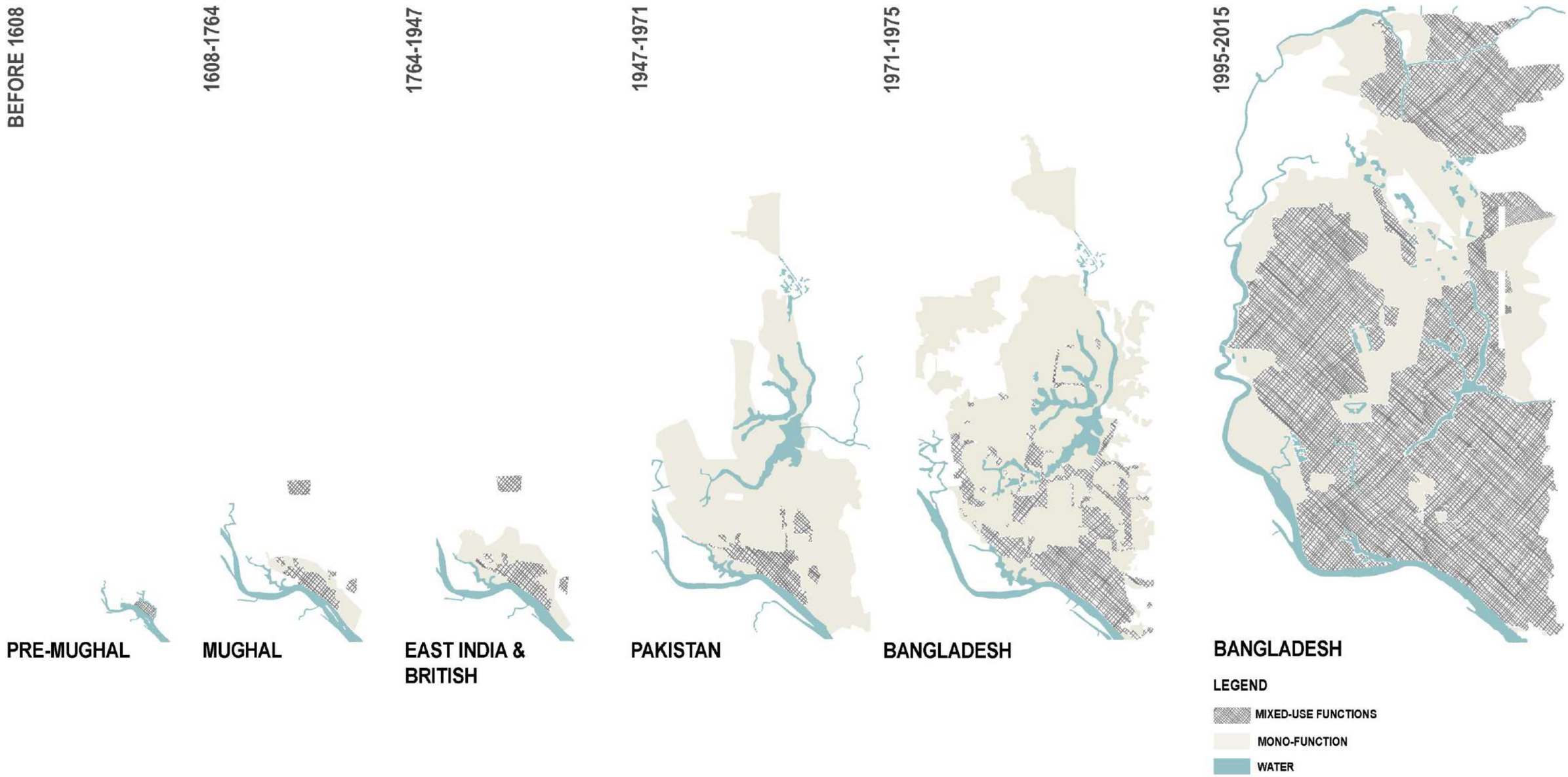


Figure 2.3: Chronological Development of Mixed-use Functions in Dhaka. Source: Author.

RAJUK, 2020).

2.7 Mixed-use in the Regulatory Scheme of Dhaka

The major portion of mixed-use functions in Dhaka city is self-regulated and unplanned, but it has always been the dominant land-use pattern in Dhaka. Despite this, no planning effort before DMDP (1995-2015) had a trace of acknowledging the development of mixed-use in Dhaka.

Dhaka has seen a number of master/ structure/ urban plans developed by experts, professionals and relevant authorities. Among them, the first master plan for the city was done in 1917 by Patrick Geddes. The Sir Patrick Gaddes master plan recommended transportation systems by encouraging waterways and motor buses considering the density, socio-economic and physical environment of the city (Jahan, 2011). The unimplemented plan did not include recommendations for the city's mixed functions.

The Second Master Plan 1959 was prepared by reputed British firm Minoprio Spencely, and P. W Macfarlane. This Master Plan for Dhaka for the then Dhaka Improvement Trust (DIT) mainly gave assumptions about the futuristic population growth and expansion of the city. The plan had indications towards some areas that were assumed for major expansion. It also proposed the development of a few "commercial" functions between major roads. But the master plan of 1959 became obsolete due to several unpredicted physical, economic, social and environmental changes after 1971 (Jahan, 2011). The prediction about population growth and expansion of cities with existing densities became absolutely obsolete after the extreme intensification. Despite these consequences, no alterations led to revision of the master plan. As a result, the Master Plan 1959 became impractical and incompetent.

Dhaka Metropolitan Area Integrated Urban Development Plan (DMAIUDP), 1981 was directly undertaken by the Planning commission and not by RAJUK. This master plan was set out to guide and regulate the future growth of Dhaka with long-term urban development strategies. The plan mainly established general guidelines for physical development within Dhaka Metropolitan Area (DMA) and undertook development

programs to address priority projects.

The Dhaka Building Construction Act (ঢাকা ইমারত নির্মাণ বিধিমালা)1996 by RAJUK incorporated rules for adjacent road and distance of building form which is a general guideline, not specific to any building use. For non-residential functions[2] in the residential and ancillary use zone, this regulation provides directions for location of plot (at the junction of two roads) and minimum width (6 m) of at least one adjacent road. These non-residential uses will follow the rules of residential and ancillary uses for protection of open space, building coverage rules. According to this act (1996), in the areas for residential-commercial mixes residential, commercial and mixes of both can be developed with the rules for residential and ancillary use ensuring direct entry from adjacent road if non-residential use is provided. According to this act, junctions of several roads are restricted to develop non-residential functions (market, theater, auditorium or such assembly place) within 50 m. But for permitted road width (23 m or more) market can be built with condition (total floor area not exceeding 500 m^2). For market (300 m^2) there is regulation for keeping area within plot (6m parallel to road apart from parking) for entry-exit and drop-off-pickup. Though this act has permitted non-residential uses in residential and residential-commercial mixed areas, there is no directions provided regarding types of mixing, extend of mixing or any specific FAR and ground coverage guidelines for mix of uses.

The Dhaka Metropolitan Building Construction Rules, 2008 (ঢাকা ইমারত নির্মাণ বিধিমালা, ২০০৮) by RAJUK proposed the rules and regulations for improving the city's living environment through the proper layout of different functions like residential, commercial, institutional, industrial, health care, etc (Jahan, 2011). In the plan of 2008, guidance for FAR and maximum ground coverage was mentioned but has no trace of distinct regulation exclusively for mixed-use buildings (Jahan, 2011). According to the regulation for the mix of residential and commercial uses, FAR and maximum ground coverage will follow the regulation for residential functions (*Rajdhani Unnayan*

[2] Buildings with non-residential uses that can be build in residential and ancillary use areas are not more than 10-bed clinics, banks, fast food restaurants, grossary shops, hairdresser saloon, doctor's chamber, pharmacies, newspapers and periodicals stands, flower kiosk, library, video club, nursery, school, laundry and tailoring shops.

Kartripakkha, 2008). The rules have mentioned different permissible FAR ranging from 3.15-6.5 for road widths ranging from 6-24 m and plot size ranging from 134 m^2 to 1340 m^2 and more. On the other hand, for the mixes of shops/markets and offices, FAR and plot coverage will follow the regulation of commercial functions. Mixes other than residential and commercial, buildings will follow stringent requirements like- lowest FAR, MGC and set-back as per lowest FAR) of specific type of buildings. Additionally, in the regulation there are a few restrictions regarding setback (2.5 m setback from residential plot), utilization of road (widest road for non-residential vehicular movement) and placement of opening and veranda (veranda of non-residential uses are not permitted to place on the side of residential plots) for mixed-use plots. In Dhaka Metropolitan Building Construction Rules, 2008, there is regulation for road width (min 6 m) in case of plot amalgamation and subdivisions for non-residential uses. Hence, 2008 regulation provided no specific rule for the types of uses that are permitted within mixed-use buildings. The regulation has also discouraged mixed-use in residential areas by restricting informal changes in land use. These building construction regulations were not implemented strictly.

DMDP 1995-2015, was the first gazetted development plan of Dhaka. It consisted of three tiers, i.e., the Structure Plan (SP), Urban Area Plan (UAP) and Detailed Area Plan (DAP). The Urban Area Plan 1995-2005 in DMDP 1995-2015 involved a concentrated and mixed land-use development strategy where the land-use of the whole of Dhaka has been identified as 'predominant mixed-use functions', including existing mixed-use areas, along with areas that have the potential for future development as mixed-use (Dhaka Metropolitan Development Plan - DMDP: 1995-2015). The Urban Area Plan 1995-2005 showed two types of mixed-use developments- planned and spontaneous mixed-use. DMDP 1995-2015 was criticized for not being implemented, as, the Detailed Area Plan could not be prepared in 12 years after the adoption of the DMDP. This hindered the development of particular areas of Dhaka with detailed plans by the Planning Authority. Consequently, Dhaka encountered a major drawback to progress by following the mixed-use planning scheme.

Later on, the Dhaka Structural Plan 2016-2035 initially made contradiction with the

previous plan of DMDP 1995-2015. Only 0.59% of the area of the city has been identified as mixed-use i.e., the Dhaka Structural Plan 2016-2035 includes only the then-first CBD and some parts of Old Dhaka as mixed-use functions (Khan F. M., 2020). This does not portray the actual spontaneous mixed-use that prevails all over Dhaka. But structure plan has raised the needs of harmonized and pre-planned mix of uses to maintain an acceptable level of livability in centers. Later in DAP 2016-2035, the city's land use was identified as "predominant mixed-use function" (Detailed Area Plan: 2016-2035, Dhaka, 2022). DAP (2016-2035) also encourages mixed functions for future Dhaka from farmland to industrial zones (Detailed Area Plan: 2016-2035, Dhaka, 2022; Devnath, 2020). In the document, area-wise proposed land use shows most of the land use has been proposed as mixed-use under four (4) categories- residential dominant mixed-use, commercial dominant mixed-use, industrial dominant mixed-use, residential-commercial mixed-use zone (Detailed Area Plan: 2016-2035, Dhaka, 2022).

DAP 2016-2035 also mentions the possibility of uncontrolled mixed-use functions and advocates for guidelines regarding "Guided Mixed Use" to avoid any adverse effect on the surrounding environment. "Guided Mixed-use" means the development that will follow rules and regulations so that the development do not deteriorate the surrounding environment. The incompatible mixed functions such as residences and heavy industries have been foresightedly given alert for future developments. DAP 2016-2035 mentioned to impose appropriate conditions for essential uses at different scales. DAP 2016-2035 has mentioned "Overlay Zone" to describe the areas that are of special nature and mentioned further development for those areas considering the probable change in the innate nature and land price hikes. Experts also suspect a rise in uncontrolled urban development in Dhaka city as DAP 2016-2035 restricts commercial use to at least 40% of floor area and monofunctional zoning has been reduced to not more than 10-15% of the total land. DAP 2016-2035 permits poultry farms, and commercial units to spice grinding and manufacturing of shoes and leather goods in some of the permissible mixed use of land in residential areas which might be the issues of sound and air pollution as well as stench. Although, DAP does not specify how many building floors can be used for business purposes within the four types of mixed-use

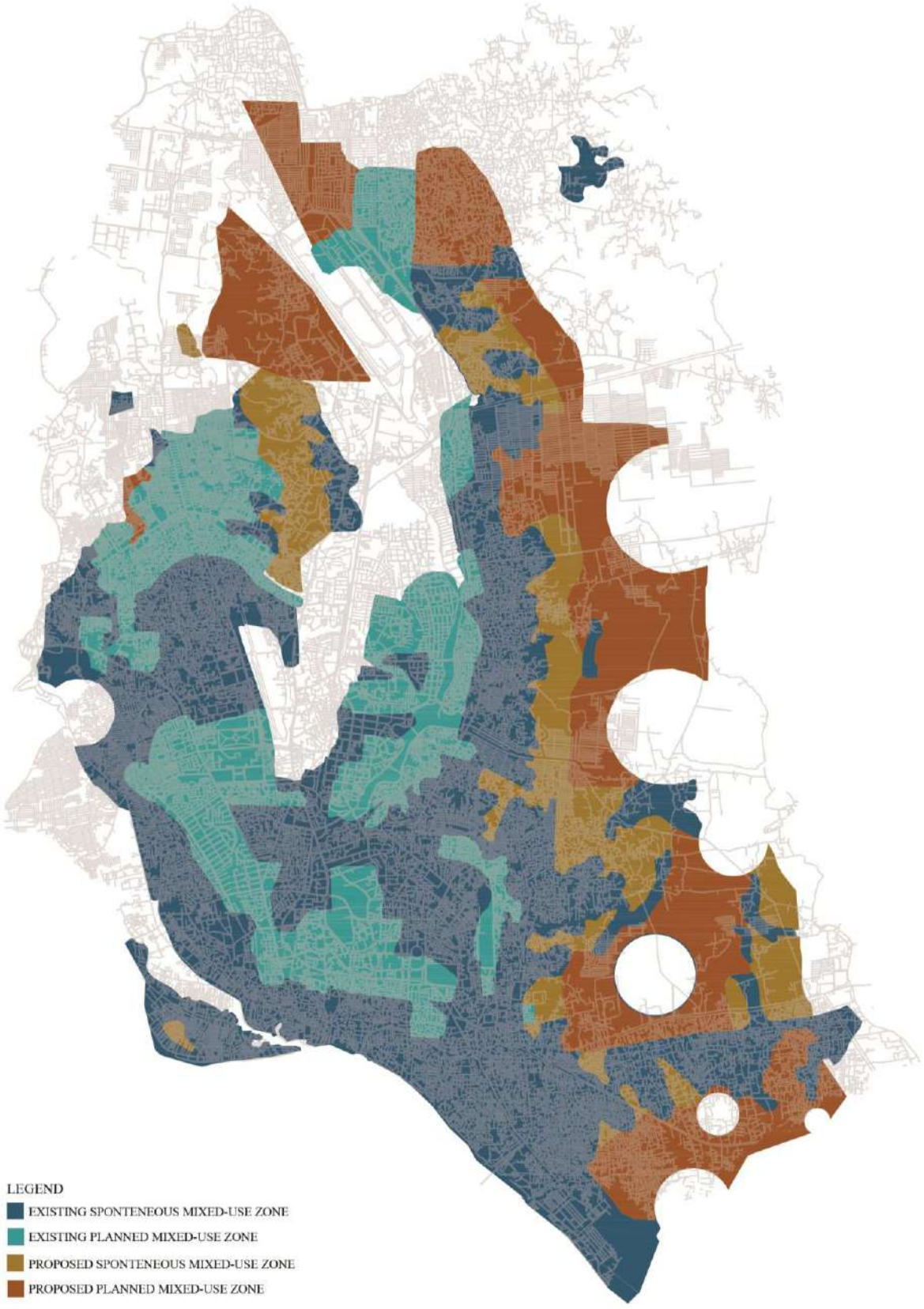


Figure 2.4: Mixed-use Addressed by the Planning Scheme.

Source: Author, Reference: Detail Area Plan 2016-2035.

zone proposed. Planners and experts stated that horizontal mixed-use functions (at street level) like a grocery store or a community space within a residential building as well as functions like schools, hospitals and shops provide social services for the residential areas but those should be restricted to the ground and first floors. To respond to this, DAP needs to mention the portion of land to be used for business entities in a particular area and their locations. DAP proposed entire area is subject to mixed-use which is a very broad decision (Detailed Area Plan: 2016-2035, Dhaka, 2022).

2.8 Morphology of Mixed-use Functions in Unplanned Cities in Global Context

Land use patterns in unplanned cities are typically characterized by intensive mixed-use functions (Verma, 1993; Tu & Lin, 2008; Zhong & Hui, 2021; Shankar & Vidhya, 2013). Mostly, these mixed functions in unplanned cities have developed spontaneously beyond any formal framework. Such non-residential uses have developed in residential localities to combat the population growth and the increasing need for community facilities (Haque, 2015). These mixed functions support the city's needs. They also put some adverse impacts on the urban environment (Shankar & Vidhya, 2013). Therefore, mixed functions in unplanned cities have sustained the urban morphology in an intricate manner, along with the legal system.

The traditional form of mixed-use functions is found in form of 'shophouses' particularly in Asian and Southeast-Asian cities (Bahadure & Kotharkar, 2015; Han & Beisi, 2015; Zakariaa, Kubota, & Toe, 2015; Omar & Syed-Fadzil , 2011) . There is also evidence of similar structures like shophouses in other region of the world including parts of Latin America and Caribbean islands (The Shophouse Investment Guide, 2023). Literature also portrays a mix of economic activities and residential functions in European cities before industrialization (Tasan-Kok, Kempen, Raco, & Bolt, 2014). Mixed-use functions have gained prominence in several cities across Europe and North America since World War-II (Hoppenbrouwer & Louw, 2005). The compact units (shophouses) with shops and residences are evident till now in the old fabric of Asian and other cities mentioned above (Wakita & Shiraishi, 2014). These linear building units are set perpendicular to the street on fine grains (Khan, 2020). These 'shop-houses' are low-storied buildings and organize their shorter edges on the

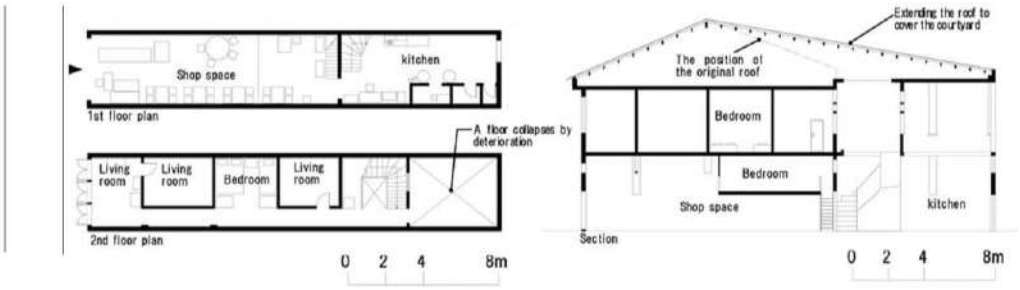
roadside to ensure the street frontage for business (Yung, Langston, & Chan, 2014; Aranha, 2013). In the case of single-story shop-houses, the shops are positioned in the front of the structure, and the residential quarters are placed in the back (Han & Beisi, 2015; Yung, Langston, & Chan, 2014; Aranha, 2013). For the multi-storied shop-houses, residential units stack over the services (like, shops, workshops, wholesale, etc.) (Han & Beisi, 2015). These traditional shop-houses offer the scope of adaptability that can alter for any transition evolved from personal or communal demands (Aranha, 2013).

Currently, a greater concentration of mixed-use functions is evident not only along the important major roads and nodes of unplanned cities but also in the local streets of residential neighborhoods (Ratnayake, 2015; Verma, 1993). The contemporary layout and building morphology of mixed-use functions of Southeast Asian cities are characterized by some conversions from the traditional shophouses (Khan, 2020). Presently, mix of functions include diverse uses such as- offices, restaurants, storage, wholesale, micro-industries, educational institutes and residences (Haque, 2015; Ujang & Shamsuddin, 2008). Mixing of non-residential and residential functions occurs both at ground and multiple levels in multi-storied buildings (Weinberger, 2010). This sometimes led to incompatible mixing of functions and thus, deteriorates the residential environment. Non-residential functions like retail, and restaurants seek good accessibility from the road to run their business well (Sim, 2019). Hence, these visit functions are mainly found at the ground floor and sometimes at the upper floors to accommodate the increased demand. There is evidence that contemporary mixed-use functions contain diverse uses and mixes in four to more than ten floors of the buildings (Aranha, 2013). Home-based enterprises (HBE) are another form of mixed-use functions that are widespread in developing Asian cities (Tipple A. , 2006). These are service hubs for different production and repairing of different items like craft, furniture, food, woodwork, cloth, shoes, mechanical items, and electrical supplies. But these HBEs have no separate spaces as work-place (Tipple A. G., 2005). Thus, conflicts between work and live functions remain in these HBEs.

Street vending is an age-old occupation found in every country and major cities around the world (Bromley, 2020). Particularly in Asian cities, street traders are common features of mixed functions (Aranha, 2013). They do not bear legal status for their vending activities but they play an important part in the urban economy (Mahadevia, Vyas, & Mishra, 2014). In some countries street vending is actual source of potential revenue as they are liable to pay charges on the consumption, incomes or property of the street vendors and their dependents (Bromley, 2020).

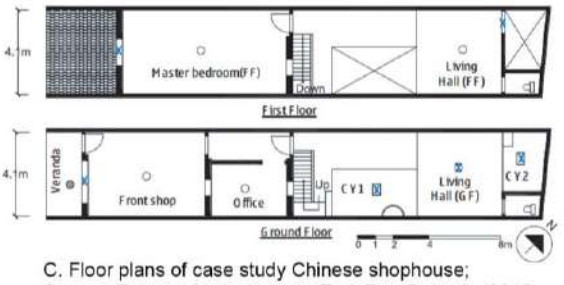
In Asian cities, unauthorized carts develop in an area, bringing an influx of permanent commercial activities with well accessed places (Bhowmik, 2012). They often hinder the flow of street users and cause inconvenience to them (Husain, Yasmin, & Islam, 2015). Street traders can be categorized into three according to their way of functioning (Bhowmik S. K., 2005). Those are- (a) stationary (fixed); (b) peripatetic / partially mobile (semi-fixed) and (c) mobile (Dimas, 2008; Bhowmik S. K., 2005). Stationary vendors are those who possess a public space or sidewalk on regular basis to vend their goods. Peripatetic vendors are those who vend under temporary sheds or pushcarts and settle in several locations. Mobile vendors are those who walk/cycle around from place to place and announce their goods and services for their target groups to buy goods /services from them. These street traders sometimes have conflicts with the shop owners by blocking shop frontage and threating their business by selling similar goods at fewer wages (Husain, Yasmin, & Islam, 2015).On the other hand, there are cases where a mutual business runs between the shop owners and vendors using the shop fronts (Recio, 2018; Husain, Yasmin, & Islam, 2015).

Mixed-use comes with dual characteristics in all cases (Hoppenbrouwer & Louw, 2005). It brings community facilities together and serves the needs of the residents. On the other hand, the unplanned development of mixed functions sometimes affects the residential characteristics in many ways including, disturbing the calmness, breaking social cohesiveness, causing a lack of privacy and security, and management of utilities etc (Ratnayake, 2015; Bahadure & Kotharkar, 2015). The transformation from residential functions to an unregulated mix of uses also brings high population density.



A. Shop-House in Phnom Penh (Cambodia). Adapted from Wakita, Y., & Shiraishi, H. (2010).

B. Band Type Urban Prototype , Singapore;
Source: Firley, E., & Stahl, C. (2011)



C. Floor plans of case study Chinese shophouse;
Source: Zakaria, M. A., Kubota, T., & Toe, D. H. C. (2015)

D. Vibant Shophouses in Singapore;
Source: https://www.istockphoto.com/photo/singapore-main-attractions-gm1199670510-343329467

E. Shophouse in Phuket, Thiland;
Source: https://diwerent.com/blog/the-shophouse---fusional-style--functional-elegance-290

F. Mixed Functions in Cambodia;Source: https://diwerent.com/blog/the-shophouse---fusional-style--functional-elegance-290

G. Cureent Mixed-use in Wellington Street and Graham Street, Hongkong, Source: Yung, E. H., Langston, C., & Chan, E. H. (2014)

Figure 2.5: Traditional Shop-houses and Current Mixed-use Functions in Unplanned Cities.

This causes stress on power, infrastructure and utility supplies like water supply, traffic and transportation, sewerage, etc. (Shankar & Vidhya, 2013).

2.9 Space Syntax Theory

Space Syntax is a theory and method for analyzing the layout of space in buildings and cities (Nes and Yamu, 2021). This theory describes the correlation between the spatial structure of the city and its way of functioning (Nilufar, 2010). This theory contains a set of techniques that can be used individually or in various combinations to study the different morphologies of cities and their relations to urban functions (Nes & Yamu, 2021; Rashid, 2019). Space syntax as a widely used method connects the fields of urban spatial analysis and urban design in the arena of transport, land use, and people's behavior (Nes and Yamu 2021).

Space Syntax explains the accessibility of different spaces in an urban grid (Hillier & Hanson, 1984). The accessibility between spaces in an urban grid varies according to changes in the configuration of the urban form (Marcus, 2010). With the increase of accessibility of an area, the movement pattern and integration of the area will increase with the whole urban grid and the area will attract more movement-seeking functions - market or retail land uses - within it (Hillier, 1996). Thus, space syntax investigates how movement and various activities are influenced by urban spatial configuration with the help of a computer-based analytic tool called "Depth map"[3] (Hillier & Hanson, 1984). This research investigates the correlation between the morphology of unplanned areas and mixed-use functions within. Thus, the measure of integration i.e., accessibility is important for this study to help understand the pattern of the functional mix in the study area.

In the study of space syntax, urban spaces are categorized by human visual ability and scale. Based on the categorization of human movement, urban space comprises free and blocked spaces. Blocked spaces are those where human movement from one location

[3] Depthmap is primarily a computer program to perform visibility analysis of architectural and urban systems. It takes input in the form of a plan of the system and is able to construct a map of visually integrated locations within it. In addition, the most recent version of Depthmap now supplies a range of configurational analyses which come under the umbrella term of space syntax'. (Turner, 2004)

to another is blocked by spatial obstacles like built forms. On the contrary, free urban spaces allow free human movement which includes streets, squares, alleys, etc. Space

Syntax analyzes free urban spaces measured by Euclidean distance[4] (Hillier 1996). Free urban spaces can be large-scale and small-scale free spaces. Large-scale free spaces are perceived from the set of fragmented small-scale spaces called Convex Space. Convex spaces are used to explain the two-dimensional organization of space. It can be defined as any two points in a space that can be joined by a straight line to form a polygon that does not go beyond the boundaries (Hillier and Hanson 1984). The other hand, the "axial lines" are the longest and fewest sight lines (straight lines) that cover all the convex spaces and represent the one-dimensional organization of the spatial layout (Yamu, Nes, and Garau 2021).

Of the four first-order syntactic measures of space syntax (Integration, Connectivity, Control and Choice), integration is the most important and widely used syntactic unit in space syntax for the quantitative description of urban layout. Integration is a static global measure that describes the average depth of a space to all other spaces in the system (Klarqvist 1993). Integration analyses through the calculation of how close the origin space is to all other spaces, and can be seen as the measure of relative asymmetry or relative depth. The spaces of a system can be ranked from the most integrated to the most segregated. The average number of lines and direction changes required to reach all other spaces in the system determine the integration (Hillier and Hanson 1984). Therefore, integration is about syntactic accessibility rather than metric accessibility, and the term "depth" rather than "distance" is used to describe how far the space is. In integration, any spatial system's relative depth and shallowness are seen from any particular point inside it. A global index of relative integration and segregation for that line relative to all others is provided from a global static measure in which all axial lines are assigned a value that is the characteristic of their relation to all other lines in the grid. These values of well below 1 - of the order of 0.4 to 0.6 indicate more segregation and; while the value ending to and above 1 shows strong integration. The space syntax

[4] In mathematics, the Euclidean distance between two points in Euclidean space is the length of a line segment betweenthetwo points. (Wikipedia)

method is also used to understand the urban structure locally through the measure of local integration which is one of the fundamental properties of urban space. It is conjectured that parts of the urban grid are differentially connected within and between themselves, which should be revealed by the rank order of the local integration value. High global or local integration values are presented in the axial line with warmer color, and vice versa. For example, the red line represents the highest integration value; the dark blue line represents the lowest integration value, i.e., the most segregated. "Integration core" illustrates the important deep structure of a spatial system. Once the integration of each space of the whole system has been calculated, the "Integration core" can be identified. The integration core forms the pattern of the most integrated lines of an urban system. The shape, connectivity, and geometry of the urban system as well as its manner of expansion determine the character of the integration core, its size and space.

2.9.1 Natural Movement

Human movement pattern in urban systems is primarily caused by the system's configuration itself (Hillier et al. 1992). The spatial attractors are equalizers or multipliers for movement on the core pattern set by the configuration. They might, at times, succeed in the configuration with the multiplier effect[5] on human movement. Arguments state that the morphology of the urban grid and the distribution of the attractors over the grid require an understanding of the configuration to reveal the pattern of human movement. The theory of natural movement depicts the observable quantity of movement along the line with its association with the configuration of the urban system and the spatial attractors (Hillier et al. 1992). This theory establishes a primary basis of movement generation with global spatial configuration rather than spatial attractor and secondarily with local spatial configuration by connecting one space with its neighboring space and so on (Hillier 1988). Natural movement is

[5] According to the theory of natural movement and movement economics, the location of the retail land use has been influenced by the configuration of the urban system in which they are distributed. In such cases, shops locate themselves on the most integrated (most accessible) route and these groups of attractors act as a multiplier on the basic pattern of natural movement. However, according to Hillier this concept "Multiplier effect" follows the conventional gravity model which is an attempt to explain accessibility in terms of the relationship between attraction and distance. Hiller's concept of accessibility refers to the most integrated route in an urban grid configuration. Thus, there will be more integrating and less integrating areas, depending on how the internal structure of the area is embedded into the larger-scale structure of the grid. This will lead to the area with more multiplier effect and the area with less.

essential and consistent in an urban system irrespective of any urban grid and culture. With the diversity of grid patterns and different cultures, natural movement is seen to be molded with respect to the particular pattern. Also, the urban grid seems to create a probabilistic ground for movement to free flow or be obstructed (Hillier et al. 1992).

2.9.2 Movement Economics

Both empirical and theoretical evidence suggests that attractor and configuration are interrelated in the processes of causing natural movement and creating attraction inequalities in the urban configuration through the operation of the movement economy (Hillier et al. 1992). Urban functions seek movement and act as attractors of natural movement on the line. A well-functioning urban system creates harmony between, its configuration, attractors, and movement to create the multiplier effect on the pattern of movement (Hillier 1999). With the increase of movement, the diverse attractors i.e., diverse urban functions seem to use the benefit of the space-movement relationship by multiplying the movement pattern. According to the theory of space syntax, this process is known as movement economics. Movement economics is a very dynamic process since the urban configuration initially creates movement, later movement-seeking functions cater to the movement-rich lines and produce multiplier effects on movement, which further attract retail and other uses to develop and this allows the local grid to adapt to the accommodation of the greater density and mix of uses. Thus, it can be said that space and movement have a correlative effect that helps the movement economics run its process. The urban spatial pattern develops naturally toward a combination of busy and quiet areas and with the extreme end in the most integrated areas where the process is initiated from the configuration of the spatial grid of the area (Hillier, 1997).

2.10 Urban Economics

Urban Economics is an economic analysis of the locational perspective of urban phenomena aiming to address the intersection between economics and geography (Griffith, 2021). Urban economics explores the location choices of different functions and their efficiencies supporting the concept of creating resilient urban habitats for the current city without hampering the future cities' socioeconomic/demographic and environmental impacts. The theory depicts that while making locational choices utility

maximization is the priority for household functions and profit maximization is the priority for offices, firms, shops, etc. (O'Sullivan, 2012). Accessibility is the primary consideration as a locational advantage for urban functions to develop land-use patterns. According to the theory, site location, plot area, and configuration of the site foster maximization of profit. Urban functions get an economic boost for the selection of the site measuring more accessibility as it increases consumer access more frequently (Goodall, 1972). Goodall added, the increase in degrees of accessibility makes higher chances for different activities to interact and cluster.

Urban economics has emphasized the locational choice of retail functions in a city. Retail functions focus on profit maximization as the fundamental principle guiding the position, scale, and design of the site of economic activity. Retailing plays a vital role in attracting diverse marketplaces and offers to retail the highest prices for the location. Such functions require locations accessible by all consumers and workers. Generally, groups of retail activity, and chain of shops occupy the ground level of the urban district (Goodall, 1972). This makes retail a major part of mixed functions (Zakariaa, Kubotaa, & Toe, 2015; Firley & C. , 2011)

2.11 Summary

This chapter has reviewed the notion of mixed functions, urban morphology, different theories of space syntax and urban economics to understand the development and operation of mix of uses in the urban fabric. Based on these understandings, the next chapter will describe detailed methodology i.e., various data collection and analytic methods to conduct this study.

CHAPTER 03
RESEARCH FRAMEWORK

3.1 Introduction

This chapter discusses the research approach and methodology. This chapter is structured into six (6) parts. The first part, (section-3.2) discusses the research strategy adopted. The second part, (section-3.3) briefly discusses the case study research and study area. The third part, (section 3.4) describes the different methods for data collection. The fourth part, (section-3.5) narrates the mapping and analysis processes. The fifth part, (section-3.6) describes the methodology of space syntax. And the last part, (section-3.7) concludes the chapter.

3.2 Research Strategy: Mixed Method Research

This research explores the morphological pattern and working process of mixed-use functions of an unplanned area of Dhaka in correlation with the associated urban morphological elements. To explore these objectives, the research converged a mix of both quantitative and qualitative methods. Quantitative research explains a phenomenon by acquiring data based on numbers which are analyzed using a mathematical basis of methods (Aliaga & Gunderson, 2000) . This research attempts to generalize the results from an investigation of a large sample area (Babbie, 2004). In complement, qualitative research explores details of a particular subject involving the interpretation of the natural settings (Denzin & Lincoin, 2000). Simultaneous answers to the qualitative and quantitative questions and multiple viewpoints, perspectives, and positions can be found with the combination of the qualitative and quantitative methods. This combination is applied here since the research has the urge to analyze both numerical and contextual data. As a qualitative approach, this study employs- field survey, photographic survey, and analyses of mixed functions and morphological maps. As a part of quantitative approach, numerical data analysis of the study involves the computation of the number of buildings, plots, and density and calculation of the integration level i.e., accessibility of the street network. Both the qualitative and quantitative approaches helped the analysis and synthesis process to find distinct morphological pattern of mixed-use in the unplanned study area.

3.3 Case Study Research and Study Area

This research applies "Case Study" as methodology. Case study research is a systematic investigation of a single event or a series of associated events with the aim to describe and explain the phenomena of interest (Eisenhardt, 1989). This empirical study explores contemporary phenomena within their real-life context when the boundaries between phenomena and the context are not clearly evident and in which multiple sources of evidence are used (Yin, 1984). The case study method enables researchers to conduct a detailed contextual analysis of the data within a small geographical area or a very limited number of individuals to explore and investigate the true essence of the contemporary real phenomenon of a finite number of events or conditions and their relationships (Zainal, 2007). This research explores a technically distinctive situation with more variables of interest than data points and numerous levels of analysis including qualitative and quantitative approaches (Yin, 1984; Groat & Wang, 2013). Since this strategy focuses on the embeddedness of the case in its context, this holds the capacity to explain causal links between the richness of multiple data sources and allow generalization to theory (Zainal, 2007; Groat & Wang, 2013).

This study investigates- the pattern and working process of the spontaneously developed mix of uses within a specific context that has not been explored before. The number of first-hand studies based on this subject is also the least. Hence, the case study method has been applied to acquire in-depth and up-to-date data on the topic.

Moghbazar has been selected as the case study area. It is an old unplanned area where mixes have evolved for decades within organic morphologies (Nilufar, 2010; R.M.Ahsan, 1991). Presently, it contains considerable concentrations of mixed functions that are the result of several morphological adjustments. Also, Moghbazar is spatially significant for its proximity to the urban center and business district which likely influences the area's functional diversity. Hence, Moghbazar offers an appropriate context for understanding processes of spontaneous mixes by exploring synergies of diverse functions and their interconnections with associated morphologies.

Moghbazar is located near the spatial center of the city near Tejgaon, Ramna, and

Malibagh areas under the Ramna thana (Figure 3.1). It partly falls under Dhaka North City Corporation (DNCC) and mostly under Dhaka South City Corporation (DSCC) (Ward-19 of DNCC and Ward-35,36 of DSCC). A recent intervention, Hatirjheel, is bounded at one side of the case study area. DIT Road on the other side has separated the study area from Malibagh and created a defined outline for Moghbazar. Its origins date back to the Mughal Empire (Haider, 1967) . Since the 20th century, various mixed-use functions have developed here and gradually it has intensified over time. The present morphology presents a substantial concentration of mixed-use with a combination of narrow-wide streets and fine and coarse grain development.

3.4 Data Collection

Prior to the field survey, literature survey and archival data collection have been performed to prepare the base data for the field survey, mapping and analysis.

3.4.1 Literature Review

Fundamental conceptions and exploration of the research questions have been led by a theoretical framework. The theoretical framework focuses on the topics like mixed-use function, it's significance, urban morphology, growth of mixed-use in Dhaka, its regulatory framework and morphology of mix of uses in unplanned cities. The theoretical framework also covers the theories like space syntax, natural movement, movement economics and urban economics to understand the operation of mix of uses in the urban system.

3.4.2 Archival Data Collection

Base maps of different wards have been collected from Dhaka City Corporations. The base map of ward no 19 has been collected from Dhaka North City Corporation (DNCC) and base maps of wards no 35 and 36 have been collected from Dhaka South City Corporation (DSCC). These base maps (2003) contain, street pattern, block outlines, and plot demarcation, placement of the building on the plot and building height. These base maps of three wards have been joined to produce the base map of the entire site. This map was eventually used to produce maps of mixed-use functions and associated morphological aspects from the field survey data.

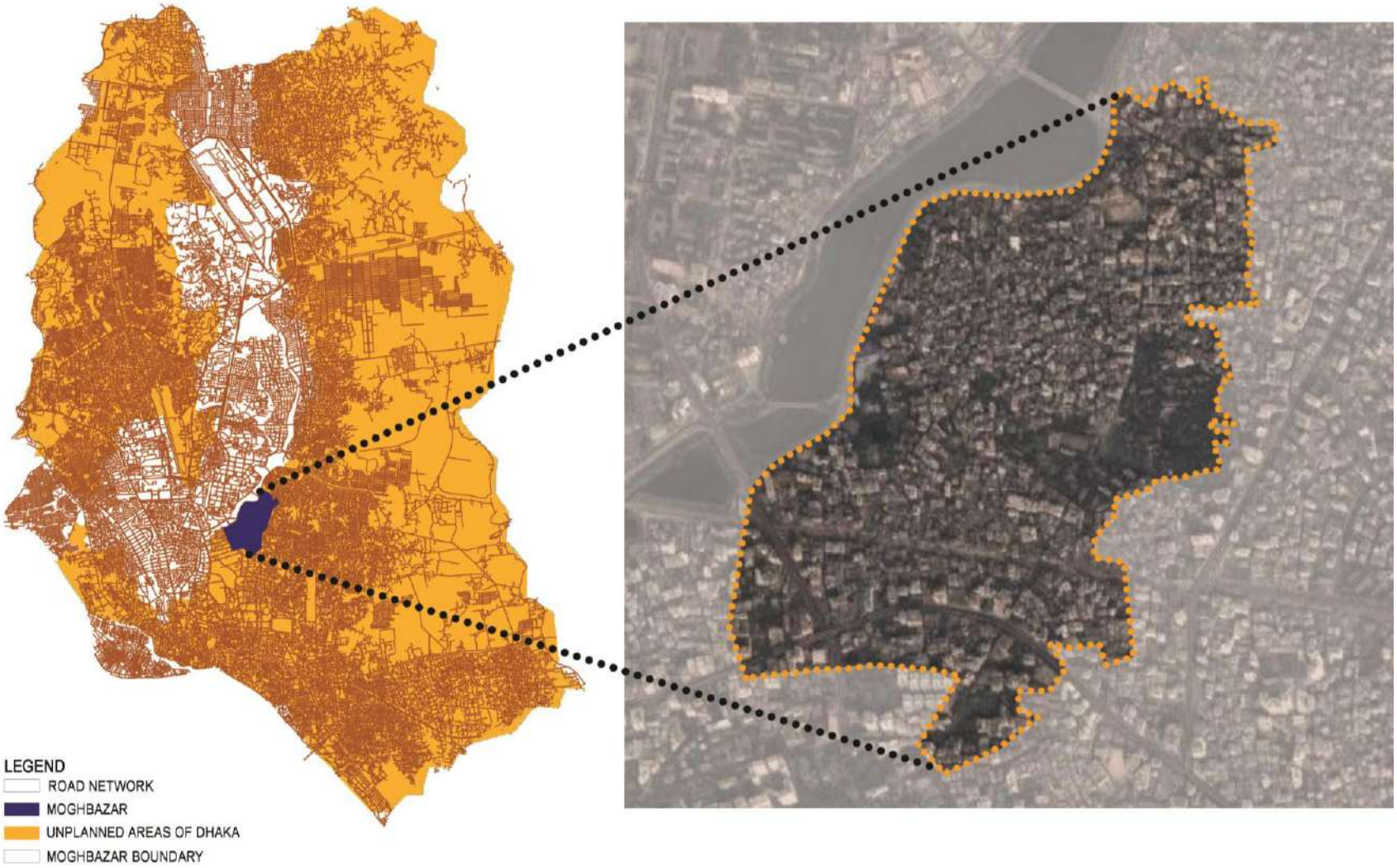


Figure 3.1: Moghbazar Area; Source: Author; Reference: Google Earth.

3.4.3 Field Survey

Field investigation is the study of a phenomenon as it occurs without much intervention (Fidel, 1984). In this study, field survey is the primary data acquisition process for mapping and analysis.

Prior to the actual field investigation, a number of unplanned areas in Dhaka like Moghbazar, Monipur, Eskaton, and Malibag were preliminary surveyed to choose the specific site and its initial boundary. Based on the availability of data, base maps and the presence of a diverse mix of uses and their concentration, Moghbazar was finally chosen as the study area. This preliminary survey was undertaken during December, 2021. This preliminary survey supported the formulation of the research process in which the field survey followed the detailed steps further.

The detail field survey was conducted from mid-February, 2022 to mid-May 2022, mostly from 11 pm to 6 pm on office days. Moghbazar has its weekly close day on Thursday. Thus, Thursdays were avoided for the survey since usual mixed-use functions and associated activities may not be observed on that day.

The field survey explored the diversity of mixed-use functions in the study area and their interconnection with the associated morphological elements. A detailed field survey of a total area of 1374241.61 m^2 was conducted covering the whole Moghbazar (Figure-3.1) area containing wards no. 19, 35 and 36. The demarcation of the study area was primarily inquired from the personnel of DNCC and DSCC during the data and base map collection process. The recheck and precision of the site line have been marked during the intensive field survey.

The field survey included two steps. The first task was to observe the exterior of individual buildings to identify the various types of functions and their distributions on different floors. The second task was to survey and inquire about the interior functions from building residents/concerned people. During the detailed field survey, all the buildings on individual plots within the site line (the entire Moghbazar area) have been surveyed to investigate functional data at different spatial levels. Field survey has

recorded the functional aspects like horizontal mixed functions (mixes side-by-side at the street level), vertical mixed functions (stacked), vertical extension of non-residential functions and street traders' locations. Street traders have been categorized following the literature review. Field survey has also recorded the morphological aspects like street, plot, building height (stories), plot coverage. During the survey process, the base map that has been drawn combining the three ward maps has been updated with the data from the field survey. Regarding roads, the categorization of roads and mode of movement have been recorded. For the calculation of densities, the number of stories in a building and plot coverage have been updated from the base map.

3.4.4 Photographic Survey

The photographic survey was undertaken from mid-February, 2022 to mid-May 2022, mostly from 11 pm to 6 pm on office days. This photographic survey was conducted to gather and document information on diverse mixed functions in the study area. Vertical extension of the non-residential functions, location of street traders, their variety, building height and coverage have also been captured with cameras during this survey.723 photographs have been taken from different streets, nodes and strategic points. This survey has been done in daylight to ensure the accuracy in the visibility of the variety of mixed-use of the site and their associated morphologies. This survey excludes the areas where the streets became too narrow to capture the full view of buildings and the built form that completely contain residential functions.

3.5 Mapping and Analysis

A map is a visual representation of the physical layout and settlement patterns of a region. Mapping allows multi-scale of analysis of urban data to understand cities' working processes and predict futuristic transformation through planning and design (Dovey, 2016).

3.5.1 Mapping of Mix of Uses in the City Scale

The development of mixed-use functions in Dhaka city has been mapped to understand its chronological growth in different time periods. The information about the growth of mixed functions in different time periods has been collected from different literature and

historical maps. Mapping of mixed functions at the city level has been done with color graphical representation.

3.5.2 Mapping of Mixed Functions in the Study Area

Mapping of the mixed-use functions in the study area includes mapping of the horizontal mix, vertical mix, vertical extension of the non-residential functions and the street traders. For the convenience of mapping, individual plots and buildings have been given unique reference IDs (numbers) and those unique IDs were followed to mention to the individual plots and holdings for mapping (appendix-4.1).

Vertical and horizontal mix of functions has been mapped following the LWV (live, work, visit) triangular mapping index. LWV triangle is a mapping index conceptualized and developed by Kim Dovey and Elek Pafka in 2017. This mapping index can be used to comprehend and map the diverse mixed functions in different urban morphologies since it is more focused on the mix and flows between urban functions. In this mapping index, live, work, and visit as the three primary urban functions are represented by three primary colors (red, blue, and green) plus various forms of mixes between them (live/work-purple; live/visit-yellow; work/visit-cyan), that fading towards white for the mix of all three functions (Dovey & Pafka, 2017). In the mapping process, the plots containing different single and mixed functions are coded by specific colors mentioned in the LWV triangular mapping index in CAD. The plots containing different mixed functions are mathematically analyzed to find out the pattern of horizontal and vertical mixed functions in the study area.

Vertical extension of non-residential functions and location of street traders have been mapped with color graphical representation through CAD and Photoshop. In the map of vertical extension of functions, the darker colors in the gradation scale indicate increasing number of floors of non-residential functions and vice-versa. The number of floors containing non-residential functions were numerically analyzed to find out the pattern of non-residential functions in buildings. The pattern of different types of street traders were identified from their locations in maps.

From these maps, the data regarding the counts and area of plots, buildings and vertical extension of non-residential functions have been numerically analyzed through the "data extraction" tool in CAD to comprehend the morphology of the study area.

3.5.3 Mapping of Morphological Elements

The morphological maps that have been produced in this study are street, plot size, building height, building coverage ratio (BCR), and floor area ratio (FAR). These morphological aspects have been mapped with color graphical representation through ArcMap software. With data on building height, plot area and building area, BCR and FAR have been calculated from ArcMap through the operation "spatial join" and following the formulas below –

$$BCR(\%) = \frac{Bulding\ area}{site\ area} \times 100$$

$$FAR(\%) = \frac{Total\ Floor\ Area}{Site\ Area} \times 100$$

The first-hand numerical data regarding building height and the number of buildings on a single plot has created the basis for the quantitative analysis to get realistic outcomes for the calculation of the building coverage ratio (BCR) and floor area ratio (FAR).

3.6 Analytic Method of Space Syntax

The spatial structure of Moghbazar modeled by 'Space Syntax' has been used to analyze the street accessibility. Eventually, all the maps of mixed functions and morphologies will be compared with the accessibility map to understand their interconnections.

Prior research regarding the neighborhood of Dhaka represents that, the new localities represent intensified local area effect at the radius R=4, whereas the historic area characterizes its localities at the radius R=3 (Nilufar, 1997) . Therefore, in this research, the local integration of Moghbazar area has been performed at radius R=4 to find out the accessibility. Local integration relates to the spatial properties up to four steps (R=4)

away from the root. The two axial analyses had been performed in Moghbazar to show the integration level including and excluding the railway line within the study area.

The syntactic analysis of accessibility has been done in the 'Depthmap'. Depthmap is a multi-platform software to perform a set of spatial network analyses which works at a variety of scales from building through small urban to whole cities or states (UCL Space Syntax, 2023). At each scale, the aim of the software is to produce a map of open space elements, connect them via some relationship and then perform graph analysis of the resulting network.

Most studies of urban areas and cities in the space syntax literature use the techniques of axial map analysis in which axial lines represent straight lines of movement and visibility (Rashid, 2019). Through the axial analysis, the movement routes' degrees of (inter) connectivity can be examined using a graph-based approach (Van Nes and Yamu, 2021). For a strategic city model, all streets and roads whether incorporating a tram or bus line or are pedestrianized or are only accessible for public transport are treated in the same manner for generating an axial map (Van Nes and Yamu, 2021). In this study, the updated drawing of the street polygon of the study area (drawn from the DCC base map and updated from field survey) has been used to produce the axial map in Depthmap.

Figure 3.2 shows the stepwise process and 3.3 illustrates the process involved in producing and analyzing axial maps from the open space structure of the urban grid. At first, road polygon map[6] has been prepared in CAD by drawing enclosed polylines on the base map of Moghbazar. During drafting careful measures have been taken so that all the polylines enclosing each street polygon are properly joined. Then the resultant CAD drawing of the road polygons of Moghbazar has been imported into Depthmap. After that, an all-line map[7] has been generated from the imported file using Depthmap tool.

[6] Road polygons often contain the road right of way between blocks of parcels and often include the area occupied by sidewalks and curbs. (GIS Online; accessed on 02 April 2023)
[7] The all-line map joins all pairs of inter-visible vertices in the map. The number of lines in all-line maps varies with the level of detail of the map, and it, therefore, has limited use.

Finally, the all-line map has been converted into fewest-line map[8] which is the axial representation of the street network. Axial map is used to derive the measure of the properties of the configuration of the street grid. In this way, spatial configurations in Moghbazar are modeled with axial lines, generated from the open space structure of the urban grid. Eventually, axial maps are simulated by the 'Depth map' to do the spatial analysis of street configurations. 'Depth-map' generates colored maps, where different colors indicate different degrees of spatial order.

In this study, the axial map was simulated to analyze the local integration. Integration (HH) at radius = 4 map shows higher to lower integration level of the street network with colored axial lines where blue line shows the lowest integration value, and red line shows the highest value. Higher values indicate higher integration level in the map. Integration value is the determination of accessibility for each road. According to the theory of space syntax, more integrated streets are more accessible ones and streets showing lower integration value are less accessible.

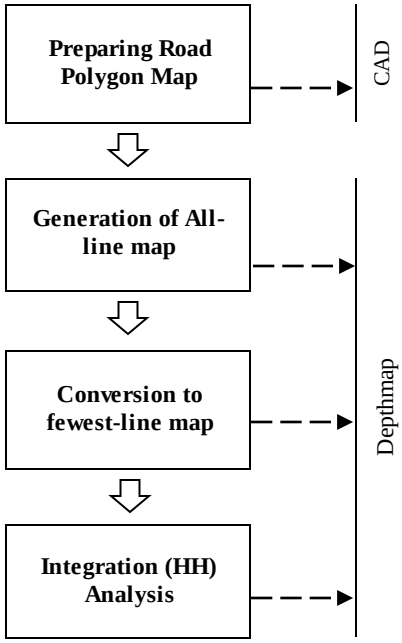
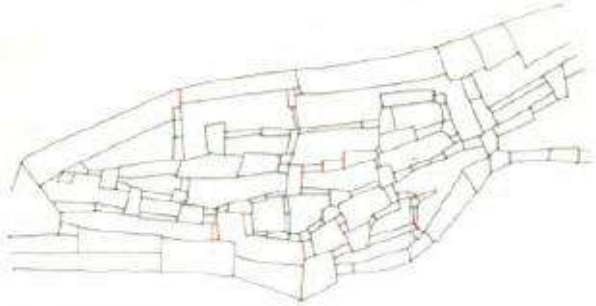


Figure 3.2: Different Steps in the Process of Axial Map Generation and Analysis.

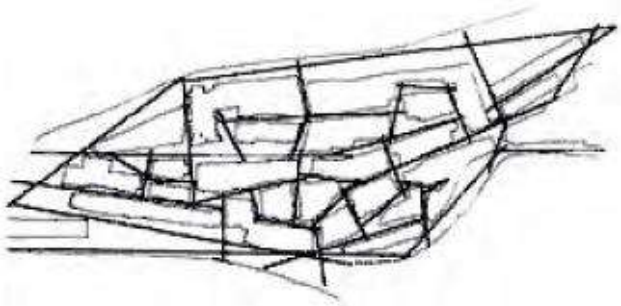
[8] A fewest-line map attempts to cover the system with as few lines as possible. This fewest-line map is used for axial analysis.
Reference: UCL Depthmap 7: Axial Line Analysis by Alasdair Turner available at https://archtech.gr/varoudis/depthmapX/LearningMaterial/depthmap7axial.pdf (Accessed: 3 April 2023)

Layout plan of small town of G in the VAR Region France

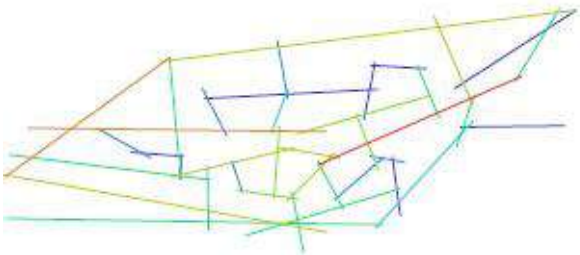
Free space Structure of G



Convex map of G



Axial map of G



Syntactic Analysis of G

Figure 3.3: Steps of Modeling Axial Map from the Layout Plan of a Settlement. Source: (Khan F. M., 2013); Adapted from the Social Logic of Space, 1984.

3.7 Summary

This chapter discusses different methods to study the pattern and process of mixed-use functions in an unplanned area of Dhaka. This may work as a helpful framework for the morphological study of mixed-use functions in different urban fabrics. The next chapter points out the findings of the study based on the analysis of the functional mix and morphological maps.

CHAPTER 04
FIELD SURVEY AND FINDINGS

4.1 Introduction

This chapter investigates the pattern and working process of mixed-use functions in connection with the associated morphology of an unplanned area – Moghbazar by juxtaposing and comparing the mixed-use and morphological maps. The mixed-use and morphological maps have been prepared based on the field survey. The chapter has been structured into four (4) parts. The first part (section-4.2) introduces the contextual background of the study area. The second part (section-4.3) narrates the pattern of mixed-use functions of the study area with a focus on the vertical mix, horizontal mix, and vertical extension of non-residential functions. The third part (section- 4.4) discusses the morphological aspects of the mixed-use functions in terms of road network and accessibility, plot, and density (building height, BCR, FAR). The last part (section-4.5) concludes the findings with a brief description.

4.2 Background of Moghbazar

Maghbazar (মগবাজার) is among the old unplanned areas of Dhaka (RAJUK, 2022; Nilufar, 2010). The present boundary of Maghbazar demarks the west by Eskaton, the south by Ramna, the north by Tejgaon and the east by the Malibagh-Siddheswari area. The area is under Ramna thana and is administered partly by Dhaka North City Corporation and mostly by the Dhaka South City Corporation. This historic area can be traced back to the Mughal period (Ahsan, 1991). The name Maghbazar appears to be derived from the Maghs or Mogs of Arakan. The area where the Maghs were permitted by the Mughal subadar Ibrahim Khan Fath-I-Jang to build their settlements was subsequently known as Maghbazar (Haider, 1967). Even at the end of the nineteenth century (1801-1900), Maghbazar was a dense forest with ferocious animals (Nessa, 2012).

With the pace of urban development, Moghbazar has developed as a spatially significant area for its proximity to the urban center and business district of Dhaka. Currently, the

Figure 4.1: Study Area-Moghbazar.

area is structured by two major primary roads –Outer Circular Road and Shaheed Tajuddin Ahmed Avenue. Hatirjheel Link Road, Moghbazar Road and DIT Road surround the site and a long secondary road- Old Elephant Road -crosses and connects the Moghbazar area with Hatirjheel Link Road. Outer Circular Road and the Mouchak-Mailbag flyover establish a connection between the study area and the city. The recent intervention of the Hatirjheel project has also made transportation easier in the area. The well connectivity of Moghbazar with other major parts of the city influences the area to hold significant functional diversity and mixes.

As Moghbazar has existed since the Mughal period, the area has undergone many alterations and still encountering many changes. Presently, the area features unplanned morphological aspects with spontaneously developed mixed-use functions which have been elaborated in the following sections. This area also characterizes mix of built types, rents and middle and upper-middle groups of people (Huda, Zubayer, & Faruk, 2011). Most of the area consists of built-up spaces except for a limited number of parks, school fields, and graveyards (figure-4.1).

4.3 Mixed Functions

This section describes the pattern of mixed-use functions in Moghbazar area in terms of vertical mix, horizontal mix, and the vertical extent of non-residential functions.

4.3.1 Vertical Mix

Figure 4.2 demonstrates vertically prevailing mixed-use functions within the site and figure 4.4 represents the percentages of vertical mixes in the study area with bar charts. The map (figure 4.2) depicts a diversity of mixed functions in the study area with a dominance of live functions (49%). These live functions are mostly evident along the tertiary roads and lanes. There are a number of gated communities in the study area where mix of uses is restricted to develop. There is a prevalence of governed residential quarters like BTCL colony, Pubali bank quarter, Eastern apartments, and Century state apartments in the study area. These quarters/housings have open spaces that are restricted for public use, few community functions and residential units within their boundaries.

Among the mixed functions, live-visit mixes are dominant (20%) and they are mostly found along the secondary, tertiary roads and nodes. Among other mixes, work-visit and live-work-visit mixes characterize the primary roads as these functions require good accessibility and visibility from primary roads. Along secondary and tertiary roads, these mixes (work-visit and live-work-visit) are evident closer to the major nodes. Live-work mixes are evident in the north, north-western side, a few on the south and close to the spatial center of the study area.

Visit functions, are a significant part of mixed-use functions in the study area. Visit functions are evident along the primary, secondary and tertiary roads and nodes. Mainly northern side of the study area characterizes the visit functions. Visit functions like hospitals, mosques, restaurants, shopping malls, convention centers, super shops, and showrooms are dominant, along the primary road. Small shops like food shops, stationery, grocery, vegetable shop, beauty parlors, ATM booths and laundry are evident along secondary and tertiary roads. Visit functions like, small tea stalls are dominant around the site especially near the rail line.

Besides live and visit functions, numerous work functions are apparent throughout the site, particularly along the secondary and tertiary roads as these functions don't require higher accessibility and visibility from the primary roads. Work functions like Government offices - BTCL (Bangladesh Telecommunication Company Limited), Vat Bhaban, RAB headquarter and Hatirjheel police station, different schools, colleges, medical colleges and technical institutes, etc. are evident along the primary, secondary and tertiary roads. Small offices and local enterprises are found only along the secondary and tertiary roads. Besides, a good number of workshops are found along a few secondary and tertiary roads and the Hatirjheel link road.

The combination of residential and non-residential functions in buildings is found differently along primary, secondary and tertiary roads. In most of the cases along the primary road, non-residential functions prevail on the lower floor/s and residential functions develop on the upper floors. On the contrary, some buildings in the secondary and tertiary roads are found to have residential functions on the lower floor and non-

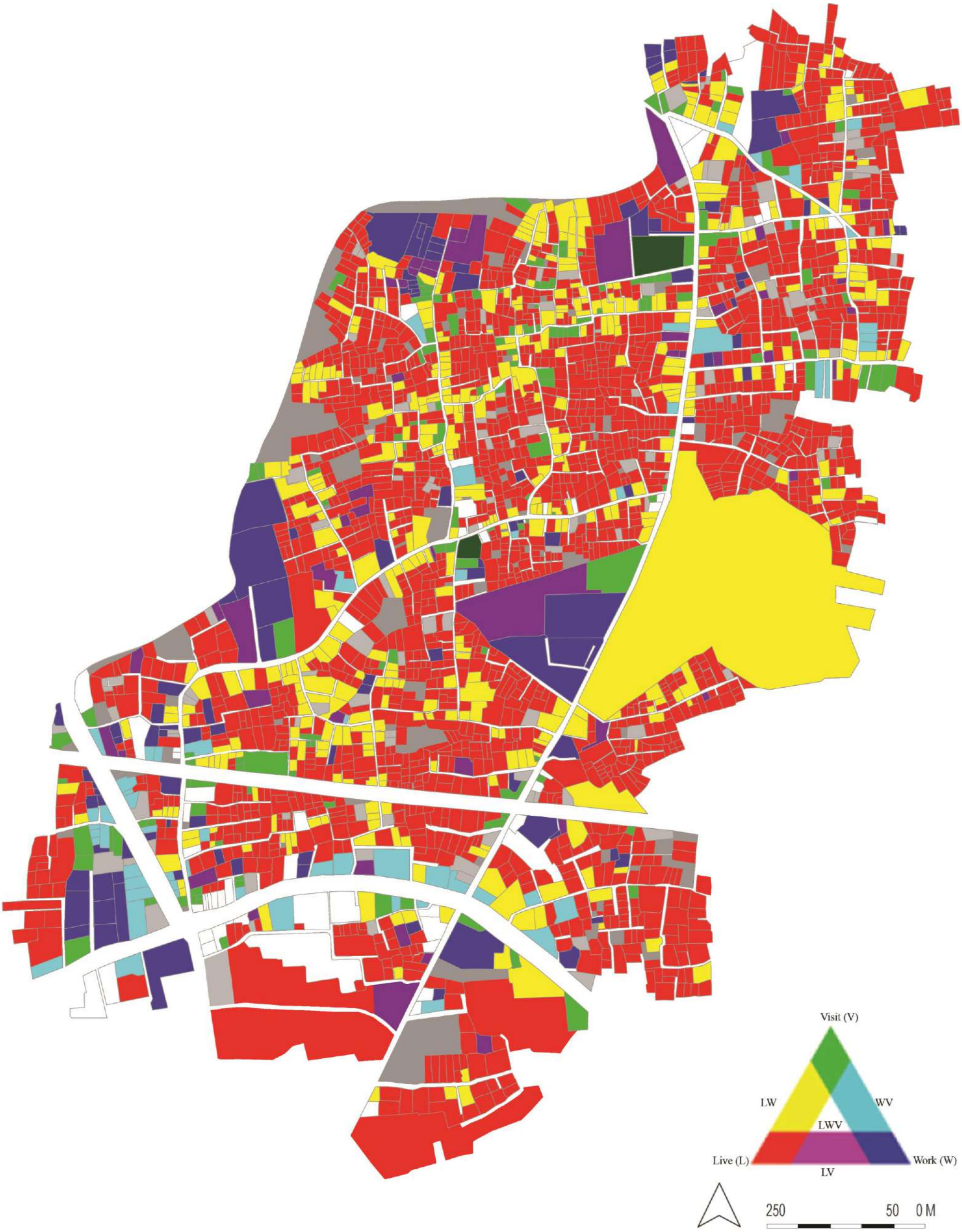


Figure 4.2: Vertical Mix in the Study Area.

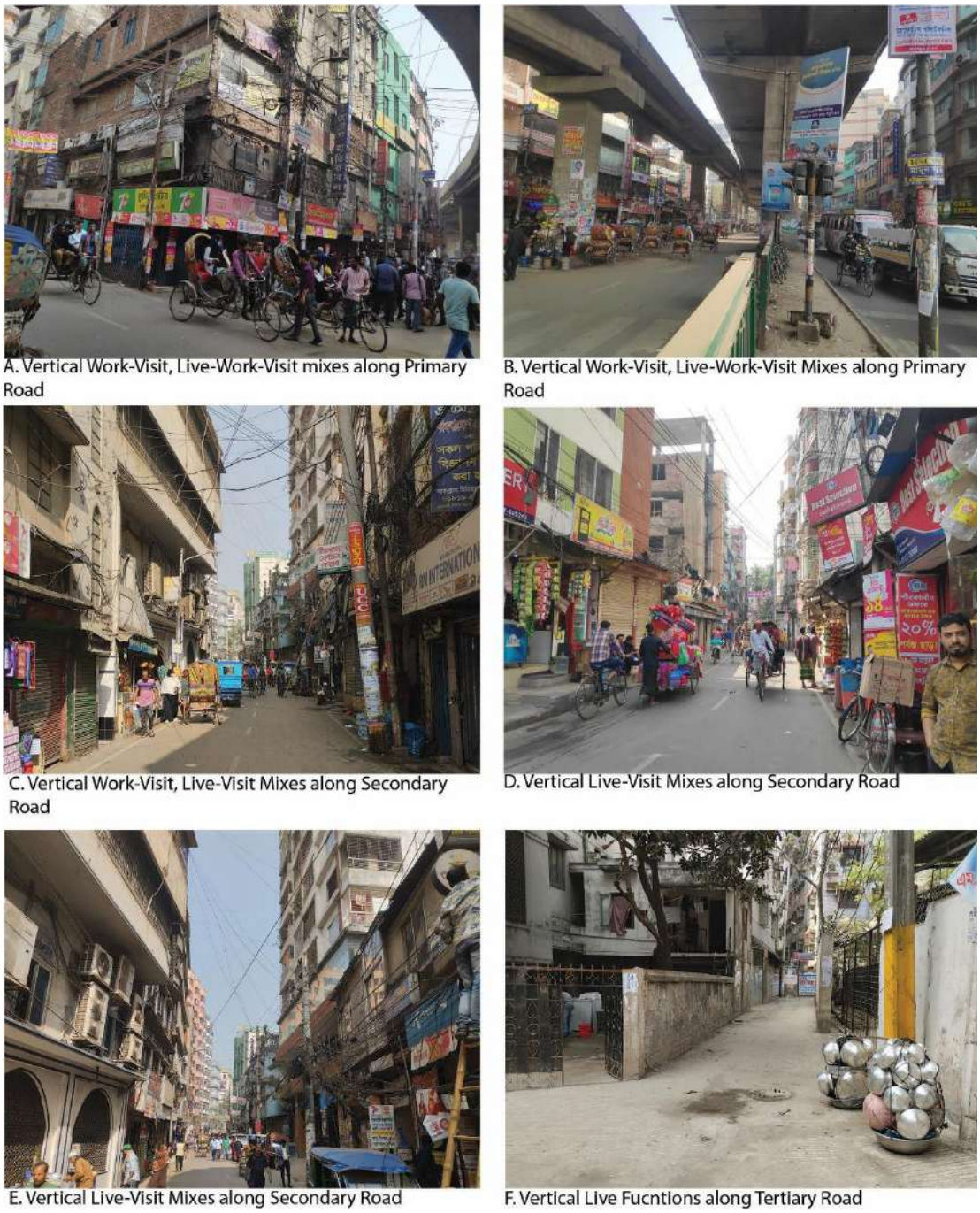
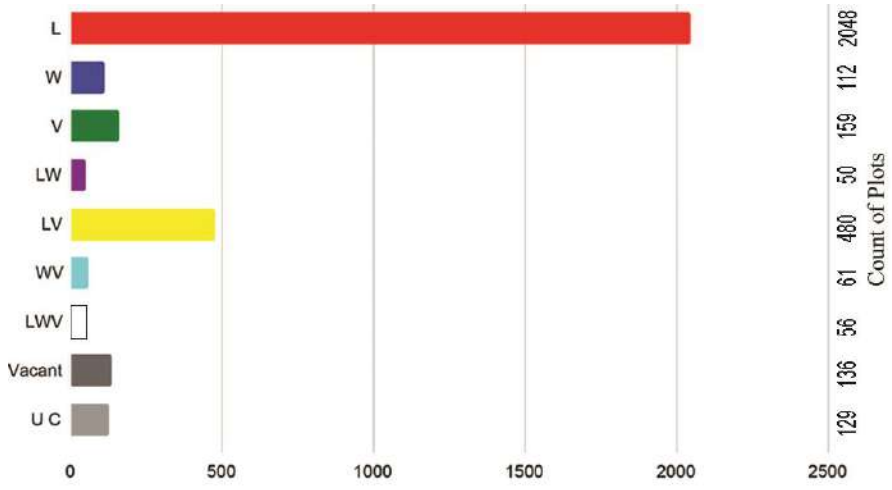


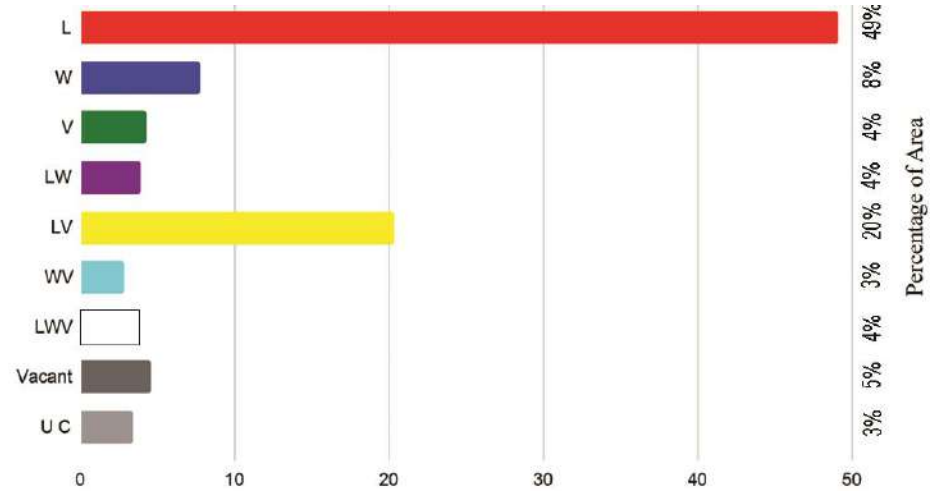
Figure 4.3: Diverse Vertical Mixes Along Different Hierarchical Road.

Table 4.1: Vertical Mix in the Study Area.

	Functions	No of plot	Calculated Area	Percentage (%)
Vertical Mix	Live	2048	628523	49
	Work	112	99505	8
	Visit	159	47769	4
	Live-Work	50	49240	4
	Live-Visit	480	260142	20
	Work-Visit	61	36010	3
	Live-Work-Visit	56	48504	4
	Vacant	136	59985	5
	Under Construction	129	43934	3
	Total	3231	1273612	100



(A)



(B)

Figure 4.4: Bar Chart Showing the Percentages of Vertical Mix in the Study Area.

C. According to the Number of Plots per Function/mixes.

D. According to the Percentage of Area per Function/mixes.

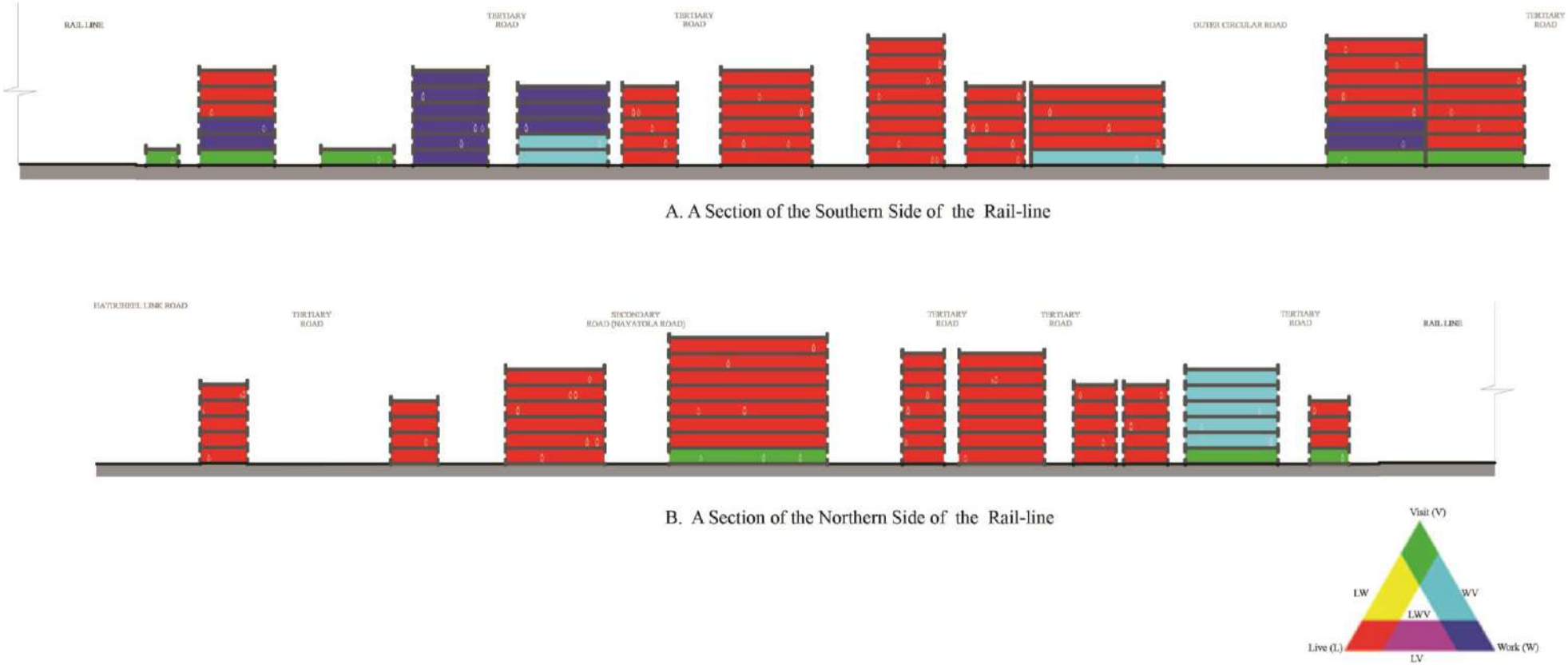


Figure 4.5: Sections of Vertical Mix of Uses in the Study Area.

residential functions like doctor's chambers (visit), small schools (work), and prayer spaces (visit) on the upper floors.

4.3.2 Horizontal Mix

Figure 4.6 illustrates the pattern of mix of functions at the ground level and figure 4.8 represents the percentages of horizontal mixes in the study area with bar charts. The map (Figure 4.6) shows that various types of mixed functions are evident throughout the site along the primary, secondary and tertiary roads. The area is dominated by live functions (49%) since it was developed as a middle-income residential area at its inception. Live functions are widespread throughout the study area specifically along the secondary and tertiary roads. On the other hand, visit functions and work-visit mixes characterize primary roads (Outer Circular Road and Shaheed Tajuddin Avenue) as these functions require good accessibility and visibility from the primary road. It has been found that with the increase of depth from the primary roads to secondary and tertiary roads, live functions get prominence and mixed-use reduces.

Among the mixed functions, the live-visit mix is predominant (19%) and they are mostly found along the secondary, tertiary roads and nodes. Among these live-visit mixes, a combination of residences, residential hotels, boys'/girls' hostels and condominiums with shops are common. Among the other mixes, mix of live-work-visit functions are found scattered throughout the study area but are mostly evident along secondary and tertiary roads. Live-work mixes are evident along the northern side and close to the spatial center of the area. Apart from the primary road, a few work-visit mixes are also found along the secondary and tertiary roads.

Visit functions are evident throughout the site – mostly along the secondary, and tertiary roads and nodes. However, they are dominantly evident along the northwest and western part of the study area. Besides live and visit functions, numerous work functions are apparent throughout the site, particularly along the secondary and tertiary roads. These Work functions are most evident along the northern and north-western parts of the study area.

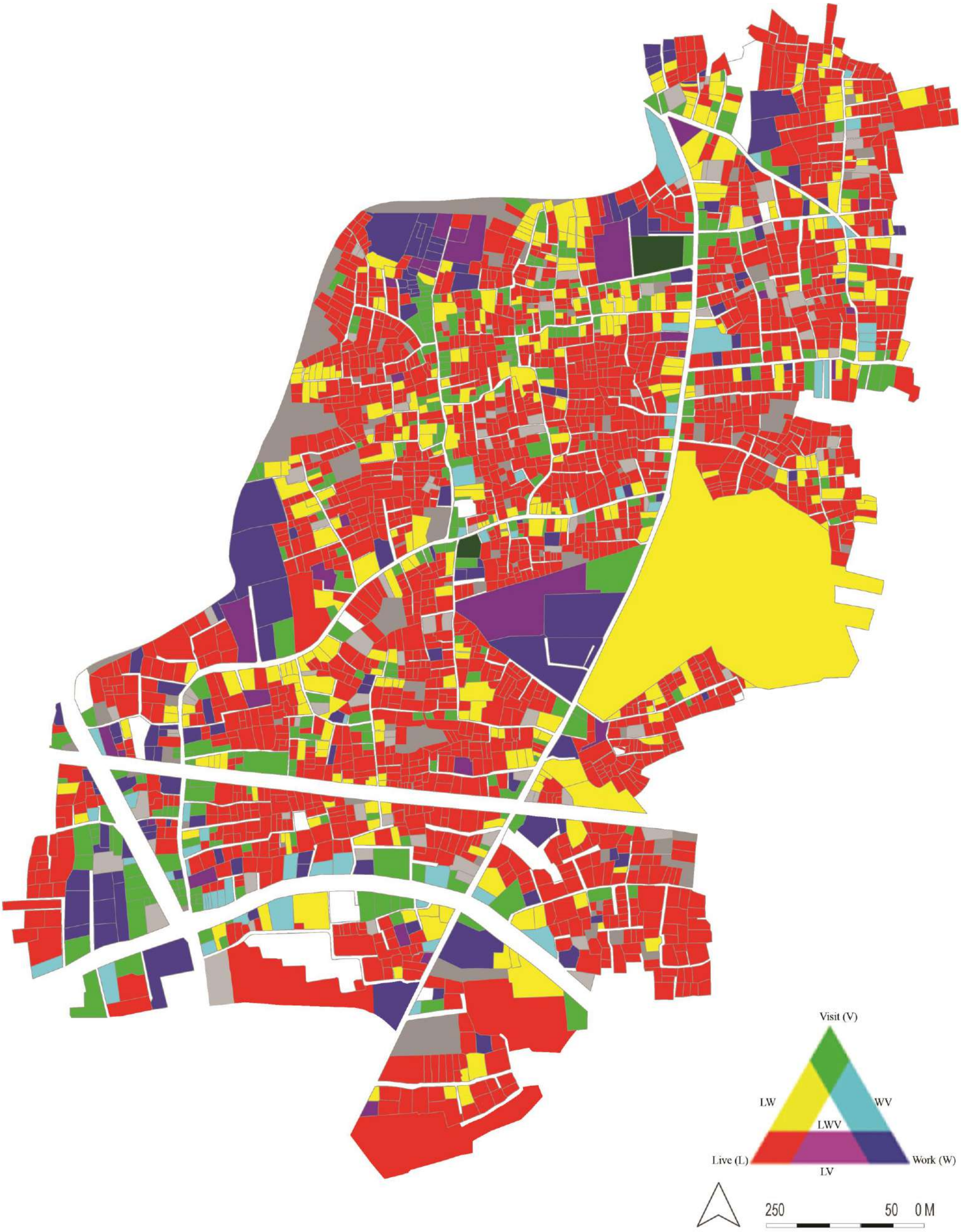


Figure 4.6: Horizontal Mix in the Study Area.

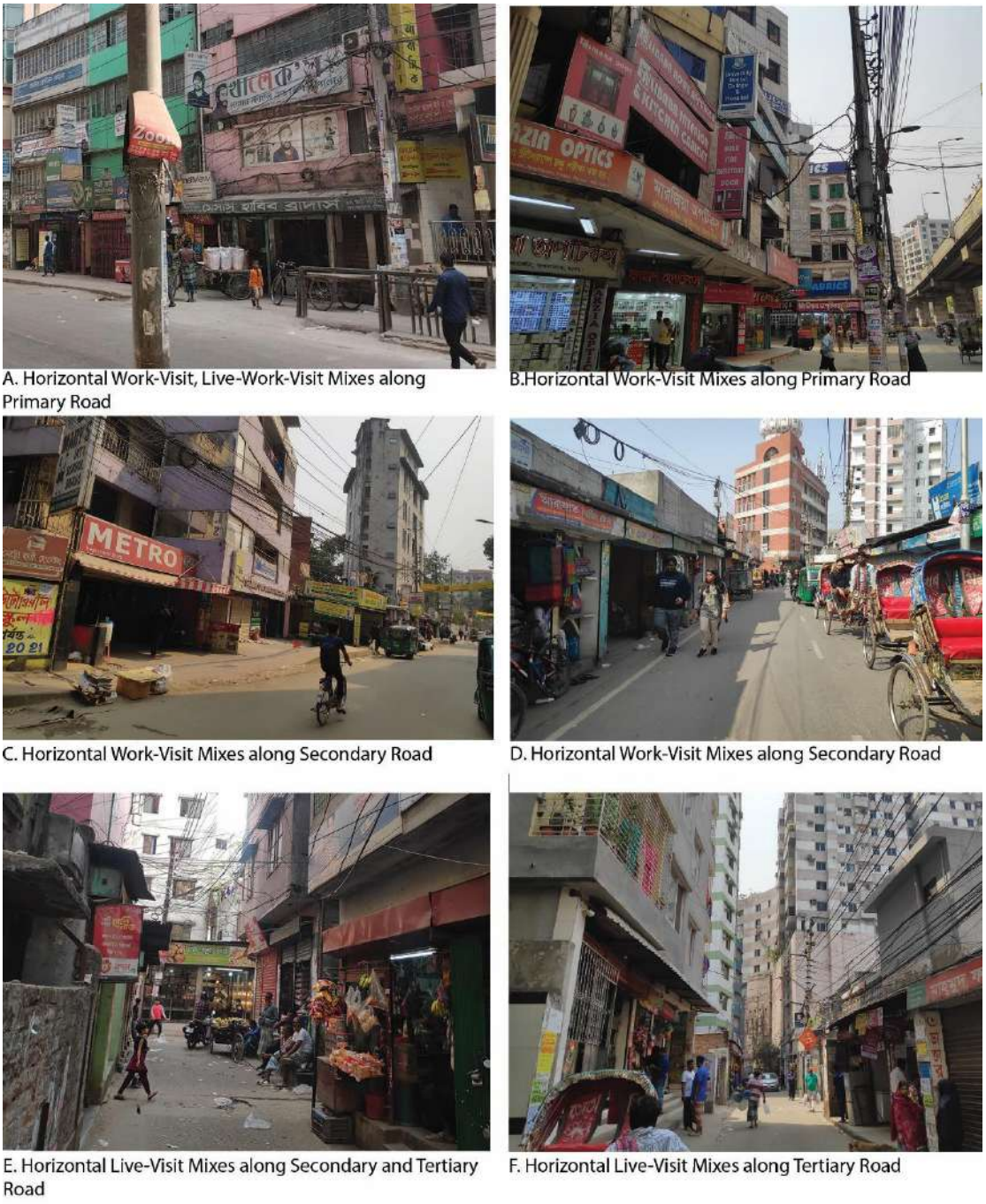
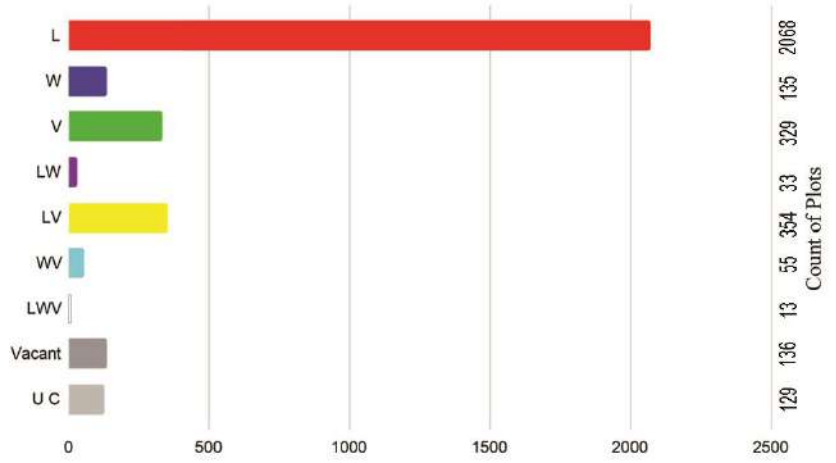


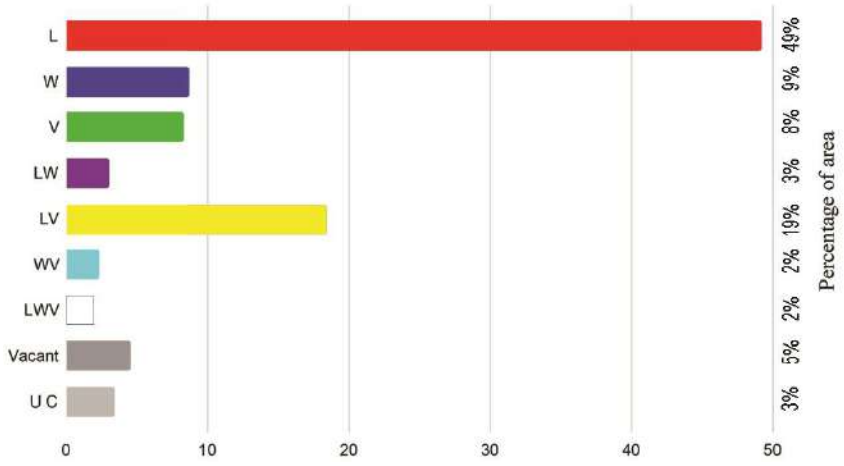
Figure 4.7: Diverse Horizontal Mix Along Different Hierarchical Roads.

Table 4.2: Horizontal Mix in the Study Area.

	Functions	No of plot	Calculated Area	Percentage (%)
Horizontal Mix	Live	2068	632654	49
	Work	135	111910	9
	Visit	329	99674	8
	Live-Work	33	38402	3
	Live-Visit	354	237135	19
	Work-Visit	55	30422	2
	Live-Work-Visit	13	25511	2
	Vacant	136	59985	5
	Under Construction	129	43934	3
	Total	3252	1279627	100



(A)



(B)

Figure 4.8: Bar Chart Showing the Percentages of Horizontal Mix in the Study Area.

A. According to the Number of Plots per Function/ mixes.

B. According to the Percentage of Area per Function/ mixes.

Street trading is an inseparable part of mixed-use at ground level. The pattern of street trading has been elaborated with the road network in section 4.4.1 to understand their interconnections.

4.3.3 Vertical Extension of Non-Residential Functions

Figure 4.9 illustrates the vertical extension of non-residential functions and figure 4.11 illustrates a bar chart showing the percentage of the vertical extension of non-residential functions in the study area according to the number of individual buildings. The map (Figure 4.8) shows that most of the mixed-use functions have non-residential uses confined to the ground floor and these types of buildings are evident throughout the study area, particularly along the secondary and tertiary roads. Non-residential functions on the multiple floors of the building are evident along the primary roads (Outer Circular Road, Moghbazar Road and New Eskaton Road) and around the principal nodes. Non-residential functions on the multiple floors are also found along the secondary and tertiary roads, particularly on the northern, north-western and south-eastern sides of the study area. In this study area, non-residential functions are organized up to the sixteenth floor of the building.

Typically, non-residential functions like shops develop on the ground floor. Other visit functions like, shopping malls, convention centers, etc. extend to the upper floors (more than 4th floor) in the study area. Besides, work functions like, educational institutes and offices extend to more than fourth floor of the building.

4.4 Mixed-use and Morphology

This section describes the working process of mixed functions in the study area in connection with the associated morphological elements - roads, plots, and building densities.

4.4.1 Road Network and Accessibility

Figures 4.12 and 4.13 show the road layout of the study area where Figure 4.12 demonstrates the hierarchical layout of roads and streets of varying widths and Figure 4.13 categorizes the roads based on vehicular and pedestrian accessibility. The road

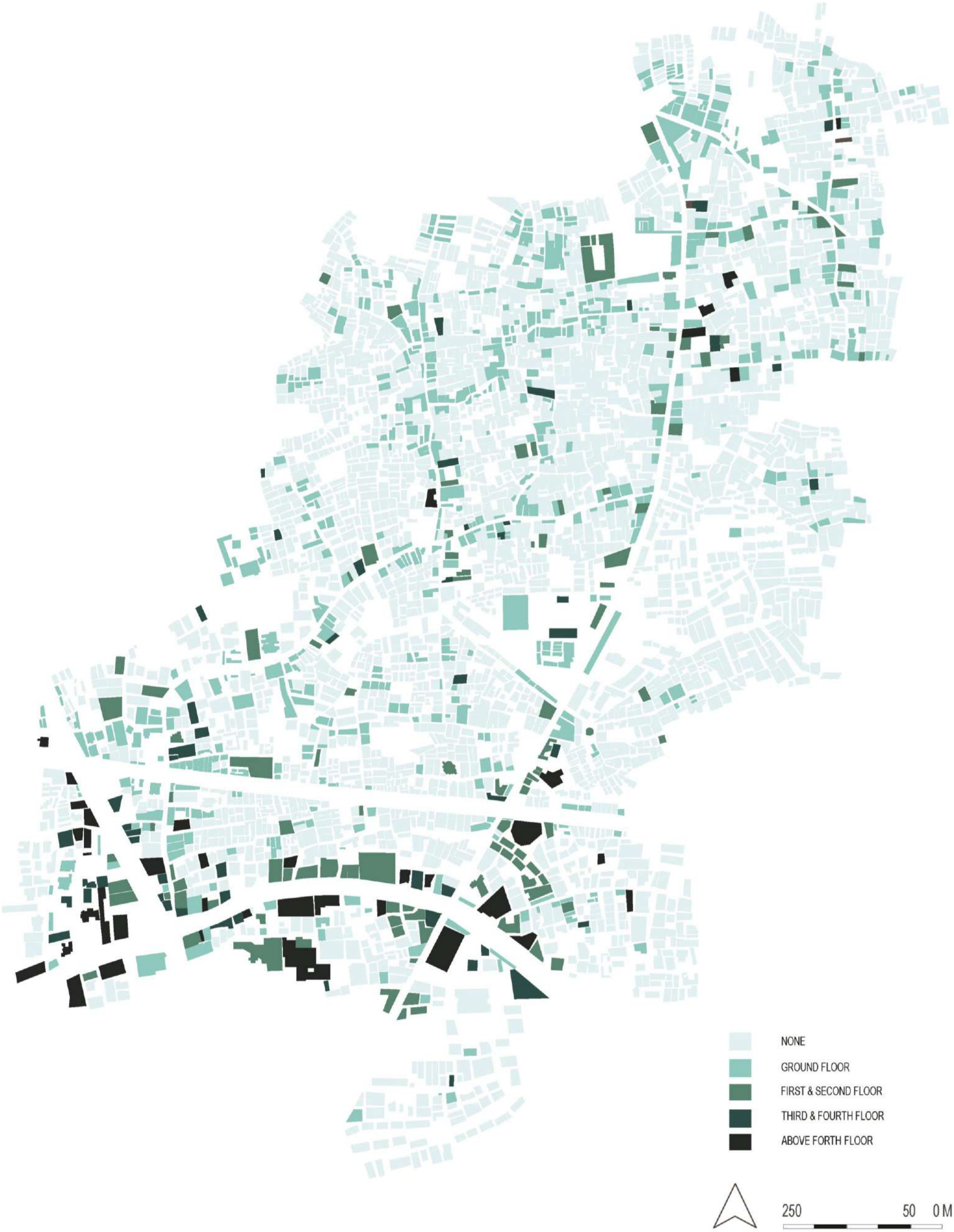
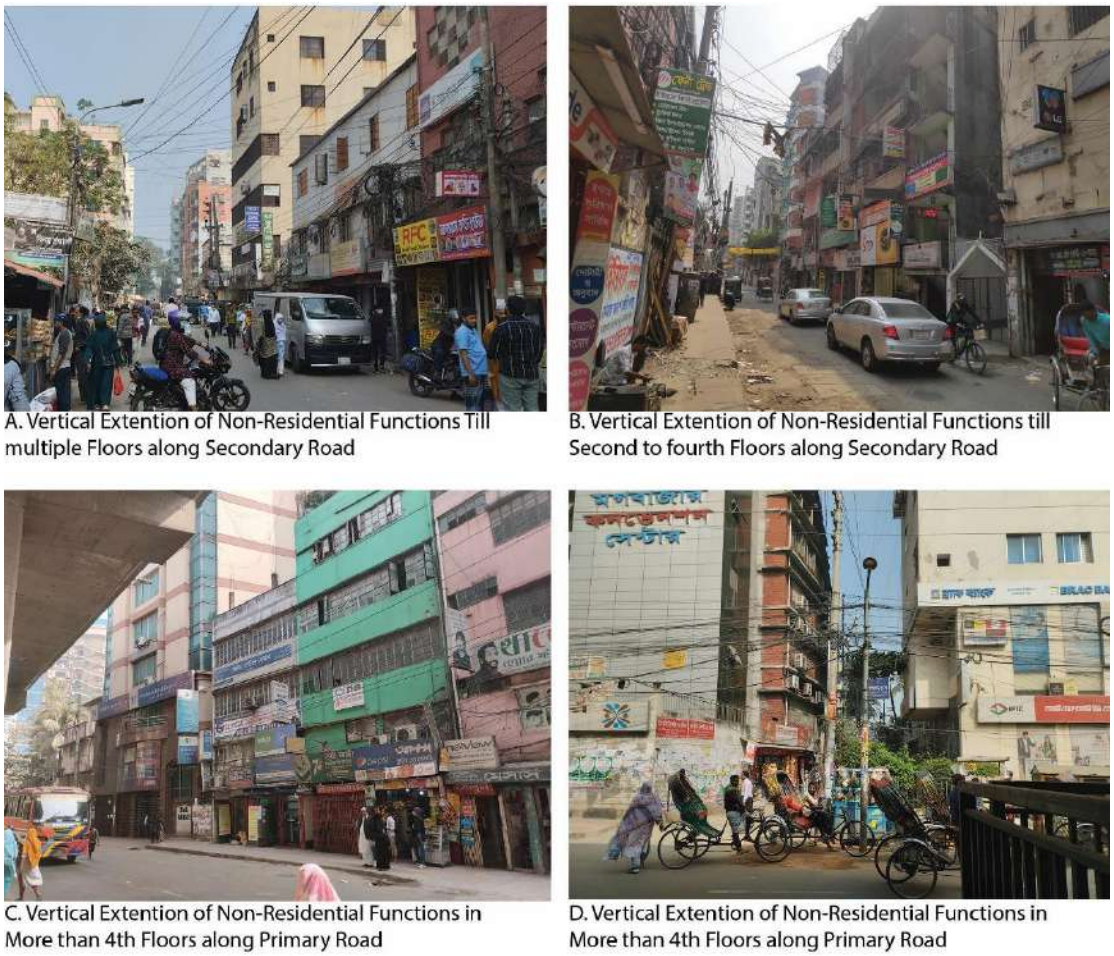


Figure 4.9: Vertical Extension of Non-Residential Functions.



A. Vertical Extention of Non-Residential Functions Till multiple Floors along Secondary Road

B. Vertical Extention of Non-Residential Functions till Second to fourth Floors along Secondary Road

C. Vertical Extention of Non-Residential Functions in More than 4th Floors along Primary Road

D. Vertical Extention of Non-Residential Functions in More than 4th Floors along Primary Road

Figure 4.10: Vertical Extension of Non-Residential Functions at different Floors along Different Hierarchical Roads.

Table 4.3: Vertical Extension of the Non-Residential Functions in the Study Area.

Vertical Extension of the Non-Residential Functions	No of Floors	No of buildings	Percentage (%)
	None	3303	77
	Ground	774	18
	1-2 Floor	123	3
	3-4 Floor	59	1
	4+	52	1
	Total	4311	100

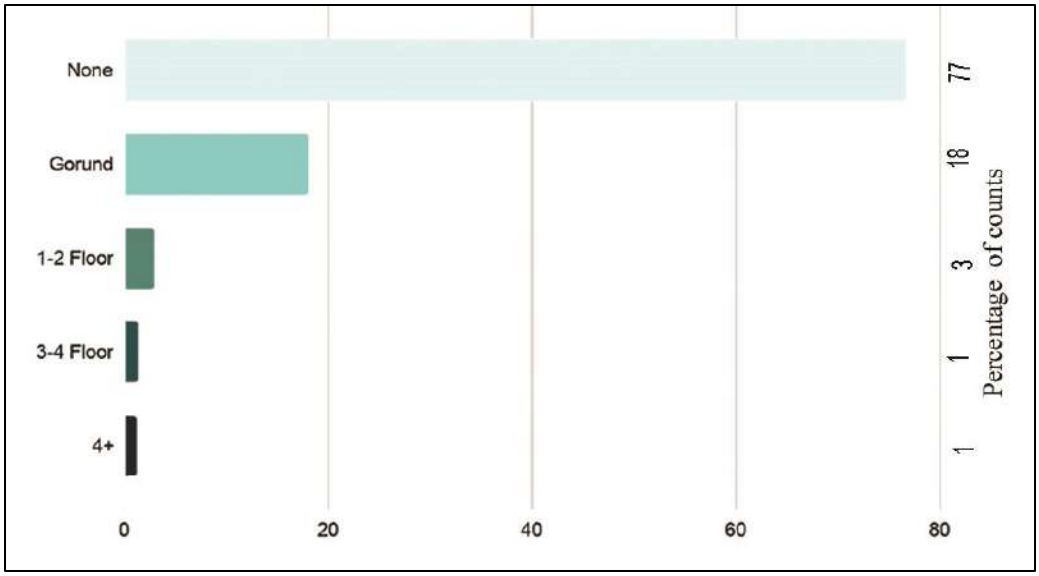


Figure 4.11: Bar Chart Showing the Percentage of Vertical Extension of Non-residential Functions in the Study Area According to the Number of Individual Buildings.

network of the study area (Figure 4.12 and Figure 4.14) can be grouped into four categories. The first in the hierarchy are the primary roads (Outer Circular Road, Moghbazar Road and New Eskaton Road). The width of these roads ranges between 20 to 27 meters. These roads are accessed by cars, other motorized and non-motorized vehicles. These roads have sidewalks for pedestrians. Next in the hierarchy are secondary roads. Here, those roads are categorized as secondary roads (Old Elephant Road, Nayatola road and Modhubagh road) which are long and branched from the primary roads. The width of these roads range between 8 to 10 meters. These roads are accessed by cars, other motorized, and non-motorized vehicles and have separate pedestrian

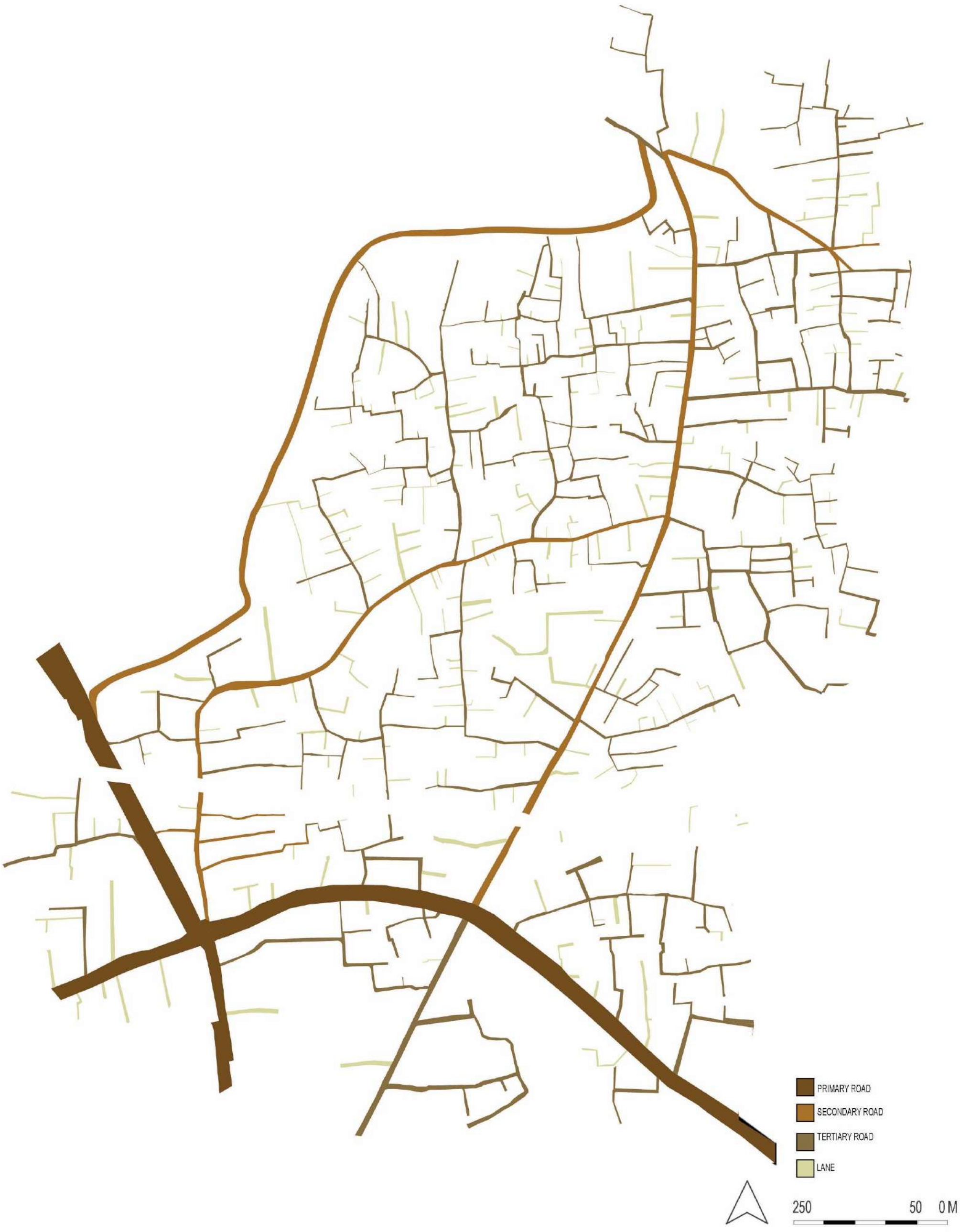


Figure 4.12: Hierarchical Road Layout.

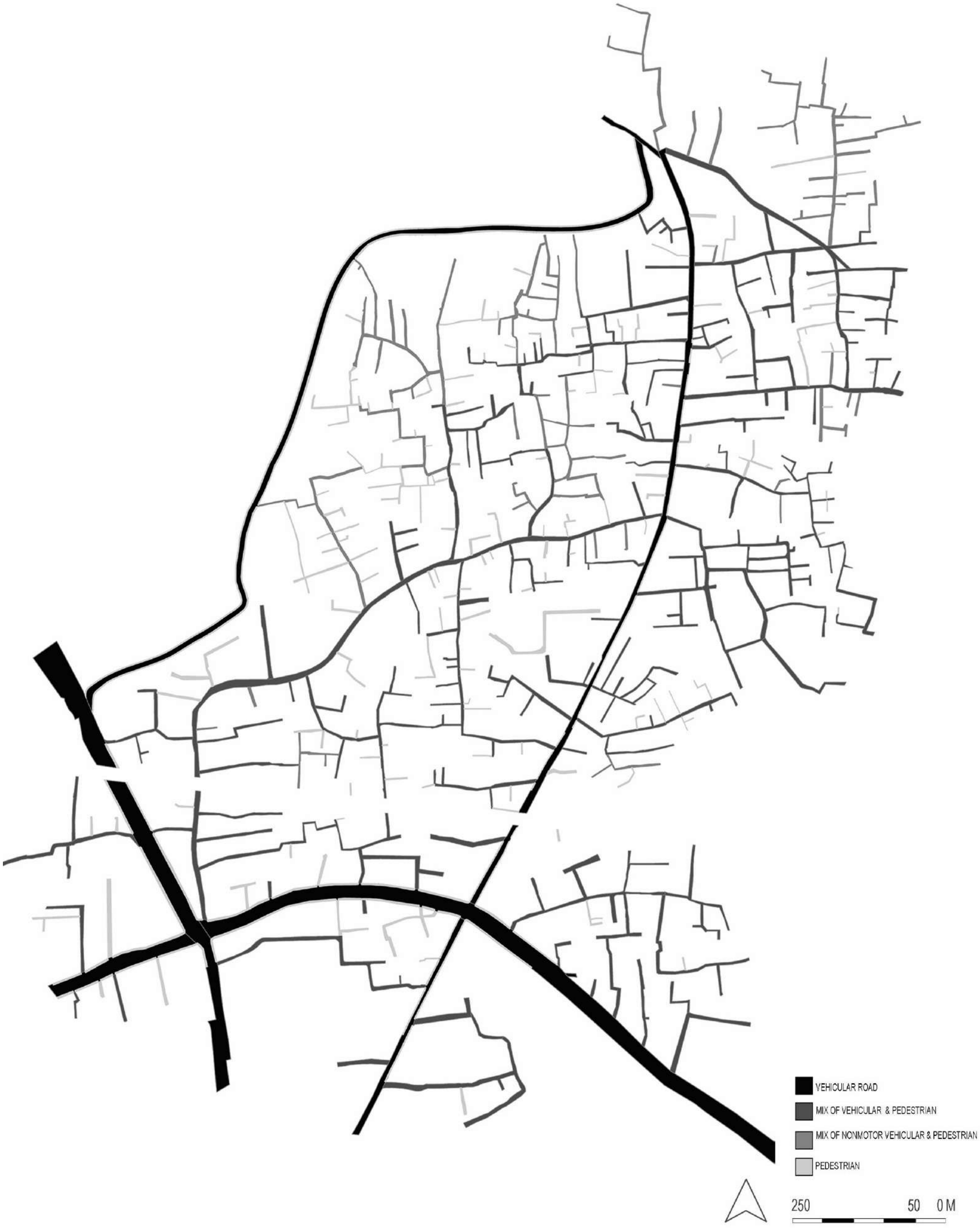


Figure 4.13: Road Network.

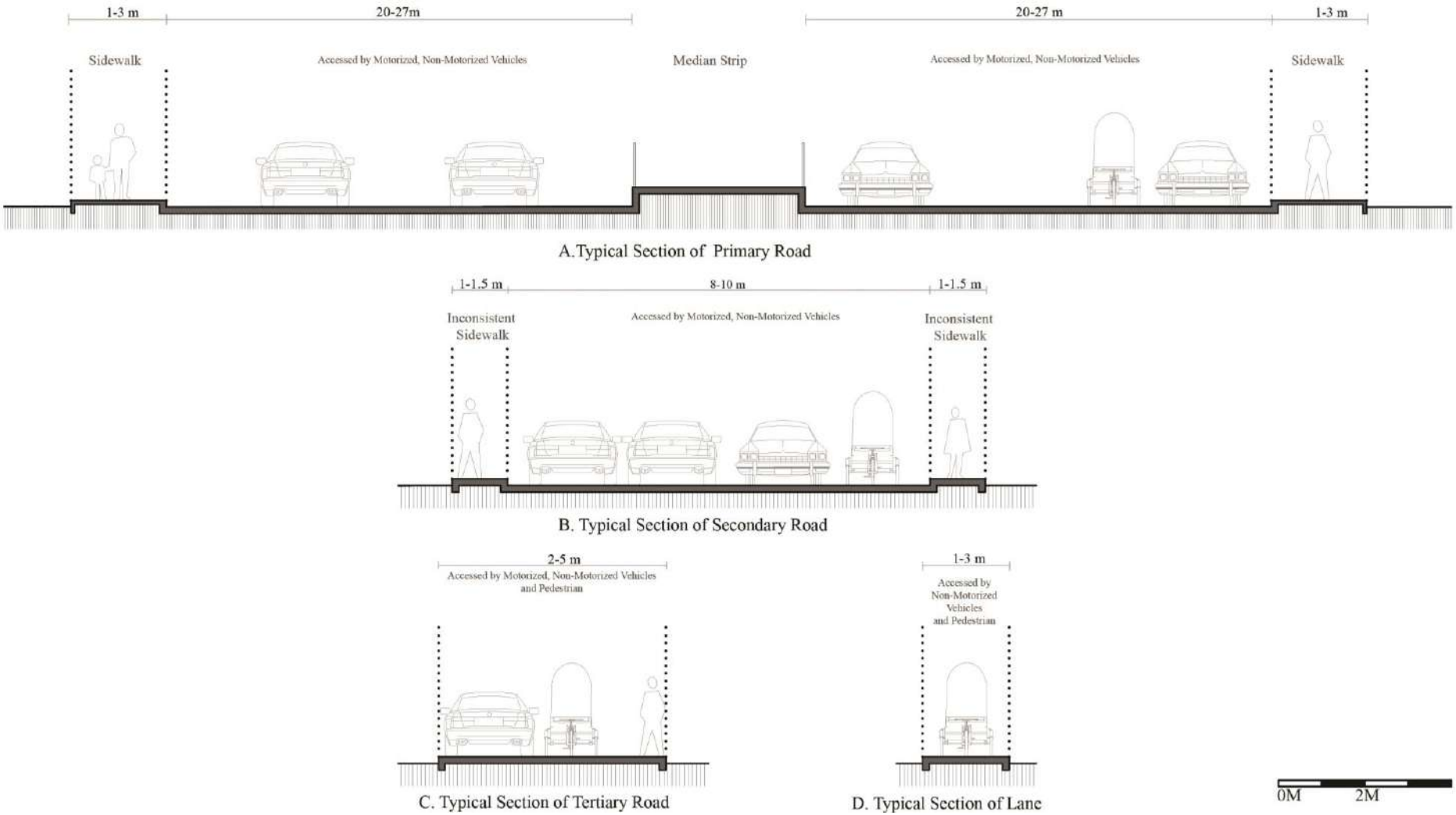


Figure 4.14: Typical Sections of Different Hierarchical Roads.

A. Primary Road (Outer-Circular Road)

B. Secondary Road (Old Elephant Road)

C.Tertiary Road

D. Lane

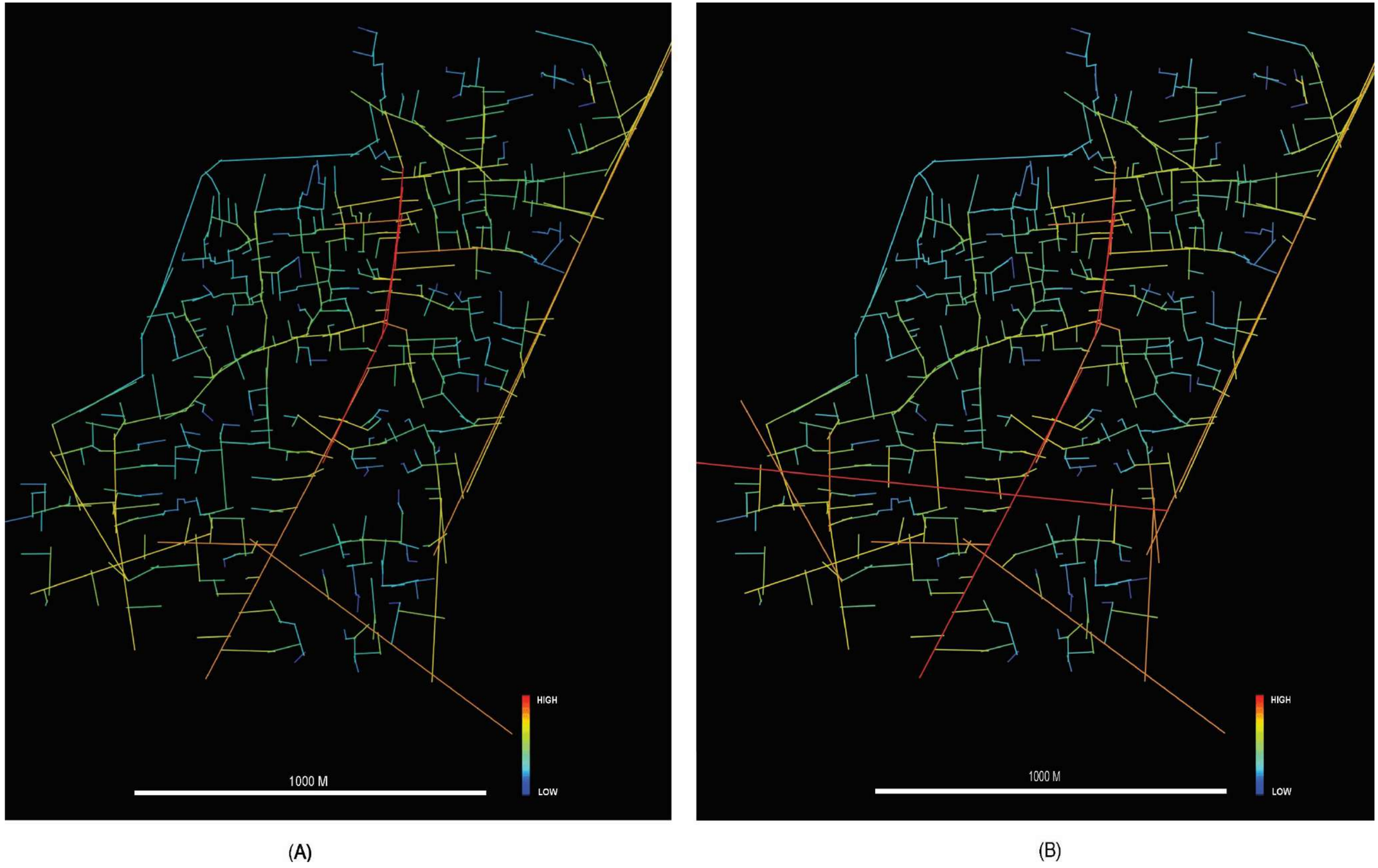
Figure 4.15: Different Hierarchical Roads.

Table 4.4: Road Network of the Study Area

Type of Hierarchical Road	Road Names	Width (m)	Mode of Movement			Separate Pedestrian Walkway
			Motorized Vehicles	Non-Motorized Vehicles	Pedestrian	
Primary Roads	Outer Circular Road	20-27	☑	☑	☐	Yes
	Moghbazar Road					
	New Eskaton Road					
Secondary Roads	Old Elephant Road	8-10	☑	☑	☑	Inconsistent
	Nayatola Road					
	Modhubagh					
Tertiary Roads		2-5	☑	☑	☑	No
Lane		1-3	☐	☑	☑	No

sidewalks inconsistently. Third, in the hierarchy, are tertiary roads. Here, tertiary roads mean those roads which are branched from secondary roads and are comparatively narrow. The width of these roads ranges between 2 to 5 meters. These roads are mostly accessed by motorized, non-motorized vehicles and pedestrians. Last, in the hierarchy are narrow lanes and dead-ends which are only accessed by pedestrians. The width of these lanes ranges between 1 to 3 meters. The primary and secondary roads of the study area divide the whole area into large blocks.

This study also analyzes the accessibility of the road network through the syntactic analysis of the axial map. Figure 4.16 maps the accessibility of the road network. Two axial analyses had been performed where figure 4.16 (A) shows the analysis of integration without the rail line and figure 4.16 (B) shows the analysis with the rail line. According to the theory of space syntax, higher values of the axial lines indicate higher integration in the map. In figure 4.16 (A), the Old Elephant Road (secondary road) is the major integrated axis that runs through the spatial center of the area. Here, the absence of the railway line makes the integration stronger in the northern part along Old Elephant Road and Mirertek Road. The connectivity is relatively weak in the southern part of the area than in the northern part. In figure 4.16 (A), the integration of the primary roads and important secondary roads like Outer Circular Road, Moghbazar Road, Nayatola Road, Old Elephant Road, and Modhubagh Road is higher than the average integration level (1.28614) which means these roads have better accessibility in the study area.



(A) (B)

Figure 4.16: Accessibility Maps. Integration (HH), R=4 (A) without Rail line, (B) with Railline.

From Map 4.16 (B), two major axes/highest integrated roads can be identified from the local integration analysis. One is the inter-city railway line, another is the Old Elephant Road. These two axes intersect near the Beapri Goli. Here, the railway line integrates the southern part of the Old Elephant Road with the Outer Circular Road. As the spatial influence of the railway line does not seem to have a strong impact on the overall configuration. In both maps (Figure 4.16 A and B), the portion of Old Elephant Road is more integrated with the northern part of the area near Modhubagh Road where the number of connecting streets is relatively high. An important road - Nayatola Road -

Table 4.5: Integration [HH] R4 values of Primary, Secondary and a few Significant Tertiary Roads (Axial lines) in the Study Area (with the rail line).

SL No.	Road name	Axial line Reference	Integration [HH] R4	Average Integration [HH] R4 of the road	Average Integration [HH] R4 of Moghbazar (with rail line)
1	New Eskaton road	559	2.134976	2.152352	1.28614
		515	2.169728		
2	Outer Circular Road	559	2.134976	2.21072575	1.28614
		515	2.169728		
		420	2.244035		
		234	2.294164		
3	Moghbazar Road	574	2.043623	2.185539	1.28614
		572	2.327455		
4	Old Elephant Road	353	2.584893	2.422472833	1.28614
		237	2.419958		
		209	2.553466		
		219	2.587512		
		7	2.440574		
		201	1.948434		
5	Nayatola Road	574	2.043623	1.816873154	1.28614
		586	2.292384		
		575	1.838085		
		558	1.690429		
		538	1.552216		
		504	1.698876		
		487	1.665197		
		438	1.483129		
		423	1.704322		
		380	1.852177		
		336	1.768685		
		282	1.921006		
		242	2.109222		
6	Modhubagh Road	178	1.61593	1.706193	1.28614
		144	1.551727		
		105	1.776806		
		15	1.880309		
7	Rail line	155	2.679457	2.679457	1.28614

Table 4.6: Integration [HH] R4 values of different Primary, Secondary and a Few Significant Tertiary Roads (Axial lines) in the Study Area (without the rail line).

SL No.	Road name	Axial line Reference	Integration [HH] R4	Average Integration [HH] R4 of the road	Average Integration [HH] R4 of Moghbazar (with rail line)
1	New Eskaton road	514	2.158828	2.137444	1.24572
		558	2.11606		
2	Outer Circular Road	514	2.158828	2.18095225	1.24572
		418	2.204748		
		221	2.244173		
		558	2.11606		
3	Moghbazar Road	571	1.969631	1.998952	1.24572
		573	2.028273		
4	Old Elephant Road	327	2.342659	2.3991565	1.24572
		224	2.415715		
		202	2.593888		
		207	2.632373		
		195	2.453579		
		194	1.956725		
5	Nayatola Road	573	2.028273	1.741515308	1.24572
		585	2.000114		
		574	1.684103		
		557	1.535519		
		537	1.287434		
		503	1.616225		
		485	1.648037		
		436	1.48068		
		421	1.707096		
		354	1.852177		
		309	1.768685		
		263	1.921114		
		228	2.110242		
6	Modhubagh	171	1.624907	1.70870325	1.24572

appears relatively distinct in both the maps which connect Old Elephant Road with Moghbazar bus stop. The spectrum of the spatial grid around the railway line and some other connecting roads in the northern part, i.e., Nayatola Road, remained almost unchanged in both maps.

Accessibility has a strong connection with mixed-use functions. A comparison of vertical mix with accessibility shows that better accessible roads characterize more mix of uses. For example, visit functions, work-visit and live-work-visit mixes need more traffic for their business. Hence, these functions are more evident along the primary roads (Outer Circular Road, Moghbazar Road) and principal nodes that have better connections with surroundings and good accessibility. On the other hand, the dominant

mixes of the area- live-visit mixes, are more prominent along the important secondary roads like Old Elephant Road and Nayatola Road which are well connected with the primary roads. This study has also found connections between mixed functions and access modes. Roads accessed by motorized, non-motorized vehicles and pedestrians simultaneously develop more work-visit and live-work-visit mixes. On the other hand, roads that are only accessed by non-motorized vehicles and pedestrians mostly develop live functions.

Figure 4.17 maps the street traders in the study area. Here, the location of street traders is juxtaposed with the vehicular and pedestrian access road network map (Figure 4.13). The circles shown here as locations of vendors have been exaggerated a bit for better visibility. A high association between road network and street traders is evident in the study area. The map depicts a higher concentration of street traders along the rail line, primary roads (Outer Circular Road) and secondary roads (Nayatola Road and Old Elephant Road) that are well connected and accessible from the main roads. Some street traders are also seen on a few tertiary roads specifically along the northern, north-western and southern sides of the area. In the study area, three types of street traders- fixed, semi-fixed and mobile - are noticeable. They sell both food (fruits, vegetables, fish, meat, snacks, etc.) and non-food goods (clothes, utensils, lights, toys, accessories, etc.). Fixed vendors are those who have fixed locations for their regular vending on sidewalks or in any other public space. Fixed street traders generally choose their location in front of mixed-use buildings close to the work, visit functions and work-visit related mixes. They seem to act more like permanent shops. Semifixed vendors are those who vend with a moving cart and at times settle at specific locations. The semi-fixed vendors are more likely to develop around live functions and live-visit mixes. Lastly, mobile vendors are those who vend around walking or cycling with their goods or services with a convenient carrying mode. Mobile vendors are widespread throughout the site even in the lanes with minimum accessibility. These street traders are more prevalent near the visit, work functions and live-visit mixes. Some visit functions shelter the street traders by partially sacrificing the shop frontage/interface in exchange for wages. These street traders spill from the visit functions of the pedestrian spaces and hinder the movement flow. However, the intensification of street traders

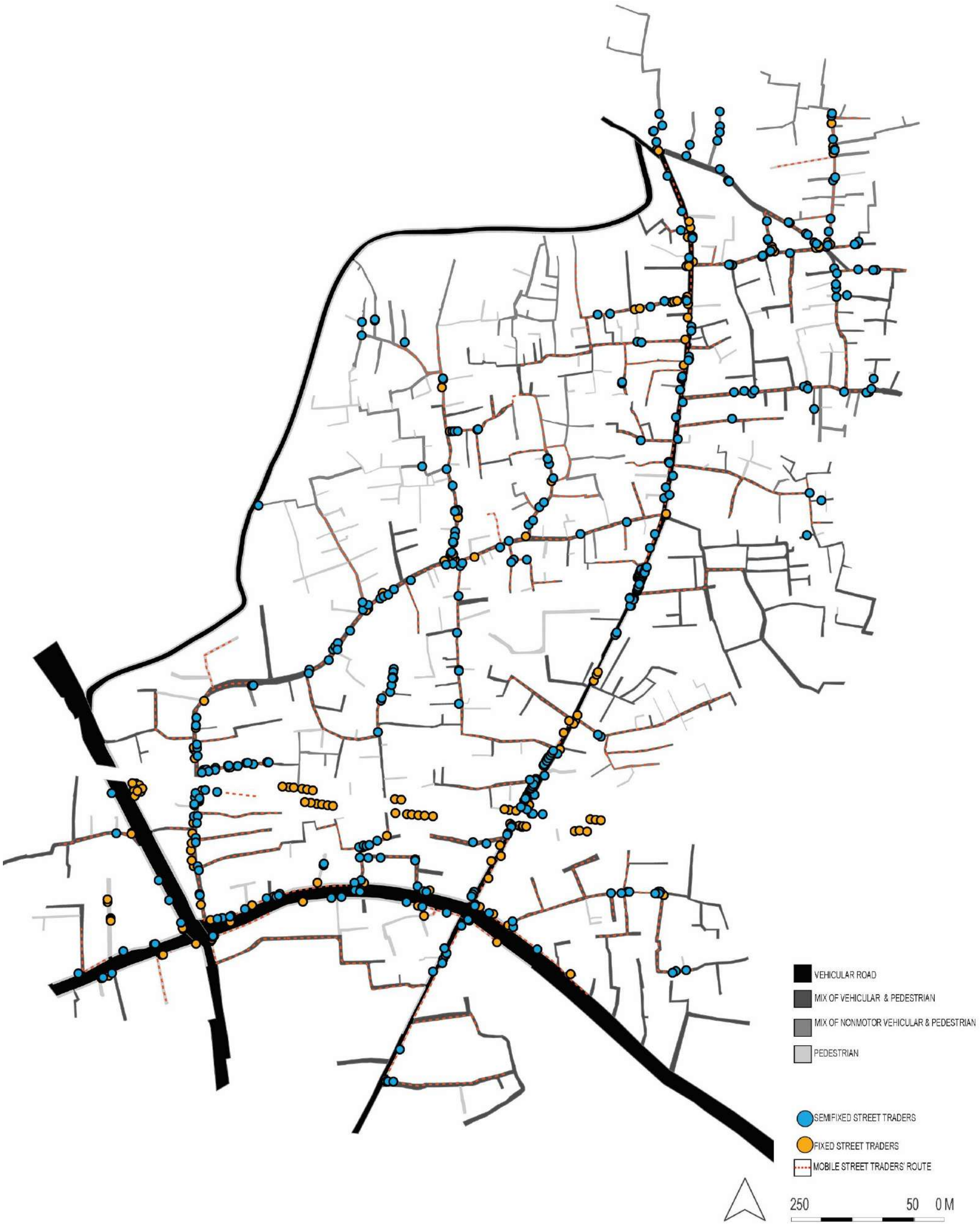


Figure 4.17: Location of Street Traders.

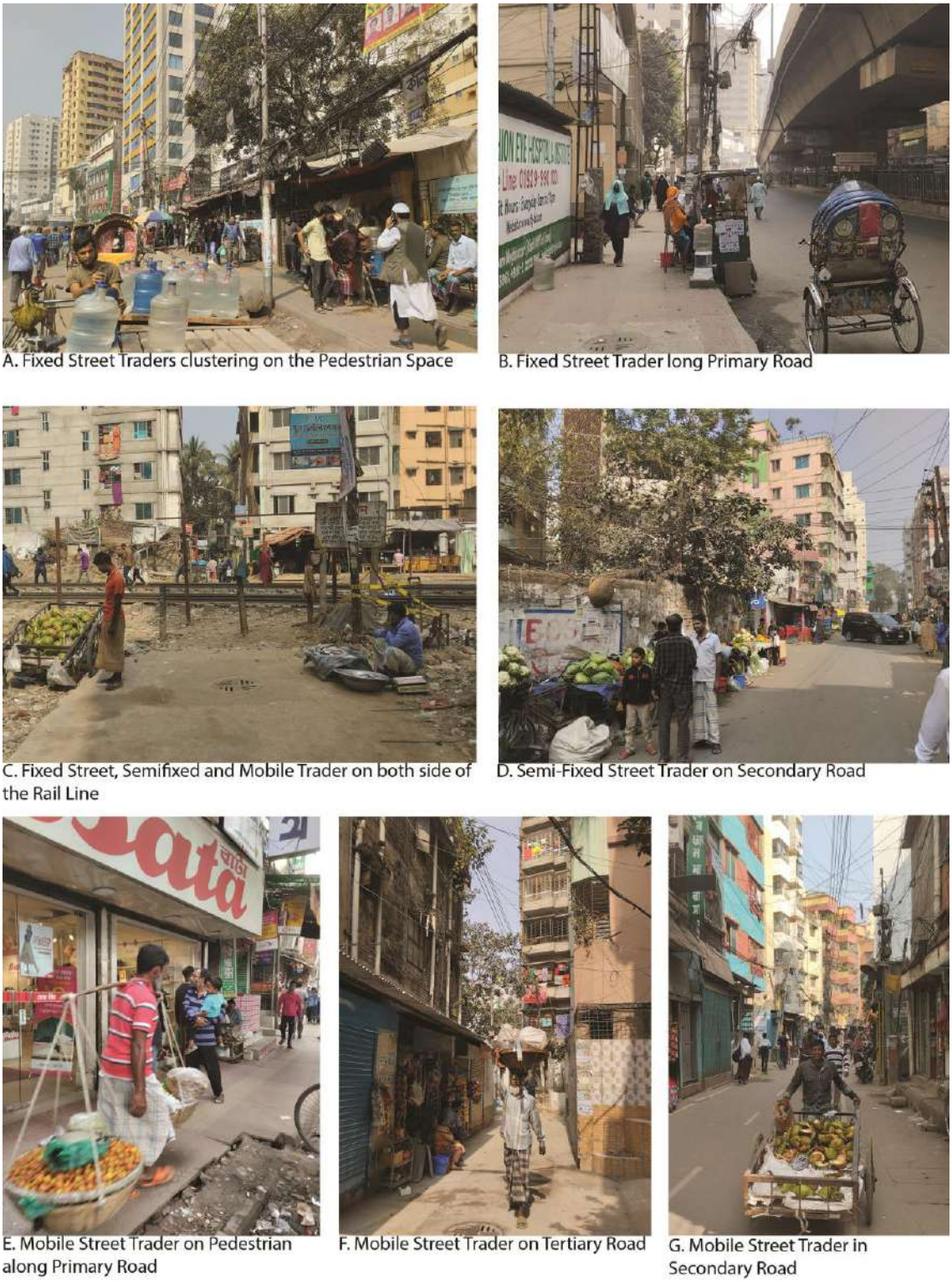


Figure 4.18: Fixed, Semi-fixed and Mobile Street Traders at Different Public Spaces.

makes the public spaces active by attracting visitors and creating vibrant spaces with social interactions.

4.4.2 Plot

Figure 4.19 maps the current pattern of plots in the study area and figure 4.20 shows bar chart showing the percentage of plot size in the study area according to the number of plots. The map (figure 4.19) demonstrates that this area has a combination of plots with various geographical shapes- irregular, quadrilaterals and polygons. The plot sizes differ to a great degree between 23 sqm (smallest) to 103099 sqm (largest). The most of the plots are small (0-250 sqm) and they are distributed throughout the site. These small plots are more common in the northern part than in the southern part. Large plots (above 1000 sqm) are apparent along the primary roads and a few secondary roads (Outer Circular Road, Old Elephant Road, Hatirjheel Link Road). A number of plots (3%) in the study area are found to be under construction. Many large plots (above 1000 sqm) are detected vacant within the site in the present condition. This phenomenon seems to indicate a future subdivision of the plots according to the usual pattern in the study area.

At present, an association of plot sizes, types of functions and vertical extension of non-residential functions is evident in the study area. The majority of the large plots along the primary road (Outer Circular Road) are noticeably characterized by multi-storied work functions, work-visit and live-work-visit mixes. The non-residential functions extend to higher floors (more than 4 stories) in the bigger size plots. Mid-size plots (501-750sqm) mostly have live, work functions and live-visit mixes. Small plots mostly characterize live functions in the residential dominant part of the study area.

4.4.3 Building Density

This section discusses densities regarding building height, building coverage ratios (BCR) and floor area ratio (FAR). The maps of building height, BCR and FAR have been under critical analysis with the functional mix maps in order to understand their working process in connection with these aspects.

Figure 4.19: Plot Size.

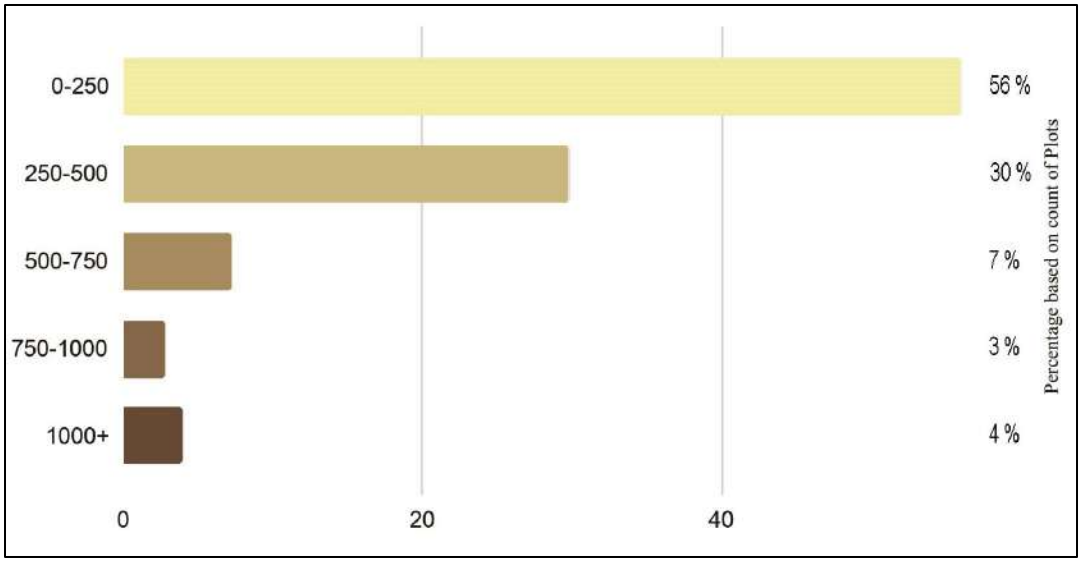


Figure 4.20: Bar Chart Showing the Percentage of Plot Size in the Study Area According to the Number of Plots.

4.4.3.1 Building Height

Figure 4.21 illustrates the building height of the study area and figure 4.22 shows bar chart showing the percentage of building height in the study area according to the number of plots. The map (Figure-4.21) demonstrates that the building heights range between 1 - 17 stories. Buildings between 1-6 stories are prevalent within the study area and those are mostly evident along the secondary and tertiary roads. Higher stored (above 10 stories) buildings are scattered all over the site. However, those are dominant along the primary roads (Outer Circular Road, Shaheed Tajuddin Avenue) and major nodes.

According to Building Construction Rules 2008, the permissible building heights of the area should be within 5-13 stories, considering the plot size and road width ranging from 23-103099 sqm and 1-27 meters. DAP 2022-2035 has also referred Building Construction Rules 2008 for calculating the building height for Dhaka. However, most of the building height in the area depict deviations (below the standard range specified in the Building Construction Rules, 2008 for this area) from the regulation.

The mix of functions occurs along both primary, secondary and tertiary roads of the study area irrespective of all heights. Yet, an association between building height, types of functions, and the vertical extension of non-residential uses is evident in the study area.

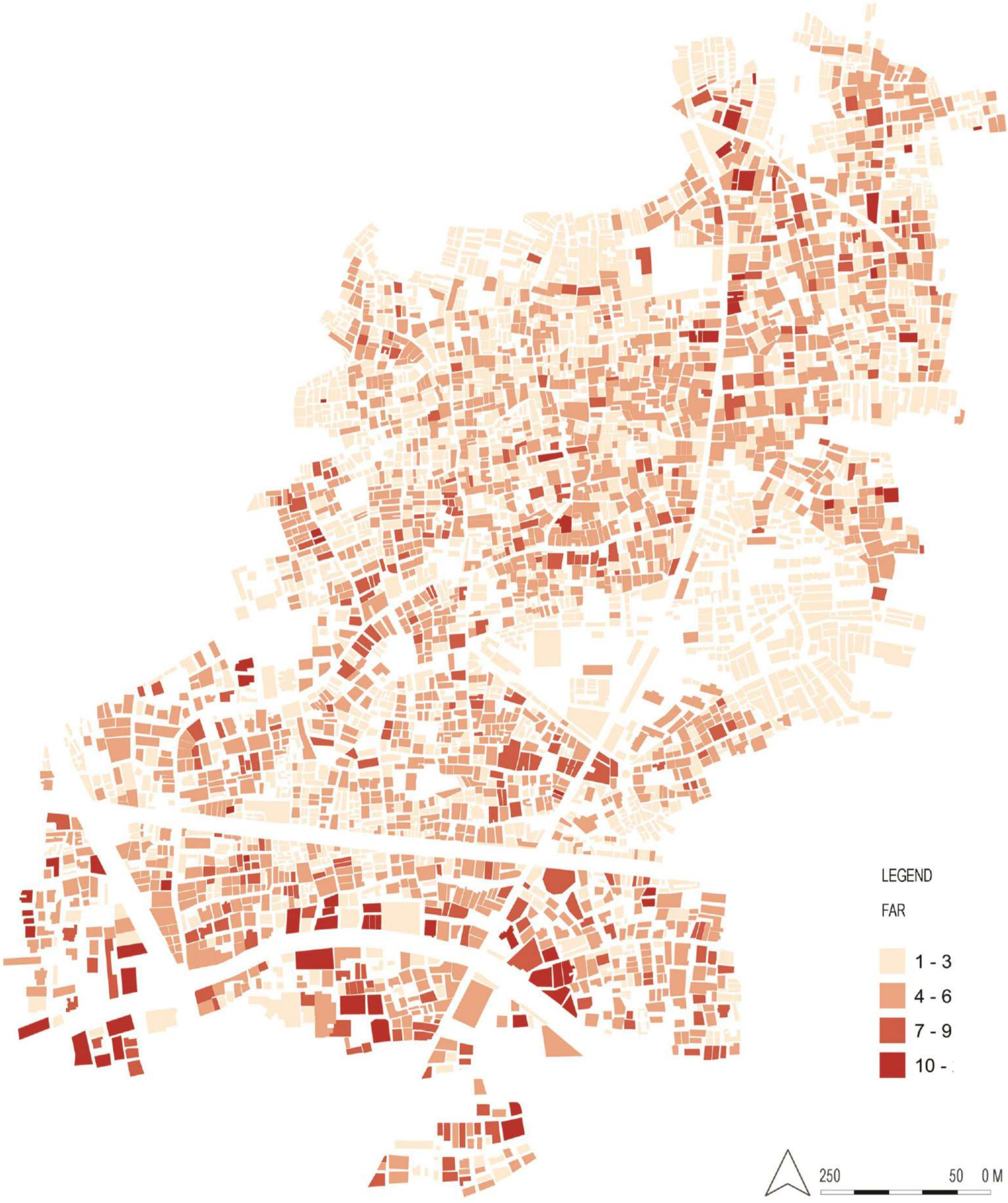


Figure 4.21: Building Height.

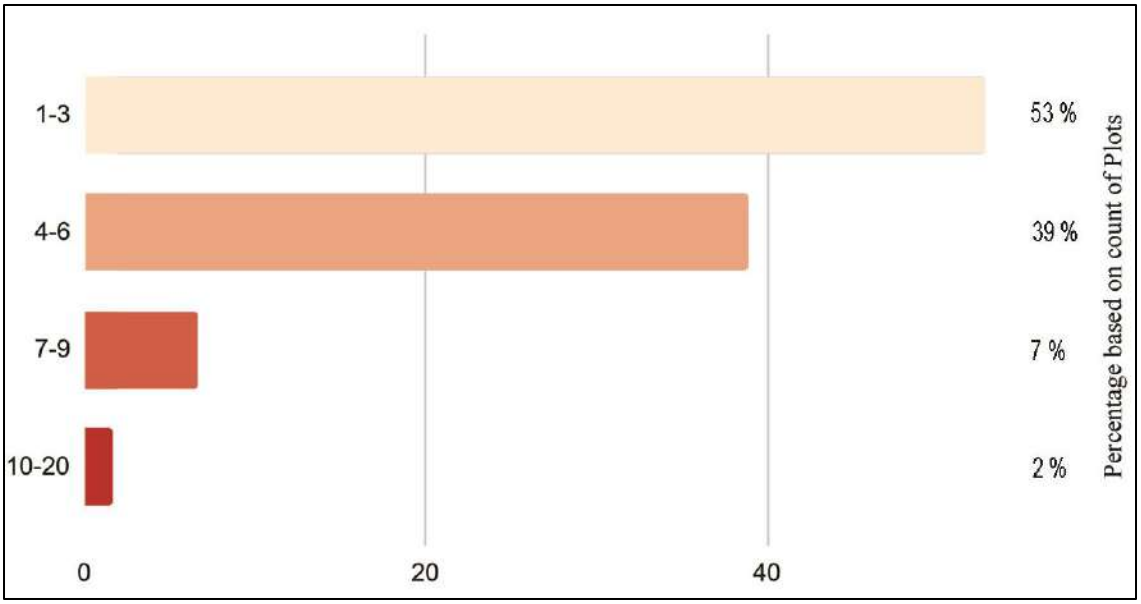


Figure 4.22: Bar Chart Showing the Percentage of Building Height in the Study Area According to the Number of Individual Building.

Along the primary road and major node, building heights ranging from 4-6 and 7-9 stories have work, visit functions, work-visit and live-work-visit mixes. Higher-storied buildings mostly (10+ stories) hold live-visit mixes. Along the secondary and tertiary roads, buildings of 4-6 stories have live-visit mixes and buildings of 7-9 stories, generally, have live functions. 1-3 storied buildings mostly hold live-work mixes. The vertical extension of non-residential uses is mostly evident in buildings with more heights ranging from 7- 10 stories. There are buildings within the study area that contain non-residential functions till the top 17th floor of the building.

4.4.3.2 Building Coverage Ratio (BCR)

Figure 4.23 illustrates the building coverage ratio within the study area and figure 4.24 shows bar chart showing the percentage of building coverage ratio in the study area according to the number of plots. The map (Figure 4.23) demonstrates that the majority of the plots have high coverage (60-100%). These higher coverage plots are dominant along the primary roads and a few secondary roads (Outer Circular Road, Old Elephant Road and Nayatola Road). The lower coverage plots (0-40%) are mostly located on the west side of the site. In cases of the governed quarters, BCR is mid-ranged (41-60%). But the gated community depicts the presence of higher BCR (61-100%) similar to the

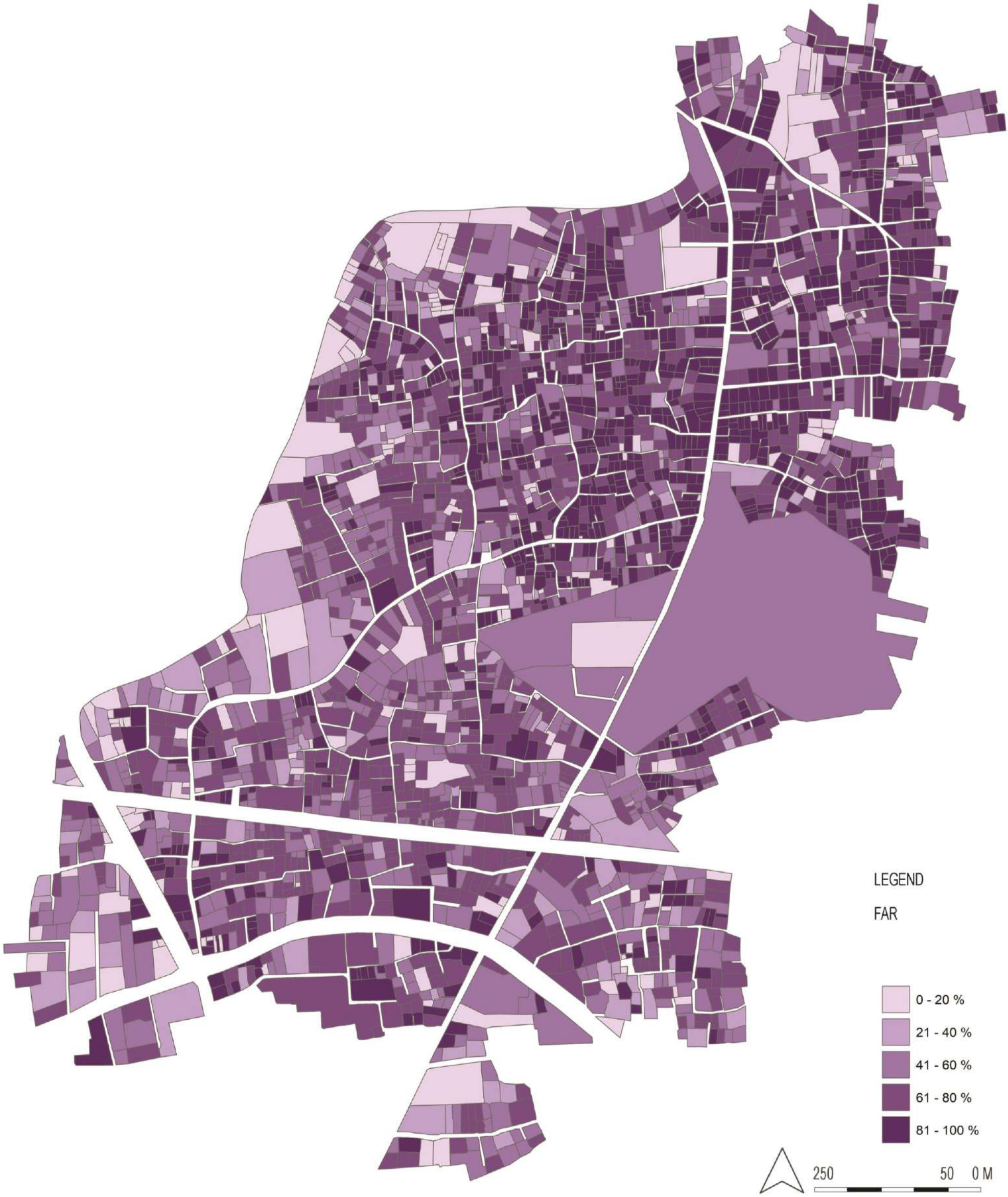


Figure 4.23: Building Coverage Ratio (BCR).

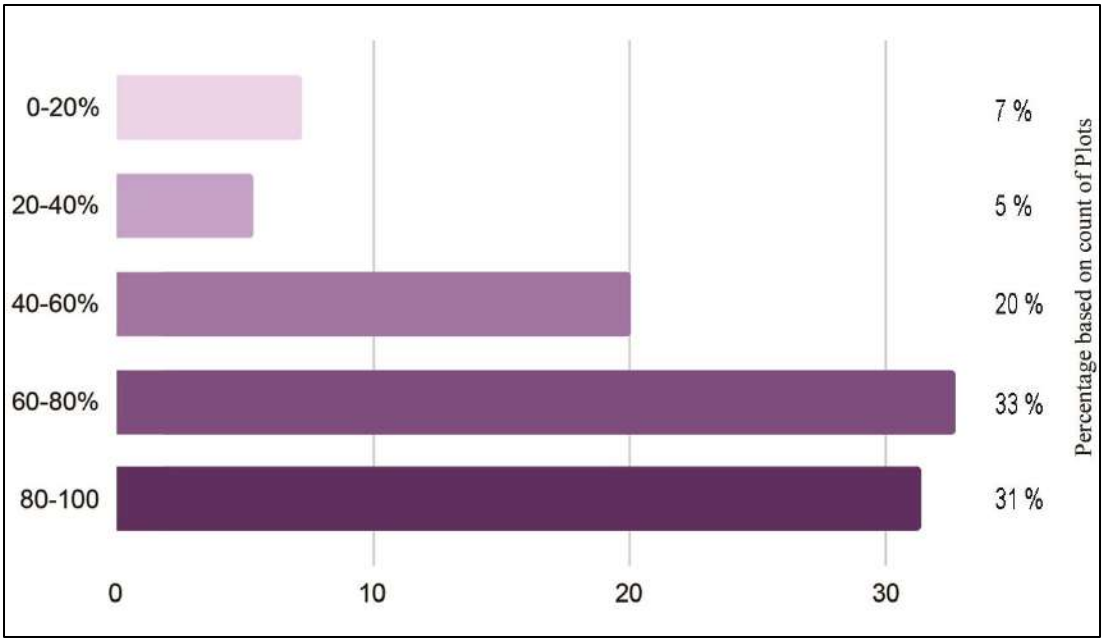


Figure 4.24: Bar Chart Showing the Percentage of Building Coverage Ratio in the Study Area According to the Number of Plots.

other residential developments. The highest plot coverage of the area is 98.18% and the lowest is 7.52%.

According to the building construction rules 2008, BCR ought to be 50% -67.5%. DAP 2022-2035 has also referred the Building Construction Rules 2008 for calculating the building coverage ratio (BCR) for Dhaka. However, many of the constructions deviate from these rules. Most of the buildings have higher coverage (60%-100%) than the specified one for this area.

In the study area, an affiliation between building coverage ratio (BCR), types of functions, vertical extension of non-residential functions and plots is evident. The plots with higher BCR (61-100%) along the primary road contain work-visit and live-work-visit mixes. These plots are also characterized by vertical extension of nonresidential functions up to higher floors. Conversely, the plots with higher BCR (61-100%) in the secondary and tertiary roads are characterized by live, visit functions and related mixes. In the study area, the smaller plots (0-500 sqm) have high building coverage ratio ranging

from 61-100%. On the other hand, big plots (751-100 sqm) along the primary road (Outer Circular Road) have high coverage of 61-100%.

4.4.3.3 Floor Area Ratio (FAR)

Figure 4.25 illustrates the Floor Area Ratio (FAR) of the study area and figure 4.26 shows bar chart showing the proportion of floor area ratio in the study area according to count of plots. The map (figure-4.25) demonstrates that the majority of the plots have low FAR (0-6) and these are distributed all over the site. Among the plots with high FAR, the majority are located along the primary road (Outer Circular Road). A few plots with higher FAR (8.1 -10) is evident along a secondary road (Old Elephant Road). The highest FAR of the area is 17.6 and the lowest is 0.1.

DAP 2022-2035 presents two types of FAR rules, area-wise FAR and plot-wise FAR. Area-wise FAR of Moghbazar ranges from 1.8-2.2 (DNCC_ward 35-2, DNCC_ward 36-1.8 and DSCC_ward 19- 2.2) and plot-wise FAR ranges from 1.5-4.5. According to the Building Construction Rules, 2008, FAR for this area ought to be from 3.15-6.5. Since most of the buildings were constructed before both of the mentioned regulations, deviations regarding FAR are found in the area.

An association between FAR and types of function is evident in the study area. Along the primary road, plots with mid-FAR (4.1-6) are characterized by work, work-visit and live-work-visit mixes. On the secondary and tertiary roads, plots with FAR ranging from 4.1-8 are dominated by live and live-visit mixes.

4.5 Summary

This chapter has explored the pattern of mixed-use functions and its operation process in relation to the associated morphological elements. From its inception as a residential area, Moghbazar has emerged into a complex functional and physical form due to its spontaneous growth. Initially, the lack of community facilities influenced the development of mixed-use to cater to the demand of the area. Better accessibility, connectivity and building densities also influenced the densification of mixed functions in the area over time. Thus, the interconnections of diverse mixed functions and

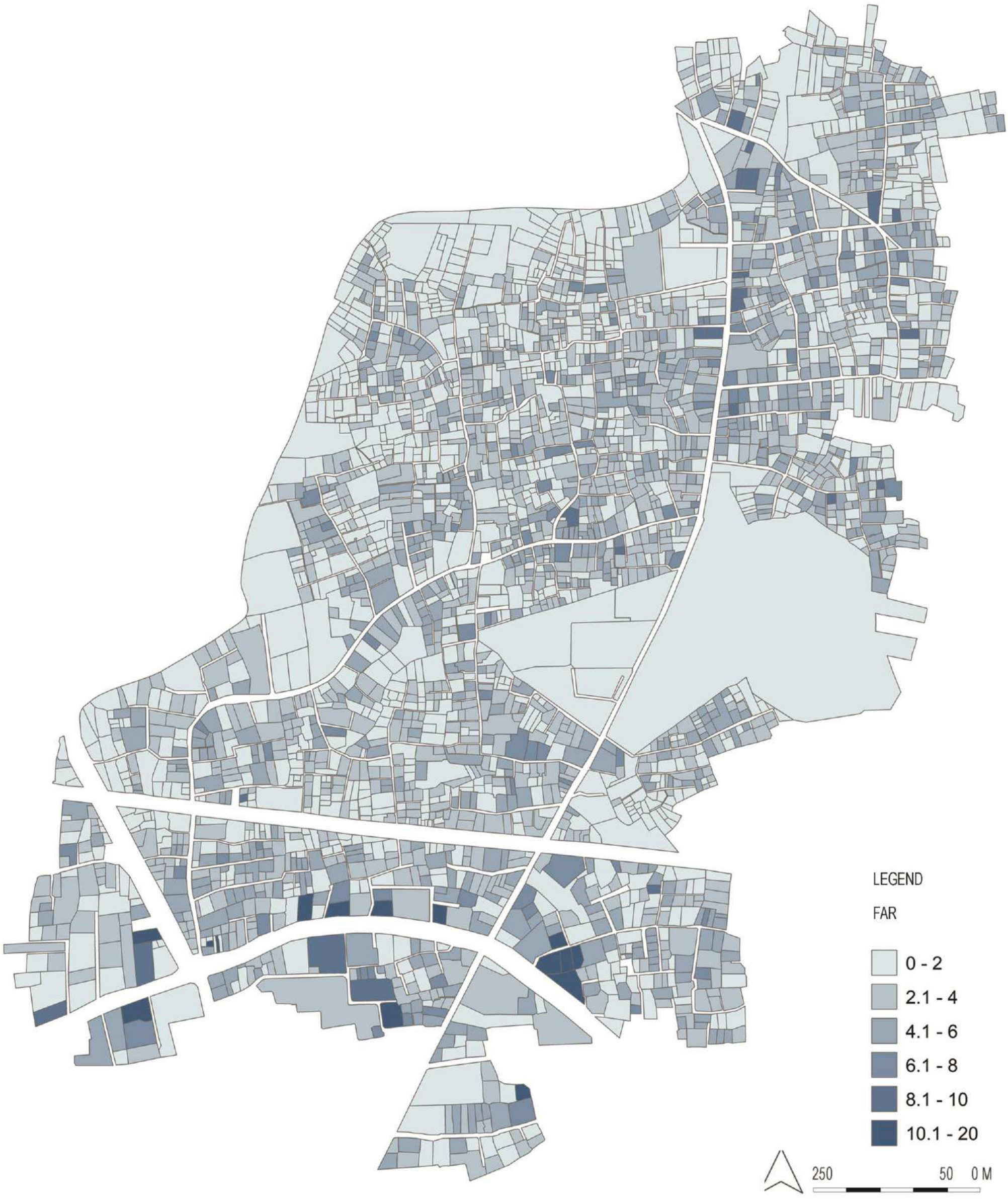


Figure 4.25: Floor Area Ratio (FAR).

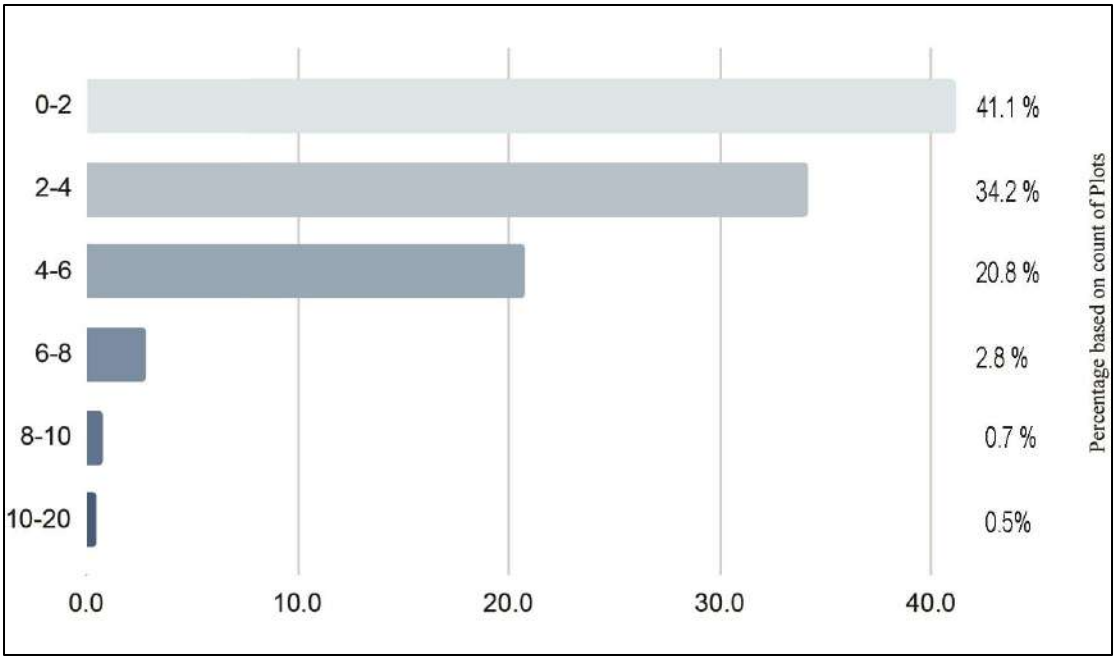


Figure 4.26: Bar Chart Showing the Percentage of Floor Area Ratio in the Study Area According to the Number of Plots.

associated morphological elements have shaped the current unplanned fabric of Moghbazar area.

CHAPTER 05
SUMMARY OF FINDINGS AND CONCLUSION

5.1 Introduction

This thesis takes a morphological approach to investigate the pattern of mixed functions and their working process within an unplanned area of Dhaka-Moghbazar. This chapter draws the conclusion of this thesis with an affirmation of the significant findings of the investigation toward the core questions -What is the pattern of mixed-use functions in an unplanned area of Dhaka? -What are the interrelations between these mixed functions and the morphology of the study area – buildings, plots, access networks, and densities? The significant findings have been asserted into the seven (7) sections of this chapter. The first part (section 5.2) discusses the pattern of mixed functions in the study area. The second part (section-5.3) describes the morphological attributes of the study area. The third and fourth parts (sections 5.4 and 5.5) discuss the associated morphologies of the functional mix and the interconnections between them. The Fifth part (section 5.6) points out the deviation of the Planning Scheme from the actual pattern of mix in the study area. Lastly, section 5.7 provides conclusive remarks and proposes directions for future research.

5.2 Pattern of Mixed Functions in the Study Area

The spontaneous mix of uses in the study area associated with the legal framework reflects a complex land use pattern. The morphological pattern of mixed functions in the study area has been reviewed in the following segments in different spatial levels- vertical mix (stacked), horizontal mix (side-by-side at street level), vertical extension of non-residential functions and street trading.

5.2.1 Vertical mix

- Diverse mixes comprising different combinations of functions are evident along the primary roads and a few secondary and tertiary roads. As the depth of the urban block increases, the mix of uses decreases, and live functions get prominence.

- The live uses dominate the study area-at present. Since its inception, the area was developed as a residential neighborhood. Here, live functions are mainly private residences which are mostly seen on the tertiary streets and lanes. The dominance of live functions like residential hotels and hostels is evident on the primary roads.

- In vertical mixes, the live-visit mix is the most prevalent and mostly evident along the secondary and tertiary roads. These live-visit mixes mostly contain shops and residences. These visit functions (shops) on the ground floor have developed in response to the common needs of the locality along the secondary and a few tertiary roads. But shops near the principal nodes and primary roads target the people outside the locality who come to work functions and other visit functions as consumers/ customers.

- Among the other mixes, live-work mixes are mostly seen along secondary and tertiary roads. The presence of work-visit and live-work-visit mixes is evident along the primary roads. The non-residential mixes in the study area serve a large number of people inside and outside the locality. Hence, these mixes generally develop along primary roads as they seek good accessibility for their business.

- Visit functions are significant part of mixed functions in the study area. Visit functions like, markets and bazar are evident along the primary and secondary roads. Small shops and super shops are seen along the secondary and tertiary roads.

- Work functions are prevalent throughout the site. People do not need to travel far away to avail these work functions. Work functions that offer services to a comparatively large number of people like- banks, corporate offices, and medical colleges are evident along the primary road. The work functions like schools, small enterprises, and specialized offices that offer services to a selective or comparatively less number of people tend to develop along the secondary roads. A large number of workshops are also seen specially surrounding the periphery. These workshops are mainly service functions and they don't need good accessibility for their business.

5.2.2 Horizontal mix

- In terms of the horizontal mix (at the street level), the area is also dominated by residential (live) functions (49%).

- Among the mixes at the street level, the live-visit mix is dominant (49%). Live-visit mixes comprise mostly residences and shops and these mixes are prevalent throughout the study area. These shops mainly serve residential needs and usually sell household products.

- A typical pattern of horizontal mix in the study area comprises, work, visit functions and their mixes mainly prevail along the primary roads and live functions and live-visit mixes exist throughout the site, mainly along the secondary and tertiary roads. Better accessible roads tend to have more non-residential functions.

5.2.3 Vertical Extension of Non-Residential Functions

- The general pattern of the vertical extension of non-residential functions shows that, along the secondary and tertiary roads, non-residential uses tend to confine to the ground floor whereas along the primary roads they extend up to multiple floors (table 5.1). Since functions along the primary roads get the most exposure, the non-residential functions there tend to extend to multiple floors.

- However, in some locations particularly on the northern, north-western and south-eastern sides of the study area, non-residential functions are found on multiple floors along the secondary and tertiary roads. For the spatial proximity of these locations to the city, these areas seem to hold non-residential functions on multiple floors.

- In the study area, ground floors are found to be mostly occupied by non-residential functions like shops, whereas shopping malls, convention centers etc. extend up to 4th floor of the building. Some work functions like educational institutes are also

found to be extended up to the 4th floor, however, office functions extend further, sometimes to the top floor of the building.

Table 5.1: Pattern of Vertical Extension of Non-residential Functions.

Vertical Extension of Non-Residential Functions	Morphological Pattern
Ground Floor	- Along the secondary and tertiary roads.
Till 1st Floor	- Along the secondary and tertiary roads.
Till 2nd Floor	- Along the secondary and tertiary roads.
Till 3rd Floor	- Along the primary roads.
More than 4th Floor	- Along the primary roads. - On the bigger size plots. - In the buildings with heights ranging from 7- 10 stories. - On the plots with higher BCR (61-100%).

- In most of the cases along the primary roads, non-residential functions prevail in the lower floor/s and residential function develops in the upper floors. On the contrary, some buildings along the secondary and tertiary roads are found to have residential functions on the lower floor and non-residential functions like doctor's chambers (work), small schools (work), and prayer spaces (visit) are found on the upper floors.

5.2.4 Street Traders

- Table 5.2 shows that three types of street traders (i.e., fixed, semi-fixed and mobile) selling foods and non-food goods are mostly found on the streets near mixed-use buildings in the study area.

- From the distribution pattern of the street traders, it has been observed that their locational preferences are highly influenced by the road network. The street traders in the study area are found to be concentrated along the primary roads, secondary roads and the rail line. Better accessible roads welcome more fixed and semi-fixed traders with vehicles. Tertiary roads and lanes welcome more mobile street traders.

- Fixed street traders are commonly located around visit, work and work-visit mixes. Most of the semi-fixed vendors tend to develop near the live functions. Mobile

vendors, on the other hand, are found throughout the study area even along the least accessible lanes. Their locations are more common near the visit, work, and live-visit mixes (Table 5.2).

- Frontages of some visit functions i.e., shops are often rented to the street traders. Therefore, they spread from the visit functions in the buildings to the front pedestrian zones on public spaces, thus, impeding the normal movement flow.

- Street traders usually seek public spaces for their business without exchange of any wages. Since there are a good number of vacant lands (5%) and under-construction buildings (3%) in the study area at present, street traders are often found to cater around these vacant lands and under-construction buildings.

Table 5.2: Pattern of Street Traders in the Study Area.

Type of Street Trader	Total Count (approx.)	Interconnections with Road Network	Interconnections with Mixed-Functions
Fixed Street Traders	186	High association with the primary and secondary roads.	Develop close to buildings with work, visit functions and work-visit mixes.
Semifixed Street Traders	404		Develop close to live functions and live-visit mixes.
Mobile Street Traders	-	All hierarchical roads and lanes with minimum accessibility	Develop near the visit, work functions and live-visit mixes.

5.3 Morphological Attributes of the Study Area

Moghbazar is one of the indigenous neighborhoods and resembles spontaneous spatial structure in the streets, plots, and building densities.

Street

- The street network of the study area is categorized into four hierarchical types - primary, secondary, tertiary roads, and lanes based on the width and mode of movement.

- The primary and peripheral roads are wider and secondary and tertiary roads are winding and narrow which are also locally named.

- The wide primary and peripheral roads are more integrated/ accessible and secondary and tertiary roads show a mid-integration value (Average Integration [HH] R4 of Moghbazar with rail line: 1.28614) that reduces further with the decrease in length. This depicts that those roads having more length are better accessible and shorter length roads and dead-ends show a lower value i.e., less accessibility.

- The railline crossing the study area leaves the area with two morphological patterns. The north part has larger urban blocks and the south part shows a contrast.

- All hierarchical roads - primary, secondary, and tertiary characterize mixed functions. However, intensity of mix reduces with the hierarchy from primary to tertiary roads.

Plot

- The north part of the study area has smaller plots (0-500 sqm) and the south part accommodates the larger ones (751-1000+ sqm). It seems that the small plots occurred as a result of gradual subdivisions.

- The plot shapes are irregular. This unplanned configuration and subdivisions of plots reflect the anticipation of the private owners to develop the plots according to their own interests.

Densities

Height

- The building heights range between 1 -17 stories. The north part of the study area has most of the buildings with lower floors (1-9 stories) and the buildings in the south part have comparatively higher floors (6-20 stories).

- The majority of the buildings are between 1-6 stories and those are mostly evident along the secondary and tertiary roads.

- Buildings above the 10 stories mainly prevail along the primary roads and major nodes.

BCR (Building Coverage Ratio)

- The majority of the plots have high coverage (60%-80%). These higher coverage plots are dominant along the primary roads and along a few secondary roads.

- The lower coverage plots (0-40%) are mostly located on the west part of the site.

- The highest building coverage of the area is 98.18% and the lowest is 7.52%.

FAR (Floor Area Ratio)

- The majority of the plots have low FAR (0-6) and these are distributed all over the site.

- Among the plots with high FAR, the majority are located along the primary roads. A few plots with higher FAR (8.1 -10) are evident along a secondary road.

- The highest FAR of the area is 17.6 and the lowest is 0.1.

5.4 Mixed Functions and Morphology

Table 5.3 summarizes the functional and morphological characteristics of the mix of uses in the study area. This table thus also fosters the understanding regarding the associated morphological pattern of mixed-use functions. Here, the morphological characteristics are summarized in a quantitative approach with percentages, averages, and values of individual attributes. Along with the percentages and averages, table 5.3 also shows the mode (the ranges that appears the most in the data set), for all the attributes under investigation. For better understanding, the values have been coded with graduated color from low to high for all the attributes.

Both for vertical and horizontal mixes, live-visit mixes are the most prevalent in the study area. Table 5.3 shows that 56% of the plots are between 0-250 sqm which is the lowest range and the average plot size is 351 sqm which is also comparatively a lower value. This seems to be a representation of gradual plot subdivisions that characterize unplanned areas. In the study area, mixed functions are found to be developed on all sizes and shapes of plots. However dominant functions- live functions and live-visit mixes are commonly seen on small to mid-sized plots. In terms of building height, for the highest 53% of buildings, height ranges from 1-3 stories and the average height is 3.8 which also belongs to a lower height range. Since a major portion of the area was under development, the average value of building height shows a bit deviated scenario than usual. The same reason applies to FAR and in the sequence for the majority of buildings, FAR also

Table 5.3: Functional and Morphological Attributes of Mix of Uses in the Study Area.

Functional and Morphological Attributes	Mode	Percentage	Average
Vertical Mixed Functions	Live-Visit	20%	-
Horizontal Mixed Functions	Live-Visit	19%	-
Street	Tertiary Road	-	-
Plot	0-250 sqm	56%	312 sqm
Building Height	1-3	53%	3.7
BCR	61-80%	33%	63.41%
FAR	0-2	41%	2.8

LOW HIGH

remains in the lowest range (0-2) and the average value of FAR (2.2) is also closer to the lower range. In the study area, plots with low FAR mostly have live functions and plots with mid-FAR (4.1-6) are characterized by work, work-visit and live-work-visit mixes along the primary road. The plots with FAR ranging from 4.1-8 are dominated by live and live-visit mixes along secondary and tertiary roads. But the calculation of BCR depicts a different situation where the majority of the buildings (33%) belong to mid-high

range values (60-80%) and the average coverage (63%) also follows this. In the study area, plots with high coverage have live-visit, work-visit and live-work-visit mixes.

5.5 Interconnections of Mixed Functions and Associated Morphologies

The interconnection of mixed-use function and associated morphologies is evident in the study area in various spatial levels.

- An association between mixed functions with street network is seen in the study area. The prominent live-visit mixes demonstrate their presence along the well-accessible secondary and tertiary roads. The work-visit mixes seek more accessibility and thus, cater along the (wider) primary roads. With the decrease in accessibility, mix of functions decrease significantly in the inner urban areas.

- Also, the mixed functions have non-residential uses confined to the ground floor throughout the study area, particularly along the secondary and tertiary roads. Non-residential functions on the multiple floors of the building are evident along the primary roads and around the principal nodes. At present, non-residential functions are organized up to the sixteenth floor in the building.

- An association of plots with mixed functions shows that large plots hold more mix of uses than small plots. Live-visit mixes are evident, particularly in the small-mid sized plots. In contrast, large plots hold work-visit mixes. However, there are a few large plots in the study area which hold live-visit and live-work mixes.

- The study area also demonstrates an interconnection between mixed functions, streets and densities. The mix of functions occurs more in the higher mid and high FAR plots. Mixes mostly intensify in the plots with higher coverage and buildings with more floors hold diverse mixes. These high-density developments are evident along the primary roads and occasionally along the secondary and tertiary roads.

- Street traders (Fixed) densify on the rail line, primary roads, and secondary roads that are well connected and accessible from the main roads. Street traders are also seen on

a few tertiary roads specifically along the northern, north-western, and southern sides of the area.

Table 5.4: Table showing the Association of the Different Functions and Their Mixes with Associated Morphologies.

Mixed Functions	Morphological Pattern
Live	-Along tertiary roads and lanes. - Along roads with lower integration value (≤1.70). - Develops on mid-sized plot (501-750sqm) and small plots (250-500 sqm and 0-250 sqm). - On plots with BCR (61-100%) on the secondary and tertiary roads. - On plots with FAR ranging from 4.1-8.
Work	- Along secondary roads. - Along roads with mid-integration value (≥1.81). - Develops on mid-sized plot (501-750sqm). - In buildings of 4-6 and 7-9 stories. - On plots with mid FAR (4.1-6).
Visit	- Along primary, secondary and tertiary roads. - Along roads with high integration value (≤2.21). - In buildings of 4-6 and 7-9 stories. - On plots with higher BCR (61-100%) on the secondary and tertiary roads.
Live-Visit	- Along secondary and tertiary roads (with mid to low integration value). - Develops on mid-sized plot (501-750sqm). - Along primary road in10+ storied buildings. - Along secondary and tertiary roads in 4-6 storied buildings. - On plots with high BCR (61-100%) on the secondary and tertiary roads. - On plots with mid FAR ranging from 4.1-8.
Live-Work	- Along secondary and tertiary roads(with high to mid integration value). - In 1-3 storied buildings.
Work-Visit	- Along primary Roads (with high integration value). - Situates on large plots (750-1000 sqm & 1000+ sqm). - Along primary roads in 4-6 and 7-9 storied buildings. - In 4-6 and 7-9 storied buildings. - On plots with higher BCR (61-100%) along the primary road. - On plots with mid-FAR (4.1-6).
Live-Work-Visit	- Along primary roads (with high integration value). - Situates on large Plots (750-1000 sqm & 1000+ sqm). - In 4-6 and 7-9 storied buildings. - On plots with higher BCR (61-100%) along the primary road - On plots with mid-FAR (4.1-6)

Since it's a residential dominant area, a few incompatible mixes between urban functions occur but, in most cases, the synergy of diverse functions and their interconnections with associated morphologies benefits the areas for achieving vitality, and utilization of resources.

5.6 Deviation with the Planning Scheme

It has been mentioned earlier in Chapter 01 that, the Planning Scheme directs that the entire Dhaka will be developed as mixed functions (DAP, 2022). The field investigation and analysis find that particularly in unplanned areas, mixed functions do not develop irrespective of the surrounding morphological elements but rather are highly interconnected with associated urban morphology. The more accessible roads sustain more mix of uses. The space syntax study of the street network of the study area demonstrates any of the four categories (primary, secondary and tertiary roads, and lanes) of roads/streets having integration value more than average attract more mix of uses. Hence, the statement of the Planning Scheme regarding the whole Dhaka to be developed as mixed functions deviates from the actual scenario of the working process of mixed functions. Therefore, regarding the future development of mixed functions of Dhaka, the Planning Scheme should be responsive to the specific attributes of the morphology of unplanned areas.

5.7 Conclusion and Scope for Future Research

This thesis investigates the pattern and working process of mixed functions in an unplanned area of Dhaka. Here, empirical data has been collected and mapped to get an understanding of the operation of mix of uses. This section concludes the thesis with remarks and shows the scope for further research.

From the traditional 'shophouses' within the fabric of old Dhaka to the current use trend, Dhaka's land use has always been mixed. Mixed functions mainly prevail in the unplanned settlements of Dhaka. Currently, the intensification of spontaneous mixed functions, their nature of functional complexity and mixing within the unplanned morphology have created a combined land-use pattern. The Government Planning Scheme has also acknowledged spontaneous mix of uses as the norm of the city and has suggested mixed functions for its future development. The schemes have also mentioned the threat due to the prevailing situation of unregulated mixes and promoted 'guided mixed-use' for future Dhaka. With an intention to reveal such a complex pattern of mixed functions, this study has employed an in-depth and up-to-date study of Moghbazar, as a representative of unplanned areas to comprehend the current

pattern and process of spontaneous mixed-use functions in connection with the associated morphologies.

This research depicts that, mixed-functions have developed following the common need of the people and this has been the norm of land-use changes in unplanned settlements in Dhaka. Literature asserts this norm prevails in other Asian cities too. Like the other cities, in unplanned areas of Dhaka, mixed-use comes with many integral advantages. Mixed-use functions create a retail-like environment within the neighborhood and give scope for further economic boots by bringing different uses at close proximity and customization of the services according to the local need. Mixed-use functions also play an important role in keeping the liveliness of the street throughout the day and to some extent ensuring a secure environment for daily activities. Although some literature have critically analyzed the challenges of unregulated mixed-use functions but mix of uses are considered vital for the vibrancy and diversity of urban life (Bakır, 2020; Green, 2020; Harris, 2017; Mualam, Salinger, & Max, 2019; Nahrin, 2008). This research also explored the ways how unplanned morphology sustains mixed-functions. Mixes have interconnections with associated morphologies and to get the full benefits of mixes in diverse morphologies, the synergy between mixed-use functions and associated morphologies is vital.

Despite many emerging potentials of mixed-use functions in urban life, the spontaneously evolved mixed-use in unplanned morphology has not been the subject of many empirical studies. Hence, this thesis encourages future studies that will investigate the operation of the spontaneous mix of uses in the similar contexts to investigate their similarity and/or differences. Also, studies regarding the incremental adaptive process of spontaneous mixes in unplanned morphology and the impact of the growth of mixes in the urban fabric may be conducted. This can help to formulate future guidelines for the further improvement of mixed functions in unplanned settlements.

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APPENDICES

CHAPTER 01

APPENDIX 1.1

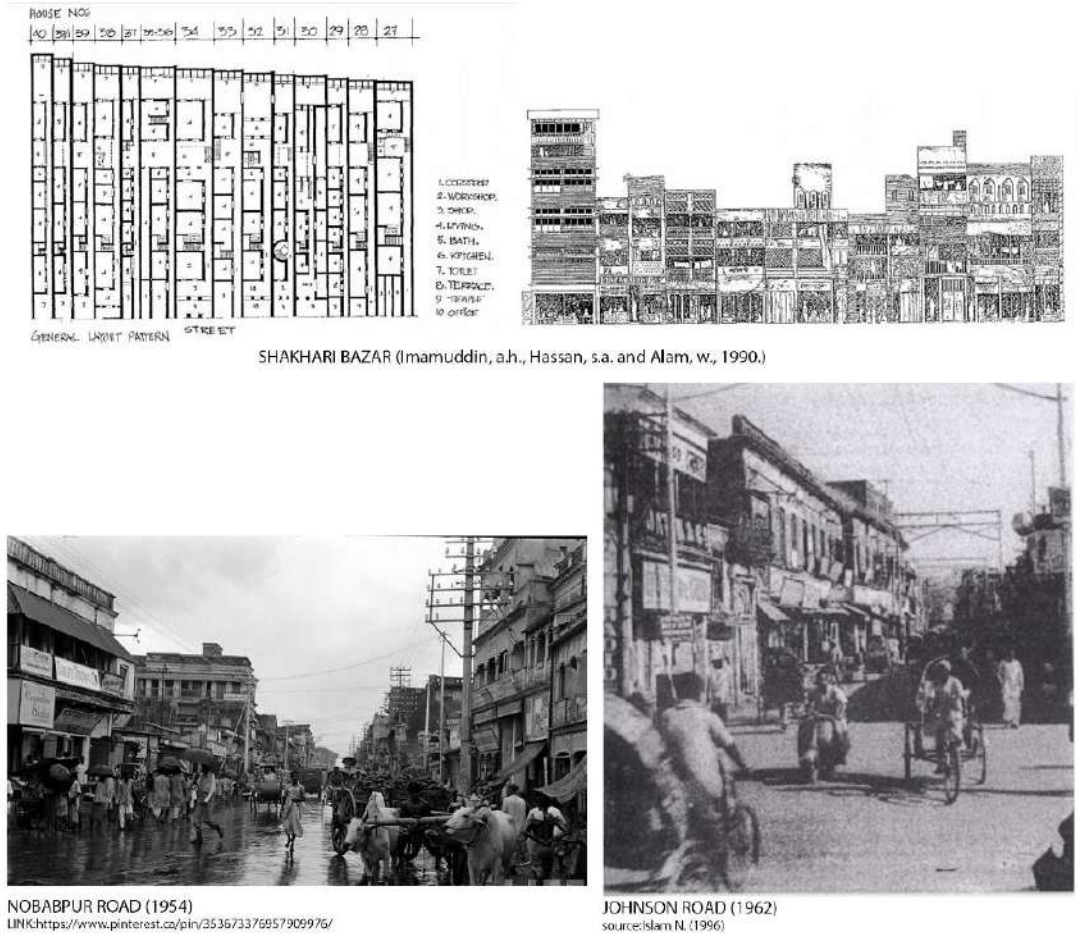

Figure: Mixed-use in Dhaka from the Inception.

APPENDIX 1.2

Figure: Mixed-use in Dhaka from the Recent Past.

CHAPTER 02

Appendix 2.1

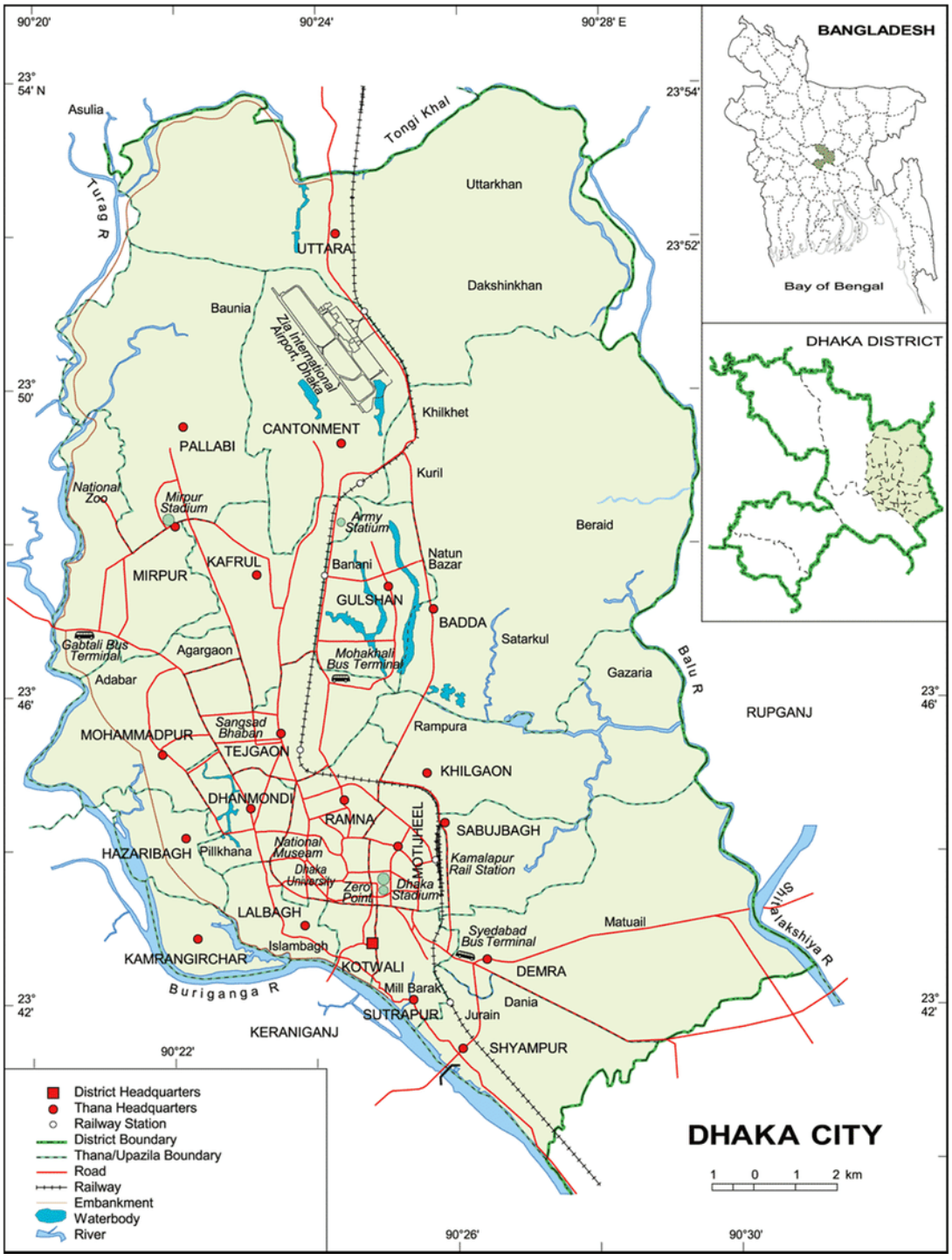

Figure: Thana boundary in Dhaka Map.

Source: *Banglapedia*, National Encyclopedia of Bangladesh, 2014.

Appendix 2.2

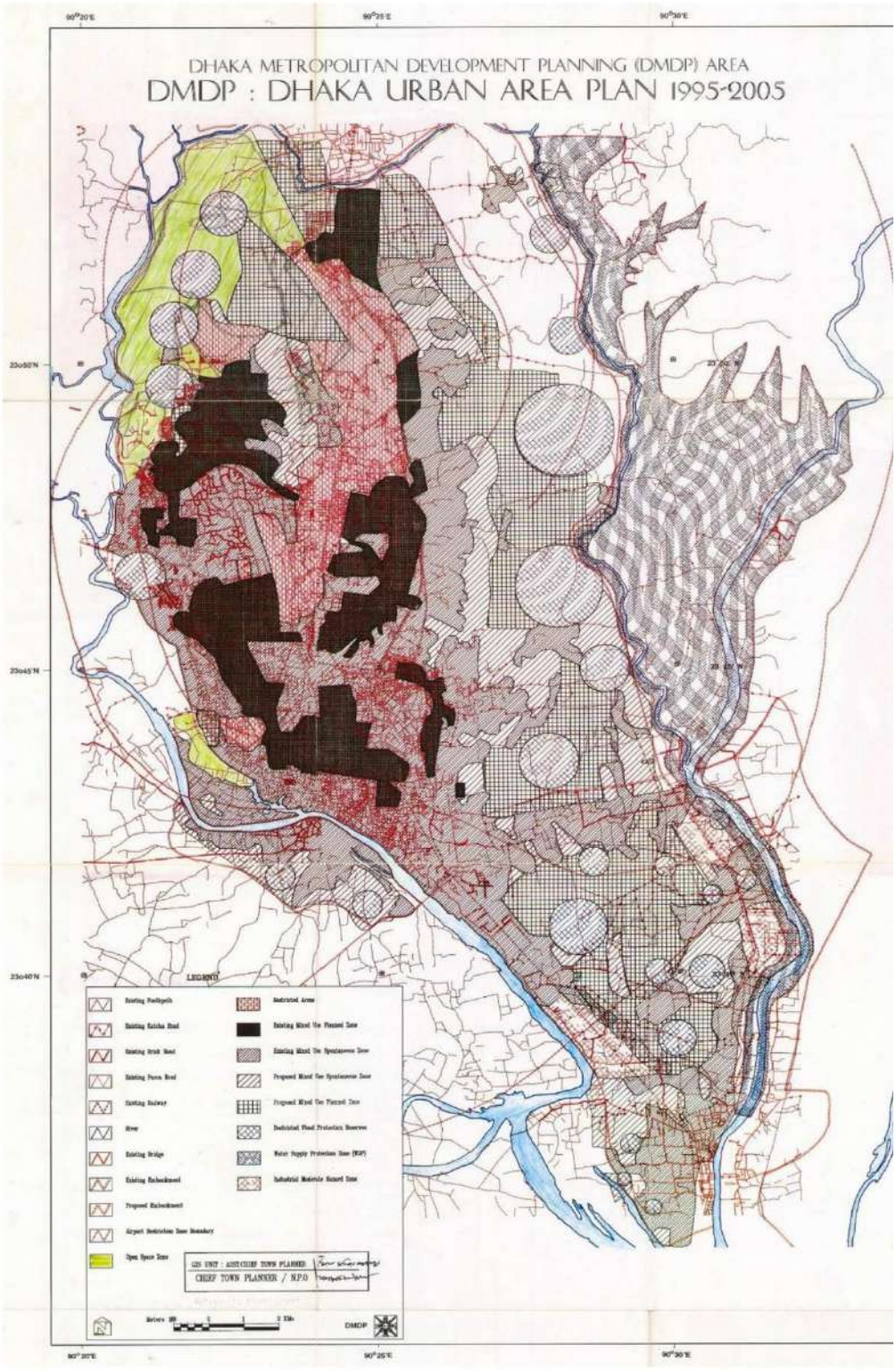

Figure: DMDP Urban Area Plan (1995-2005) Indicated Zone-wise Land-use Map. (Source: DMDP Volume-2, Urban Area Plan, 1995-2005).

Appendix 2.3

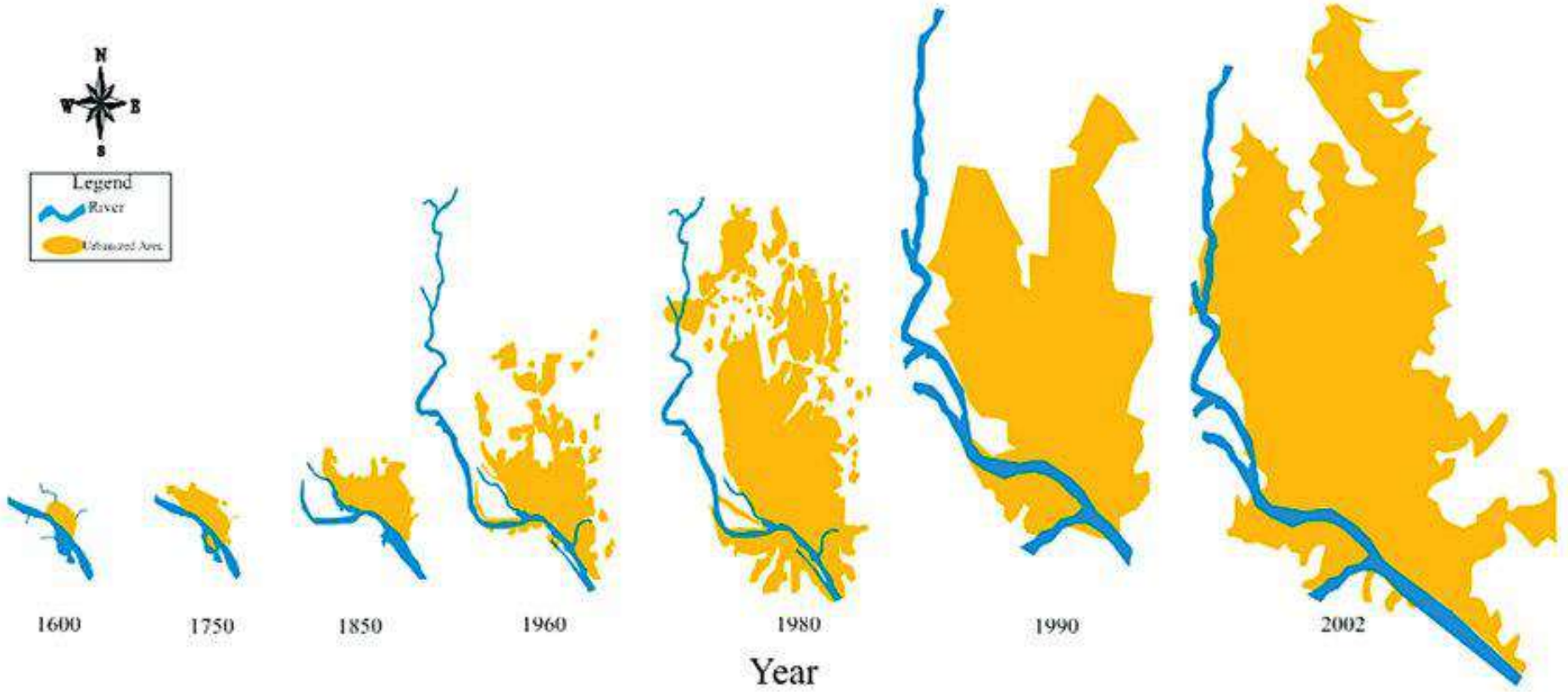

Figure: B. The Historical Growth of Dhaka City.

Source: Urban Planning Department, Dhaka City Corporation, 2007 (Ahmed, 2014).

CHAPTER 03

Appendix 3.1

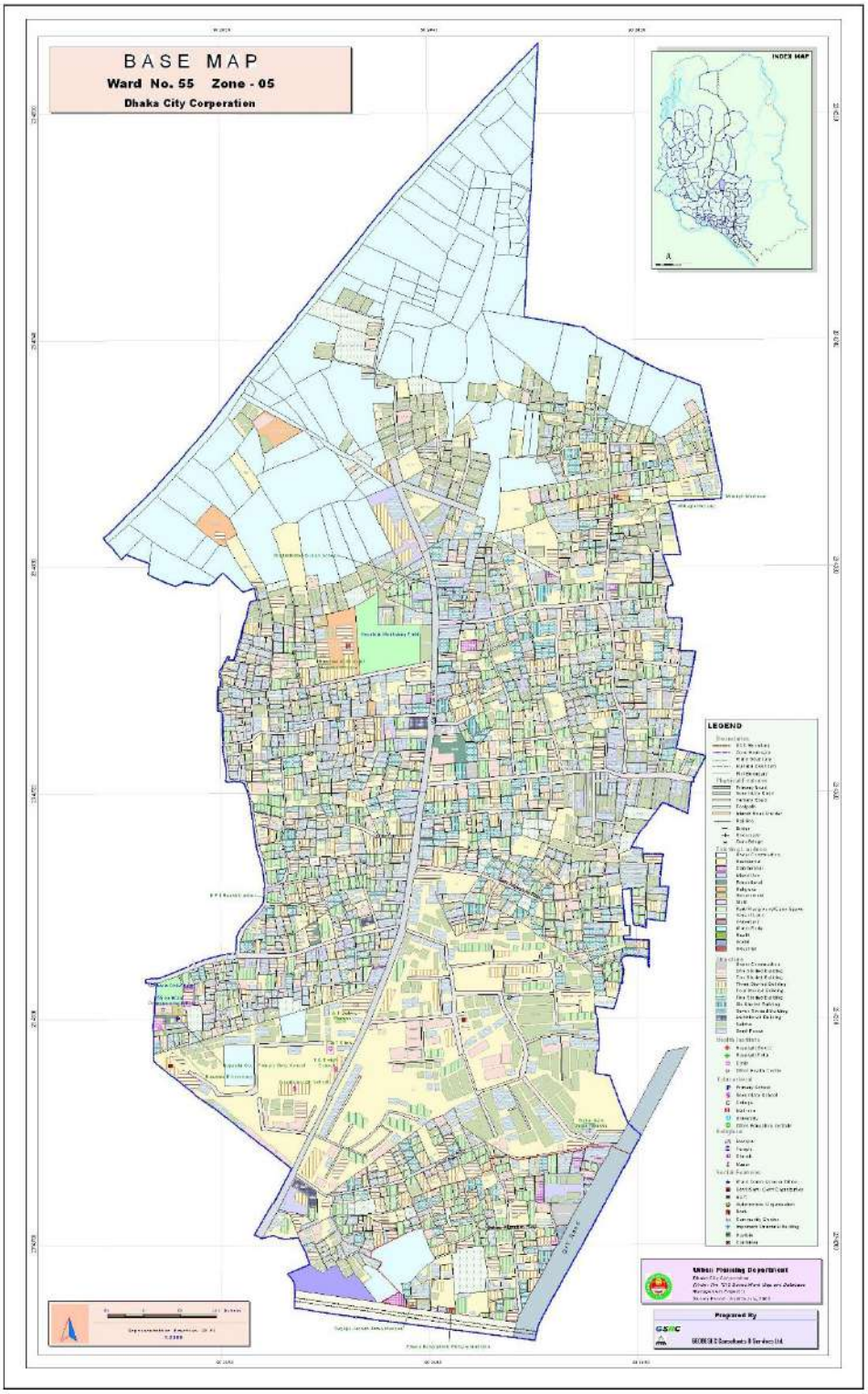

Figure: Base map of Ward no.36; Source: Dhaka City Corporation (DCC).

Appendix 3.2

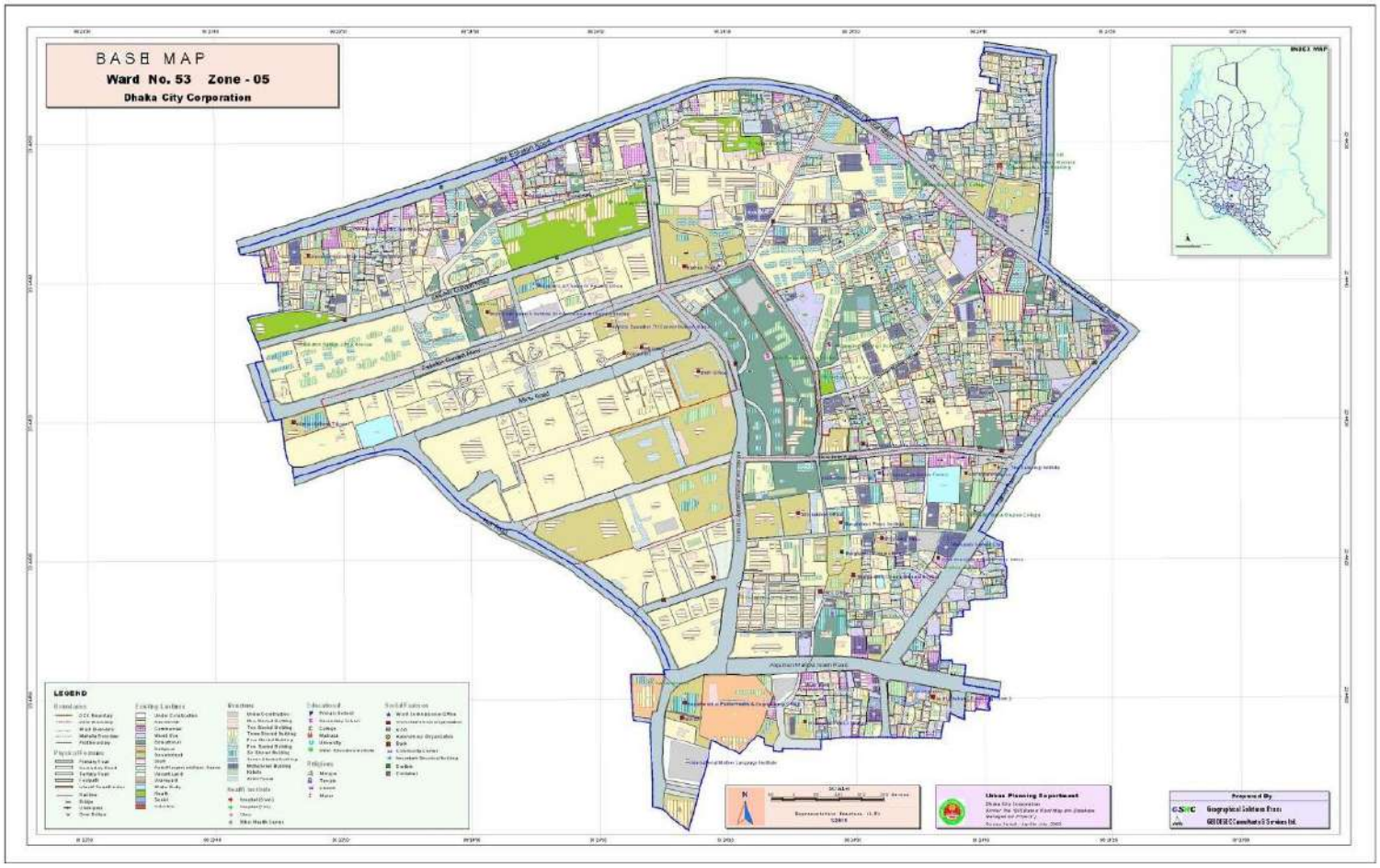

Figure: Base map of Ward no 19; Source: DCC (Dhaka City Corporation).

Appendix 3.3

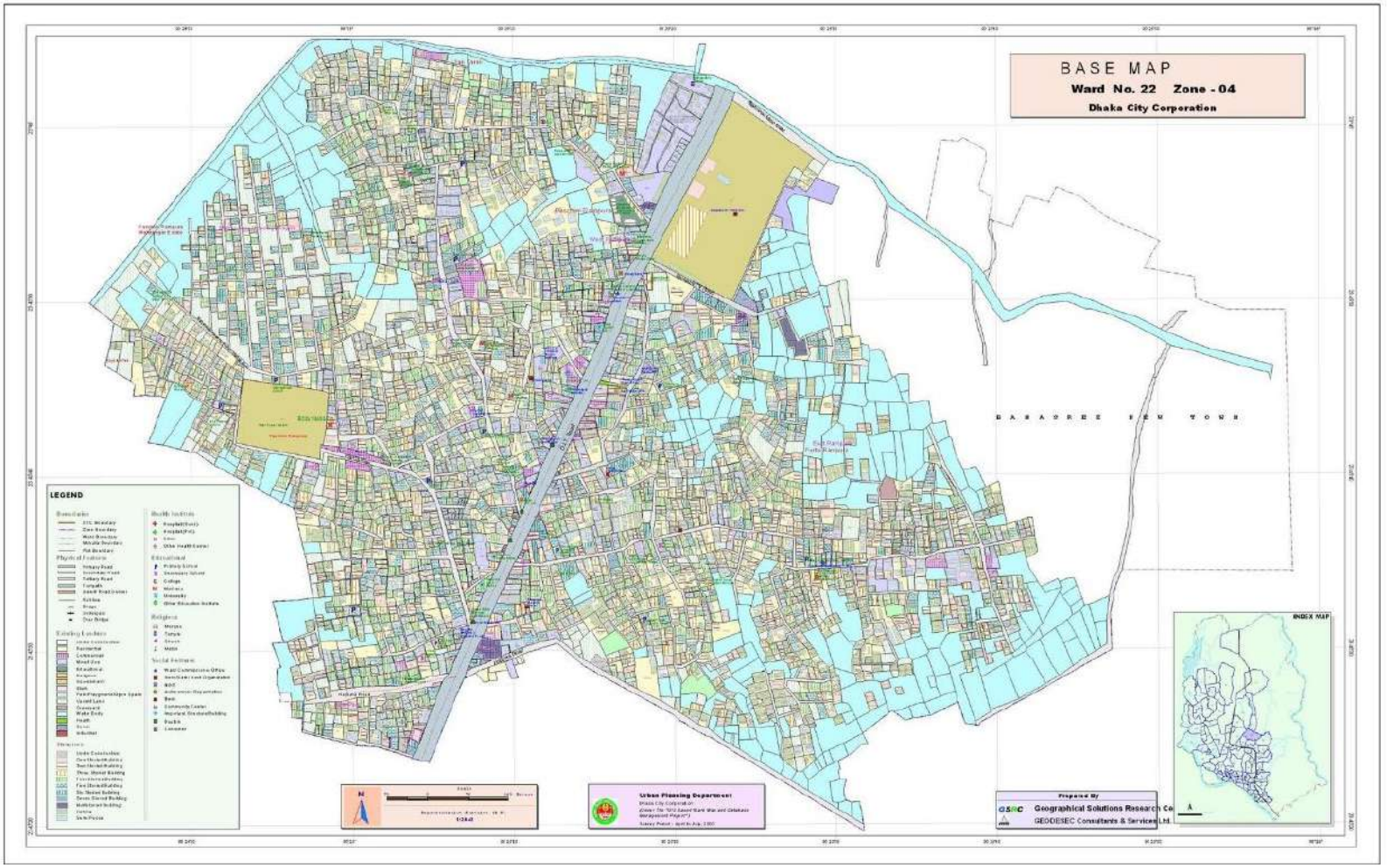

Figure: Base map of Ward no 22; Source: DCC (Dhaka City Corporation).

Appendix 3.4

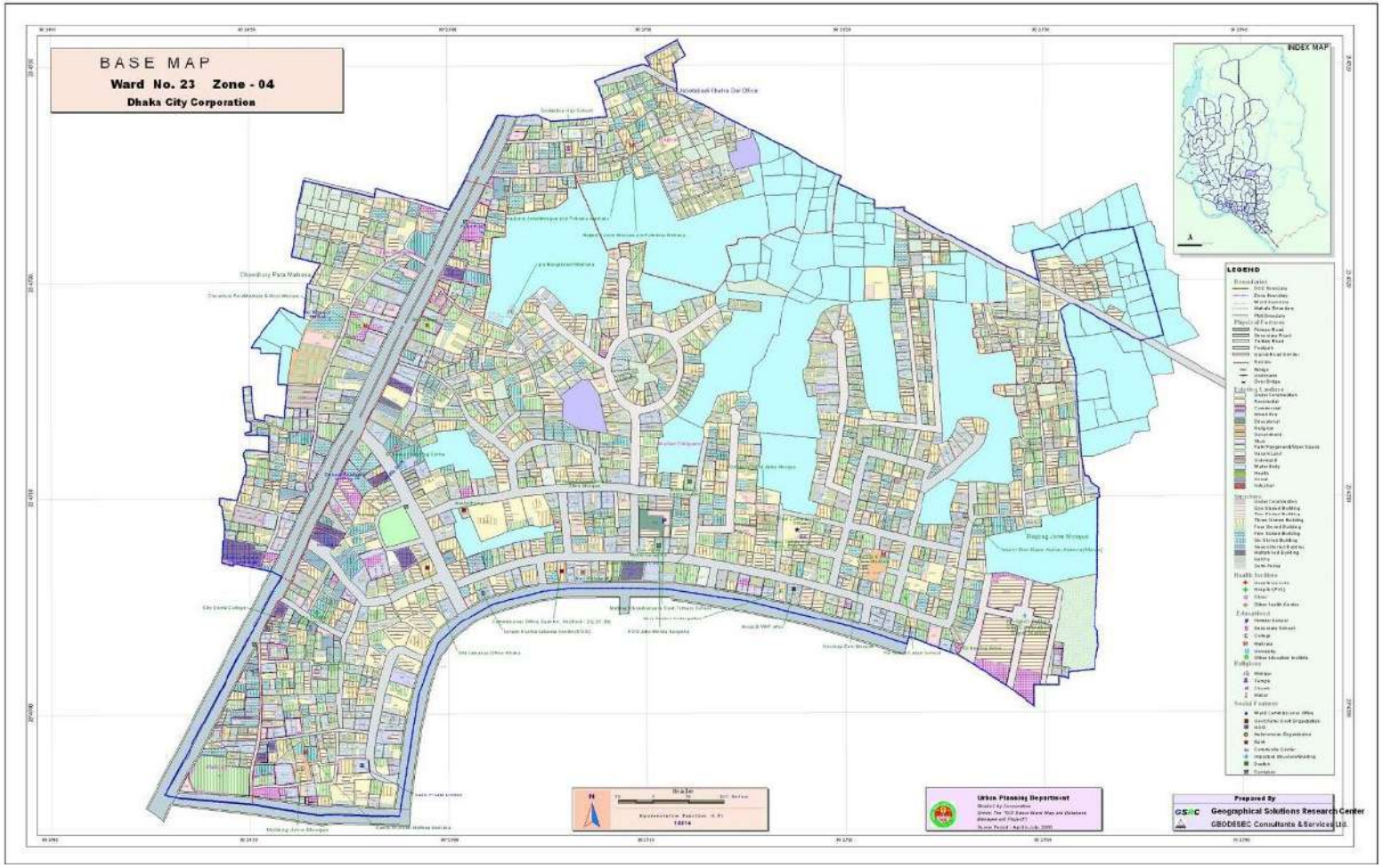

Figure: Base map of Ward no 23; Source: DCC (Dhaka City Corporation).

Appendix 3.5

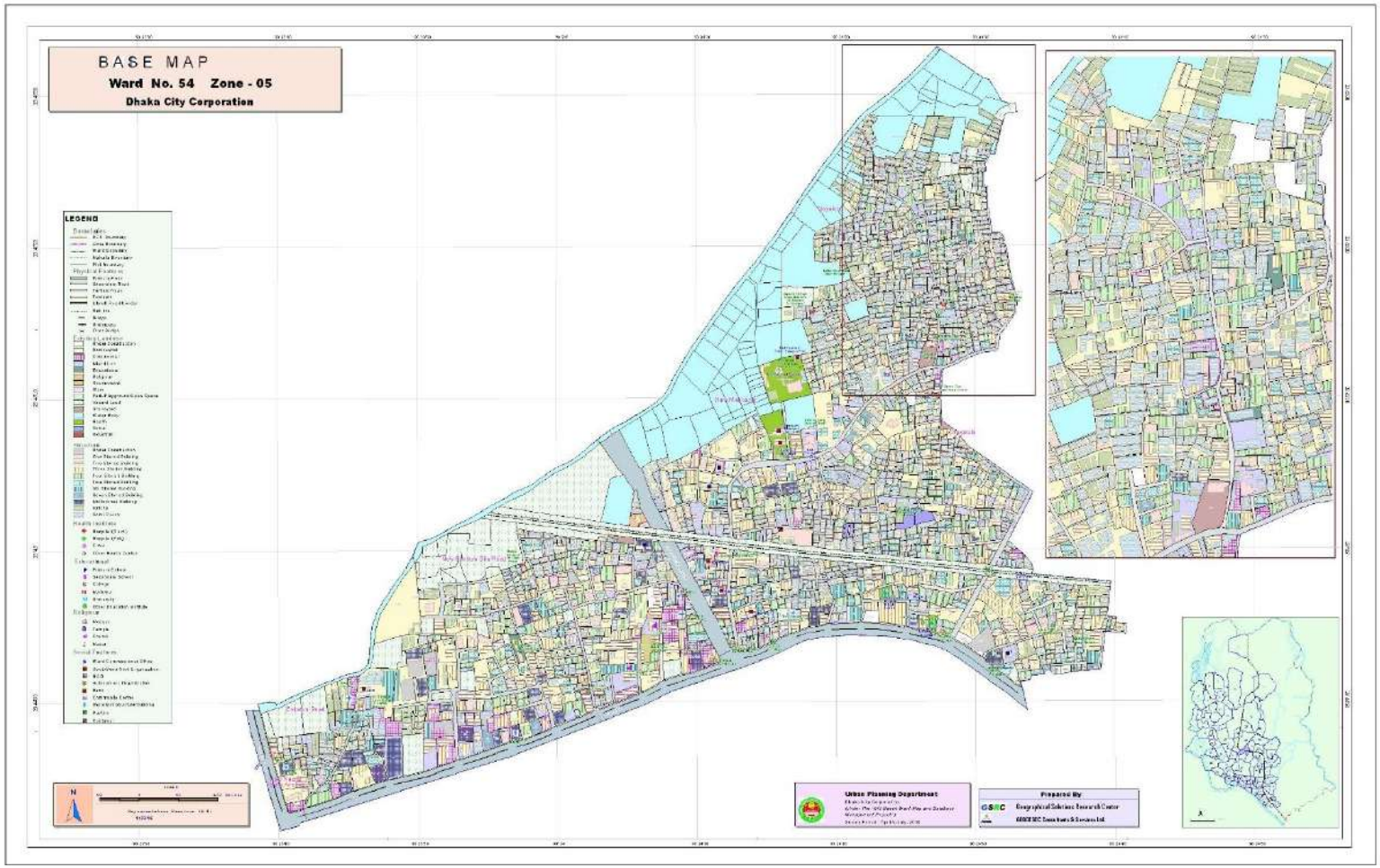

Figure: Base map of Ward no 35; Source: DCC (Dhaka City Corporation).

Appendix 3.6

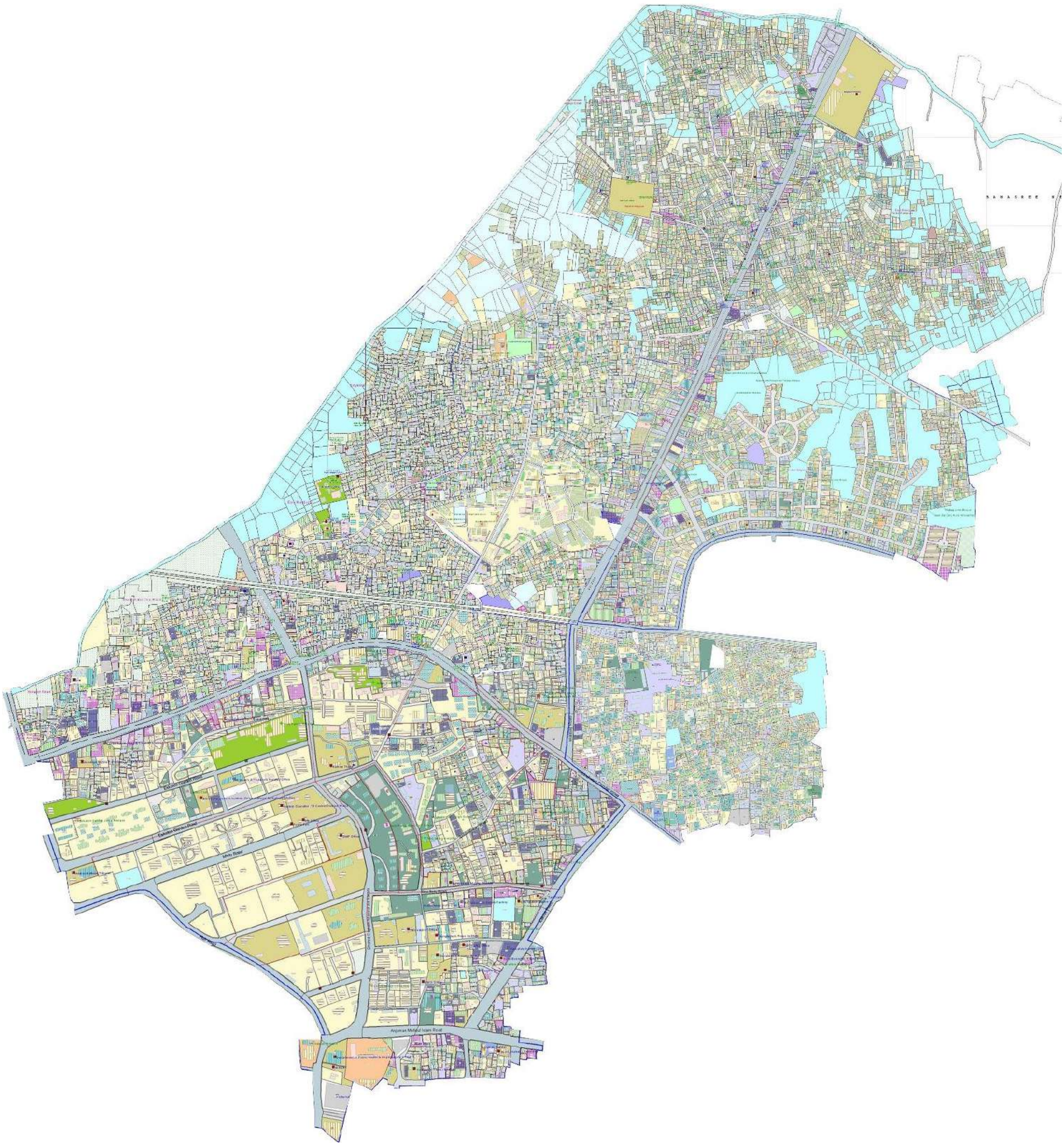

Figure: Combined Base Map of wards – 19, 35, 36, 22, 23.

Appendix 4.1

Figure: Moghbazar Map with Building Reference Number (Blue Text) and Plot Reference Number (Red Text).

Appendix 4.2

Table: Base Data of Mapping for Individual Buildings and Plots.

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
1	360	1	33.923	33.92	38.12	1	33.92	33.92	89.00	0.9
2	359	2	82.302	164.60	90.94	2	82.30	164.60	90.51	1.8
3	358	3	110.828	332.48	288.39	7	228.70	803.99	79.30	2.8
	357	4	117.875	471.50						
4	356	6	149.279	895.68	162.37	6	149.28	895.68	91.94	5.5
5	355	6	165.890	995.34	186.31	6	165.89	995.34	89.04	5.3
6	499	4	90.110	360.44	118.43	4	90.11	360.44	76.09	3.0
7	352	11	109.838	1208.22	133.31	11	109.84	1208.22	82.39	9.1
8	351	1	43.448	43.45	87.66	1	43.45	43.45	49.56	0.5
9	805	4	87.498	349.99	105.24	4	87.50	349.99	83.14	3.3
10	366	2	56.099	112.20	134.04	2	56.10	112.20	41.85	0.8
11	350	1	84.067	84.07	142.61	1	84.07	84.07	58.95	0.6
12	349	1	31.975	31.97	2377.08	4	1818.88	3441.55	76.52	1.4
	348	1	164.234	164.23						
	347	2	1622.673	3245.35						
13	367	1	55.677	55.68	96.39	1	55.68	55.68	57.76	0.6
14	390	4	176.179	704.72	213.34	4	176.18	704.72	82.58	3.3
15	391	1	46.355	46.35	339.11	4	155.35	219.38	45.81	0.6
	389	2	64.030	128.06						
	392	1	44.963	44.96						
16	369	3	124.819	374.46	604.54	12	274.98	1073.93	45.49	1.8
	368	4	51.323	205.29						
	370	5	98.837	494.18						
17	393	3	81.603	244.81	129.51	3	81.60	244.81	63.01	1.9
18	394	2	67.877	135.75	135.80	2	67.88	135.75	49.98	1.0
19	371	5	213.576	1067.88	337.30	5	213.58	1067.88	63.32	3.2
20	377	2	121.852	243.70	199.91	2	121.85	243.70	60.95	1.2
21	372	3	94.649	283.95	196.57	3	94.65	283.95	48.15	1.4
22	373	2	51.833	103.67	122.18	3	68.44	120.27	56.01	1.0
	374	1	16.606	16.61						
23	376	4	72.987	291.95	261.00	5	115.35	334.31	44.20	1.3
	375	1	42.365	42.37						
24	380	1	32.424	32.42	266.06	3	132.23	132.23	49.70	0.5
	378	1	56.359	56.36						
	379	1	43.448	43.45						
25	406	2	90.300	180.60	226.86	3	131.32	221.62	57.89	1.0
	405	1	41.024	41.02						
26	459	5	84.578	422.89	217.58	6	154.30	492.61	70.92	2.3
	460	1	69.719	69.72						
27	404	2	208.680	417.36	322.12	2	208.68	417.36	64.78	1.3
28	381	5	220.432	1102.16	794.41	8	480.04	1516.19	60.43	1.9
	383	2	154.421	308.84						
	382	1	105.187	105.19						
29	407	5	58.750	293.75	106.79	5	58.75	293.75	55.02	2.8
30	464	2	27.455	54.91	56.07	2	27.46	54.91	48.97	1.0
31	461	4	35.789	143.15	130.99	7	79.16	273.28	60.44	2.1
	462	3	43.374	130.12	130.99	7	79.16	273.28	60.44	2.1
32	463	2	35.034	70.07	59.72	2	35.03	70.07	58.66	1.2
33	408	4	112.681	450.72	151.89	4	112.68	450.72	74.19	3.0
34	409	5	197.769	988.84	278.00	5	197.77	988.84	71.14	3.6
35	806	2	49.525	99.05	153.88	3	82.82	132.34	53.82	0.9
	3845	1	33.291	33.29						
36	410	5	172.891	864.46	235.20	5	172.89	864.46	73.51	3.7
37	549	4	148.412	593.65	208.21	4	148.41	593.65	71.28	2.9
38	550	3	154.743	464.23	216.11	3	154.74	464.23	71.60	2.1
39	551	4	218.441	873.76	279.97	4	218.44	873.76	78.02	3.1
40	465	2	32.966	65.93	45.24	2	32.97	65.93	72.88	1.5
41	466	2	25.302	50.60	44.82	2	25.30	50.60	56.46	1.1
42	467	3	40.706	122.12	66.47	3	40.71	122.12	61.24	1.8
43	412	4	51.998	207.99	95.24	4	52.00	207.99	54.59	2.2
44	411	3	73.908	221.72	139.15	3	73.91	221.72	53.11	1.6
45	472	2	38.954	77.91	135.18	4	76.09	152.19	56.29	1.1
	473	2	37.140	74.28	135.18					
46	474	5	69.936	349.68	111.61	5	69.94	349.68	62.66	3.1
47	559	1	116.544	116.54	166.19	1	116.54	116.54	70.13	0.7
48	560	6	231.395	1388.37	359.19	6	231.39	1388.37	64.42	3.9
49	413	4	73.220	292.88	451.26	14	306.16	1457.58	67.85	3.2
	414	5	74.907	374.54						
	415	5	158.033	790.16						
50	417	5	43.684	218.42	381.64	10	197.11	985.53	51.65	2.6
	418	5	153.421	767.11						
51	416	5	162.682	813.41	367.48	5	162.68	813.41	44.27	2.2
52	419	5	124.131	620.65	395.33	9	274.51	1222.15	69.44	3.1
	420	4	150.375	601.50						
53	422	4	253.330	1013.32	819.59	9	646.44	2145.85	78.87	2.6
	423	4	246.474	985.90						
	4549	1	146.632	146.63						
54	427	5	249.950	1249.75	363.13	5	249.95	1249.75	68.83	3.4
55	558	6	144.806	868.84	182.15	6	144.81	868.84	79.50	4.8
56	557	2	65.414	130.83	181.34	2	65.41	130.83	36.07	0.7
57	471	5	306.656	1533.28	373.68	5	306.66	1533.28	82.06	4.1
58	470	5	212.422	1062.11	250.97	5	212.42	1062.11	84.64	4.2
59	469	1	30.909	30.91	777.65	4	367.58	1040.91	47.27	1.3
	468	3	336.668	1010.01						
60	424	2	160.845	321.69	302.78	2	160.84	321.69	53.12	1.1
61	425	2	192.442	384.88	242.25	2	192.44	384.88	79.44	1.6
62	428	4	235.314	941.26	549.81	6	470.59	1176.53	85.59	2.1
	429	1	105.966	105.97						
	4550	1	129.305	129.31						
63	426	3	288.762	866.28	379.09	3	288.76	866.28	76.17	2.3
64	1925	3	278.087	834.26	376.39	3	278.09	834.26	73.88	2.2
65	-				383.87	0	0.00	0.00	0.00	0.0
66	802	8	298.756	2390.05	442.37	8	298.76	2390.05	67.53	5.4
67	803	6	257.859	1547.15	340.43	6	257.86	1547.15	75.74	4.5
68	842	8	343.928	2751.42	672.76	8	343.93	2751.42	51.12	4.1
69	848	1	184.543	184.54	524.17	5	264.12	502.83	50.39	1.0
	849	4	79.572	318.29						
70	853	1	76.768	76.77	406.02	5	307.09	998.05	75.63	2.5
	852	4	230.320	921.28						
71	861	1	14.985	14.99	363.91	14	211.15	758.84	58.02	2.1
	862	1	13.595	13.60						
	863	4	104.306	417.22						
	864	4	35.726	142.90						
	865	4	42.534	170.13						
72	1264	15	862.794	12941.91	1285.61	15	862.79	12941.91	67.11	10.1
73	1265	15	497.122	7456.83	1726.93	29	977.34	10818.33	56.59	6.3
	1261	7	219.029	1533.20	1726.93	29				
	1262	7	261.185	1828.30	1726.93	29				
74	1263	7	424.257	2969.80	1087.60	7	424.26	2969.80	39.01	2.7
75	1266	2	237.553	475.11	1521.62	23	828.61	7328.47	54.46	4.8
	1267	7	203.071	1421.50						
	1268	14	387.990	5431.87						
76	-				434.37	0	0.00	0.00	0.00	0.0
77	-				1329.17	0	0.00	0.00	0.00	0.0
78	1287	7	911.898	6383.28	1741.32	7	911.90	6383.28	52.37	3.7
79					1413.21	0	0.00	0.00	0.00	0.0
80	4526	8	343.213	2745.71	1305.36	8	343.21	2745.71	26.29	2.1
81	1286	5	277.832	1389.16	348.34	5	277.83	1389.16	79.76	4.0
82	3866	5	271.248	1356.24	1357.31	10	621.00	3105.00	45.75	2.3
	4525	5	349.753	1748.77						
83	-				113.18	0	0.00	0.00	0.00	0.0
84	-				103.31	0	0.00	0.00	0.00	0.0
85	1269	12	711.665	8539.98	756.95	12	711.66	8539.98	94.02	11.3
86	1271	6	529.972	3179.83	532.97	6	529.97	3179.83	99.44	6.0
87	3818	1	195.446	195.45	194.93	1	195.45	195.45	100.26	1.0
88	1272	3	161.537	484.61	329.76	3	161.54	484.61	48.99	1.5
89	1285	1	120.850	120.85	561.33	1	120.85	120.85	21.53	0.2
90	1294	5	326.941	1634.71	554.77	5	326.94	1634.71	58.93	2.9
91	-				1438.80	0	0.00	0.00	0.00	0.0
92	-				234.67	0	0.00	0.00	0.00	0.0
93	1293	2	46.214	92.43	249.41	6	115.50	369.58	46.31	1.5
	3865	4	69.289	277.15						
94	1297	5	99.785	498.92	153.87	5	99.78	498.92	64.85	3.2
95	1296	5	154.022	770.11	194.53	5	154.02	770.11	79.18	4.0
96	1295	5	108.064	540.32	140.80	5	108.06	540.32	76.75	3.8
97	1299	5	150.177	750.88	1259.65	9	689.21	2907.01	54.71	2.3
	1298	4	539.031	2156.13						
98	1300	1	367.237	367.24	713.42	1	367.24	367.24	51.48	0.5
99	1301	1	73.225	73.23	1135.81	8	448.96	2703.35	39.53	2.4
	1302	7	375.732	2630.12						
100	1291	1	173.441	173.44	2193.65	6	388.53	1248.89	17.71	0.6
	1292	5	215.090	1075.45						
101	1290	4	408.972	1635.89	776.12	4	408.97	1635.89	52.69	2.1
102	3867	1	207.964	207.96	1465.91	9	467.33	2282.87	31.88	1.6
	1289	8	259.364	2074.91						
103	-				266.81	0	0.00	0.00	0.00	0.0

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
104	1318	6	46.666	280.00	2204.32	30	894.63	5367.81	40.59	2.4
	1317	6	184.585	1107.51						
	1319	6	135.919	815.52						
	1315	6	201.621	1209.73						
	1316	6	325.843	1955.06						
105	1321	6	216.124	1296.74	483.72	6	216.12	1296.74	44.68	2.7
106	1325	6	276.500	1659.00	480.83	6	276.50	1659.00	57.50	3.5
107	1330	12	777.081	9324.97	1081.40	12	777.08	9324.97	71.86	8.6
108	1329	2	541.284	1082.57	2501.38	7	979.28	3272.57	39.15	1.3
	1328	5	438.001	2190.00						
109	1327	6	354.303	2125.82	734.88	6	354.30	2125.82	48.21	2.9
110					878.13	0	0.00	0.00	0.00	0.0
111	1326	6	567.028	3402.17	1253.57	6	567.03	3402.17	45.23	2.7
112	1324	10	243.687	2436.87	508.78	10	243.69	2436.87	47.90	4.8
113	1323	10	118.556	1185.56	213.93	10	118.56	1185.56	55.42	5.5
114	3817	10	131.711	1317.11	483.03	10	131.71	1317.11	27.27	2.7
115	-				284.12	0	0.00	0.00	0.00	0.0
116	-				414.16	0	0.00	0.00	0.00	0.0
117	1322	10	269.593	2695.93	706.07	10	269.59	2695.93	38.18	3.8
118	1320	6	261.466	1568.79	432.17	6	261.47	1568.79	60.50	3.6
119	1308	5	143.478	717.39	233.86	5	143.48	717.39	61.35	3.1
120	1309	13	351.936	4575.17	639.09	13	351.94	4575.17	55.07	7.2
121	1303	1	63.044	63.04	326.89	2	166.66	166.66	50.98	0.5
	3864	1	103.621	103.62	326.89					
122	1274	4	170.819	683.28	344.61	4	170.82	683.28	49.57	2.0
123	-				166.98	0	0.00	0.00	0.00	0.0
124	1275	6	280.331	1681.99	374.54	6	280.33	1681.99	74.85	4.5
125	1276	2	32.592	65.18	81.62	2	32.59	65.18	39.93	0.8
126	1277	3	24.138	72.41	63.66	3	24.14	72.41	37.92	1.1
127	1279	5	64.679	323.39	116.65	5	64.68	323.39	55.45	2.8
128	1278	5	90.007	450.03	150.84	5	90.01	450.03	59.67	3.0
129	1310	1	22.146	22.15	533.19	5	190.25	190.25	35.68	0.4
	1313	1	29.282	29.28						
	1311	1	72.075	72.08						
	1312	1	37.469	37.47						
	1314	1	29.282	29.28						
130	1284	6	142.374	854.24	568.01	12	300.03	1800.16	52.82	3.2
	1283	6	157.653	945.92						
131	1282	1	52.064	52.06	118.77	1	52.06	52.06	43.84	0.4
132	1280	4	223.887	895.55	251.85	4	223.89	895.55	88.90	3.6
133	1281	8	624.867	4998.93	985.26	8	624.87	4998.93	63.42	5.1
134	1332	1	65.004	65.00	390.09	3	213.68	213.68	54.78	0.5
	1333	1	43.534	43.53						
	1334	1	105.145	105.14						
135	3868	5	201.676	1008.38	266.89	5	201.68	1008.38	75.56	3.8
136	1331	6	209.056	1254.34	680.05	6	209.06	1254.34	30.74	1.8
137	-				229.84	0	0.00	0.00	0.00	0.0
138	598	5	225.262	1126.31	351.12	5	225.26	1126.31	64.16	3.2
139	-				354.39	0	0.00	0.00	0.00	0.0
140	597	5	244.152	1220.76	431.67	5	244.15	1220.76	56.56	2.8
141	596	3	372.847	1118.54	538.61	3	372.85	1118.54	69.22	2.1
142	601	2	140.929	281.86	339.97	7	265.87	906.54	78.20	2.7
	3879	5	124.937	624.69						
143	603	3	117.882	353.65	850.85	6	428.95	1286.84	50.41	1.5
	602	3	311.064	933.19						
144	599	4	99.375	397.50	1332.22	14	730.37	3930.47	54.82	3.0
	600	6	504.494	3026.97						
	3880	4	126.500	506.00						
145	606	9	245.930	2213.37	521.09	9	245.93	2213.37	47.20	4.2
146	586	8	127.221	1017.77	439.22	9	143.39	1033.94	32.65	2.4
	589	1	16.174	16.17						
147	590	1	111.386	111.39	2506.64	14	633.84	2961.22	25.29	1.2
	588	8	273.639	2189.11						
	591	1	111.507	111.51						
	3878	4	137.305	549.22						
148	584	5	377.880	1889.40	736.14	5	377.88	1889.40	51.33	2.6
149	583	4	137.105	548.42	676.18	4	137.11	548.42	20.28	0.8
150	582	5	165.869	829.34	280.54	5	165.87	829.34	59.13	3.0
151	581	5	182.426	912.13	1022.07	5	182.43	912.13	17.85	0.9
152	569	5	500.497	2502.48	661.53	10	780.73	3903.67	118.02	5.9
	568	5	280.237	1401.18						
153	-				531.95	0	0.00	0.00	0.00	0.0
154	564	1	48.816	48.82	820.26	8	293.18	888.32	35.74	1.1
	565	1	20.520	20.52						
	563	5	148.783	743.92						
	566	1	75.065	75.07						
155	-				768.78	0	0.00	0.00	0.00	0.0
156	-				307.10	0	0.00	0.00	0.00	0.0
157	804	5	228.548	1142.74	286.10	5	228.55	1142.74	79.88	4.0
158	-				86.13	0	0.00	0.00	0.00	0.0
159	-				120.13	0	0.00	0.00	0.00	0.0
160	-				121.69	0	0.00	0.00	0.00	0.0
161	567	5	303.728	1518.64	365.48	5	303.73	1518.64	83.10	4.2
162	-				86.00	0	0.00	0.00	0.00	0.0
163	-				166.25	0	0.00	0.00	0.00	0.0
164	458	5	1094.903	5474.52	1237.65	5	1094.90	5474.52	88.47	4.4
165	585	3	199.988	599.96	492.21	3	199.99	599.96	40.63	1.2
166	587	4	182.588	730.35	515.76	4	182.59	730.35	35.40	1.4
167	592	6	205.672	1234.03	535.61	6	205.67	1234.03	38.40	2.3
168	3822	5	394.454	1972.27	546.00	5	394.45	1972.27	72.24	3.6
169	593	5	125.980	629.90	455.11	6	145.45	649.38	31.96	1.4
	4374	1	19.474	19.47	455.11					
170	3816	4	356.372	1425.49	529.37	4	356.37	1425.49	67.32	2.7
171	3821	5	582.970	2914.85	759.38	5	582.97	2914.85	76.77	3.8
172	594	4	456.745	1826.98	655.84	4	456.74	1826.98	69.64	2.8
173	-				321.24	0	0.00	0.00	0.00	0.0
174	457	5	179.890	899.45	368.88	5	179.89	899.45	48.77	2.4
175	456	1	456.013	456.01	619.12	1	456.01	456.01	73.66	0.7
176	455	6	269.427	1616.56	349.06	6	269.43	1616.56	77.19	4.6
177	595	4	124.330	497.32	250.06	4	124.33	497.32	49.72	2.0
178	439	1	283.767	283.77	625.83	1	283.77	283.77	45.34	0.5
179	441	6	198.887	1193.32	204.53	6	198.89	1193.32	97.24	5.8
180	440	5	74.163	370.81	155.58	5	74.16	370.81	47.67	2.4
181	4531	6	85.210	511.26	107.74	6	85.21	511.26	79.09	4.7
182	4532	6	80.545	483.27	102.84	6	80.54	483.27	78.32	4.7
183	435	5	376.976	1884.88	1481.28	7	1108.24	2616.14	74.82	1.8
	443	1	632.262	632.26						
	442	1	99.000	99.00						
184	453	1	35.164	35.16	320.47	2	218.22	218.22	68.09	0.7
	434	1	183.059	183.06						
185	454	1	35.370	35.37	307.09	2	103.25	103.25	33.62	0.3
	433	1	67.880	67.88						
186	-				492.60	0	0.00	0.00	0.00	0.0
187	436	1	64.664	64.66	125.27	1	64.66	64.66	51.62	0.5
188	444	5	239.610	1198.05	390.28	5	239.61	1198.05	61.39	3.1
189	445	3	157.780	473.34	199.83	3	157.78	473.34	78.96	2.4
190	451	6	111.374	668.25	132.04	6	111.37	668.25	84.35	5.1
191	3815	5	70.492	352.46	70.49	5	70.49	352.46	100.00	5.0
192	452	1	85.433	85.43	135.23	1	85.43	85.43	63.17	0.6
193	447	2	73.946	147.89	141.76	2	73.95	147.89	52.16	1.0
194	3863	1	92.510	92.51	155.47	1	92.51	92.51	59.51	0.6
195	446	1	153.647	153.65	349.71	1	153.65	153.65	43.94	0.4
196	450	5	210.076	1050.38	864.94	6	392.74	1233.05	45.41	1.4
	449	1	182.669	182.67						
197	448	1	362.824	362.82	477.13	1	362.82	362.82	76.04	0.8
198	1567	16	220.314	3525.03	626.81	32	472.89	7566.30	75.44	12.1
	1568	16	252.580	4041.27						
199	293	16	622.066	9953.06	995.82	32	780.03	12480.53	78.33	12.5
	292	16	157.967	2527.47						
200	1557	8	1414.120	11312.96	1927.92	8	1414.12	11312.96	73.35	5.9
201	202	15	389.497	5842.46	502.09	15	389.50	5842.46	77.58	11.6
202	201	6	230.974	1385.84	339.20	6	230.97	1385.84	68.09	4.1
203	200	6	194.472	1166.83	377.10	6	194.47	1166.83	51.57	3.1
204	196	1	151.439	151.44	596.96	1	151.44	151.44	25.37	0.3
205	197	15	444.214	6663.21	1316.22	15	444.21	6663.21	33.75	5.1
206	199	6	301.075	1806.45	366.16	6	301.07	1806.45	82.22	4.9
207	198	8	283.700	2269.60	377.48	8	283.70	2269.60	75.16	6.0
208	259	4	158.000	632.00	713.34	4	158.00	632.00	22.15	0.9
209	195	9	596.344	5367.09	808.26	9	596.34	5367.09	73.78	6.6
210	291	16	393.581	6297.30	558.48	16	393.58	6297.30	70.47	11.3
211	189	8	480.535	3844.28	607.02	8	480.53	3844.28	79.16	6.3
212	345	6	152.716	916.29	192.60	6	152.72	916.29	79.29	4.8
213	4347	9	246.840	2221.56	644.80	19	487.25	3708.31	75.57	5.8
	4348	8	167.654	1341.24						
	4349	2	72.758	145.52						
214	-				875.83	0	0.00	0.00	0.00	0.0

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
215	194	4	283.143	1132.57	375.30	4	283.14	1132.57	75.44	3.0
216	193	4	74.898	299.59	124.12	4	74.90	299.59	60.34	2.4
217	4528	8	260.487	2083.90	446.65	8	260.49	2083.90	58.32	4.7
218	299	4	85.719	342.88	139.10	4	85.72	342.88	61.62	2.5
219	298	4	69.592	278.37	119.78	4	69.59	278.37	58.10	2.3
220	188	4	158.406	633.62	225.88	4	158.41	633.62	70.13	2.8
221	187	4	225.132	900.53	369.24	4	225.13	900.53	60.97	2.4
222	186	5	305.009	1525.04	418.53	5	305.01	1525.04	72.88	3.6
223	185	6	252.420	1514.52	361.85	6	252.42	1514.52	69.76	4.2
224	184	4	137.143	548.57	323.60	4	137.14	548.57	42.38	1.7
225	183	5	318.961	1594.80	381.88	5	318.96	1594.80	83.52	4.2
226	4529	5	119.772	598.86	468.37	5	119.77	598.86	25.57	1.3
227	290	1	88.215	88.22	106.39	1	88.22	88.22	82.92	0.8
228	288	5	197.495	987.48	316.98	5	197.50	987.48	62.31	3.1
229	289	4	297.902	1191.61	408.11	4	297.90	1191.61	73.00	2.9
230	287	6	230.871	1385.23	308.19	6	230.87	1385.23	74.91	4.5
231	286	5	323.149	1615.75	909.89	14	609.47	4192.62	66.98	4.6
	4360	9	286.319	2576.87						
232	285	5	418.636	2093.18	646.49	5	418.64	2093.18	64.76	3.2
233	283	4	104.647	418.59	187.75	4	104.65	418.59	55.74	2.2
234	284	5	120.973	604.87	178.28	5	120.97	604.87	67.85	3.4
235	182	3	192.035	576.10	495.40	6	282.31	846.94	56.99	1.7
	276	3	90.280	270.84						
236	4346	8	99.103	792.83	167.15	8	99.10	792.83	59.29	4.7
237	181	6	567.842	3407.05	685.18	6	567.84	3407.05	82.87	5.0
238	282	6	105.334	632.00	164.58	6	105.33	632.00	64.00	3.8
239	275	2	97.315	194.63	144.06	2	97.32	194.63	67.55	1.4
240	274	3	97.937	293.81	162.82	3	97.94	293.81	60.15	1.8
241	4361	1	91.043	91.04	136.78	1	91.04	91.04	66.56	0.7
242	180	6	162.341	974.04	236.08	6	162.34	974.04	68.76	4.1
243	4366	4	300.032	1200.13	474.81	4	300.03	1200.13	63.19	2.5
244	152	6	164.267	985.60	250.20	6	164.27	985.60	65.65	3.9
245	153	5	202.074	1010.37	250.74	5	202.07	1010.37	80.59	4.0
246	151	2	143.302	286.60	368.18	8	269.29	1042.54	73.14	2.8
	150	6	125.989	755.93						
247	149	6	283.066	1698.40	693.01	6	283.07	1698.40	40.85	2.5
248	4364	1	20.749	20.75	569.06	4	263.63	749.40	46.33	1.3
	3872	3	242.884	728.65						
249	148	3	2539.853	7619.56	2540.73	3	2539.85	7619.56	99.97	3.0
250	147	10	349.162	3491.62	496.06	10	349.16	3491.62	70.39	7.0
251	4352	14	192.629	2696.80	687.35	46	546.90	8365.15	79.57	12.2
	4350	16	179.207	2867.32						
	4351	16	175.064	2801.03						
252	3841	6	170.566	1023.40	306.72	6	170.57	1023.40	55.61	3.3
253	4530	4	202.741	810.96	312.43	4	202.74	810.96	64.89	2.6
254	177	4	190.235	760.94	287.31	4	190.24	760.94	66.21	2.6
255	179	3	144.361	433.08	215.69	3	144.36	433.08	66.93	2.0
256	3842	3	180.244	540.73	396.51	4	273.05	633.53	68.86	1.6
	178	1	92.801	92.80	396.51					
257	280	2	33.232	66.46	460.19	6	169.41	338.81	36.81	0.7
	279	2	68.093	136.19						
	278	2	68.083	136.17						
258	174	6	231.312	1387.87	680.33	8	345.63	1616.50	50.80	2.4
	176	2	114.317	228.63						
259	173	4	96.052	384.21	135.08	4	96.05	384.21	71.11	2.8
260	281	3	136.133	408.40	229.00	3	136.13	408.40	59.45	1.8
261	142	4	205.532	822.13	594.32	8	431.46	1725.84	72.60	2.9
	143	4	225.928	903.71						
262	175	5	267.008	1335.04	317.61	5	267.01	1335.04	84.07	4.2
263	172	7	146.075	1022.53	182.44	7	146.08	1022.53	80.07	5.6
264	171	7	162.056	1134.39	232.29	7	162.06	1134.39	69.76	4.9
265	170	2	89.539	179.08	286.60	4	181.58	363.17	63.36	1.3
	277	2	92.044	184.09						
266	320	1	128.248	128.25	216.51	1	128.25	128.25	59.24	0.6
267	145	2	238.203	476.41	286.17	2	238.20	476.41	83.24	1.7
268	144	2	251.349	502.70	319.53	2	251.35	502.70	78.66	1.6
269	146	3	357.352	1072.05	1048.63	6	752.82	2258.45	71.79	2.2
	3843	3	395.464	1186.39						
270	97	17	580.137	9862.33	729.84	17	580.14	9862.33	79.49	13.5
271	141	16	183.137	2930.19	846.46	27	504.15	6461.32	59.56	7.6
	140	11	321.012	3531.13						
272	138	6	705.727	4234.36	837.98	6	705.73	4234.36	84.22	5.1
273	96	7	319.018	2233.12	433.12	7	319.02	2233.12	73.65	5.2
274	95	2	266.610	533.22	385.24	2	266.61	533.22	69.21	1.4
275	3890	6	139.061	834.36	601.51	12	576.63	3459.78	95.86	5.8
	346	6	437.569	2625.41						
276	343	1	46.695	46.70	170.72	2	77.06	77.06	45.14	0.5
	344	1	30.362	30.36						
277	166	1	97.288	97.29	127.98	1	97.29	97.29	76.02	0.8
278	167	1	134.871	134.87	216.14	1	134.87	134.87	62.40	0.6
279	165	2	56.038	112.08	187.21	6	126.11	392.37	67.36	2.1
	164	4	70.074	280.30						
280	163	4	92.880	371.52	121.52	4	92.88	371.52	76.43	3.1
281	162	5	174.761	873.80	224.80	5	174.76	873.80	77.74	3.9
282	161	1	50.852	50.85	320.13	3	147.68	147.68	46.13	0.5
	160	1	49.841	49.84						
	159	1	46.986	46.99						
283	158	1	75.784	75.78	113.45	1	75.78	75.78	66.80	0.7
284	157	1	105.582	105.58	268.50	1	105.58	105.58	39.32	0.4
285	295	1	39.857	39.86	228.41	3	129.98	129.98	56.91	0.6
	296	1	42.188	42.19						
	294	1	47.931	47.93						
286	119	3	140.303	420.91	203.72	3	140.30	420.91	68.87	2.1
287	121	1	23.702	23.70	655.55	7	299.00	299.00	45.61	0.5
	122	1	39.126	39.13						
	155	1	26.080	26.08						
	154	1	129.538	129.54						
	120	1	18.579	18.58						
	156	1	16.362	16.36						
	118	1	45.609	45.61						
288	117	4	131.697	526.79	192.68	4	131.70	526.79	68.35	2.7
289	116	4	166.320	665.28	435.99	10	331.16	1654.31	75.96	3.8
	3886	6	164.838	989.03						
290	111	8	148.741	1189.93	217.28	8	148.74	1189.93	68.45	5.5
291	114	7	112.428	786.99	177.10	7	112.43	786.99	63.48	4.4
292	115	4	102.360	409.44	160.42	4	102.36	409.44	63.81	2.6
293	113	8	82.363	658.90	138.03	8	82.36	658.90	59.67	4.8
294	112	10	86.681	866.81	134.55	10	86.68	866.81	64.42	6.4
295	3887	7	152.580	1068.06	268.58	12	198.45	1297.43	73.89	4.8
	3888	5	45.873	229.37						
296	78	5	143.496	717.48	186.72	5	143.50	717.48	76.85	3.8
297	87	7	85.770	600.39	120.20	7	85.77	600.39	71.36	5.0
298	109	1	56.662	56.66	203.82	5	128.94	345.77	63.26	1.7
	110	4	72.276	289.10						
299	107	1	53.333	53.33	90.98	1	53.33	53.33	58.62	0.6
300	108	4	67.462	269.85	97.90	4	67.46	269.85	68.91	2.8
301	106	1	141.446	141.45	197.68	1	141.45	141.45	71.55	0.7
302	104	6	79.740	478.44	162.07	6	79.74	478.44	49.20	3.0
303	4527	4	45.191	180.76	108.99	4	45.19	180.76	41.46	1.7
304	105	1	45.191	45.19	105.44	1	45.19	45.19	42.86	0.4
305	99	1	251.239	251.24	387.31	1	251.24	251.24	64.87	0.6
306	3881	4	60.350	241.40	91.26	4	60.35	241.40	66.13	2.6
307	85	6	563.571	3381.43	1045.73	9	661.73	3675.91	63.28	3.5
	4354	3	98.161	294.48						
308	76	6	202.606	1215.63	266.40	6	202.61	1215.63	76.05	4.6
309	79	3	156.124	468.37	250.83	3	156.12	468.37	62.24	1.9
310	77	5	218.054	1090.27	291.66	5	218.05	1090.27	74.76	3.7
311	75	7	249.865	1749.05	287.53	7	249.86	1749.05	86.90	6.1
312	3889	1	75.872	75.87	478.93	2	144.39	144.39	30.15	0.3
	4365	1	68.519	68.52						
313	74	6	393.286	2359.72	462.71	6	393.29	2359.72	85.00	5.1
314	86	3	294.149	882.45	317.99	3	294.15	882.45	92.50	2.8
315					110.71	0	0.00	0.00	0.00	0.0
316	123	3	68.479	205.44	140.63	3	68.48	205.44	48.69	1.5
317	127	2	40.830	81.66	71.03	2	40.83	81.66	57.48	1.1
318	126	5	187.838	939.19	237.55	5	187.84	939.19	79.07	4.0
319	128	6	124.784	748.70	172.64	6	124.78	748.70	72.28	4.3
320	125	6	91.212	547.27	136.01	6	91.21	547.27	67.06	4.0
321	66	7	147.765	1034.36	210.63	7	147.77	1034.36	70.15	4.9
322	67	3	71.650	214.95	111.26	3	71.65	214.95	64.40	1.9
323	68	6	124.220	745.32	300.70	14	231.81	1606.06	77.09	5.3
	65	8	107.593	860.74						
324	64	7	62.287	436.01	107.42	7	62.29	436.01	57.98	4.1
325	63	2	94.523	189.05	142.24	2	94.52	189.05	66.45	1.3
326	60	2	133.316	266.63	196.51	2	133.32	266.63	67.84	1.4
327	62	6	130.335	782.01	219.32	6	130.33	782.01	59.43	3.6
328	59	6	269.592	1617.55	390.02	6	269.59	1617.55	69.12	4.1
329	58	6	123.456	740.73	276.97	6	123.46	740.73	44.57	2.7
330	94	15	698.159	10472.38	839.83	15	698.16	10472.38	83.13	12.5
331	93	2	303.069	606.14	761.75	2	303.07	606.14	39.79	0.8
332	4337	6	320.347	1922.08	553.01	6	320.35	1922.08	57.93	3.5
333	90	9	454.082	4086.74	605.60	9	454.08	4086.74	74.98	6.7
334	88	4	250.279	1001.12	252.88	4	250.28	1001.12	98.97	4.0
335	4353	4	141.843	567.37	162.23	4	141.84	567.37	87.44	3.5

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
336	4342	4	87.660	350.64	102.03	4	87.66	350.64	85.92	3.4
337	50	5	199.414	997.07	515.13	9	325.89	1502.97	63.26	2.9
	92	4	126.475	505.90						
338	47	4	124.101	496.40	169.05	4	124.10	496.40	73.41	2.9
339	48	5	178.833	894.16	319.63	5	178.83	894.16	55.95	2.8
340	49	5	268.381	1341.90	262.77	5	268.38	1341.90	102.14	5.1
341	46	3	139.836	419.51	181.25	3	139.84	419.51	77.15	2.3
342	45	4	131.827	527.31	172.01	4	131.83	527.31	76.64	3.1
343	43	6	329.594	1977.56	330.60	6	329.59	1977.56	99.70	6.0
344	44	6	160.652	963.91	92.62	6	160.65	963.91	173.45	10.4
345					116.12	0	0.00	0.00	0.00	0.0
346	2791	5	352.292	1761.46	100.02	5	352.29	1761.46	352.21	17.6
347					140.64	0	0.00	0.00	0.00	0.0
348	4340	9	312.199	2809.79	997.78	17	590.02	5032.38	59.13	5.0
	42	8	277.824	2222.59						
349	91	4	324.461	1297.84	470.47	4	324.46	1297.84	68.97	2.8
350	4341	8	347.816	2782.53	552.89	8	347.82	2782.53	62.91	5.0
351	57	5	112.178	560.89	133.37	5	112.18	560.89	84.11	4.2
352	56	5	137.693	688.46	189.33	5	137.69	688.46	72.73	3.6
353	55	6	279.973	1679.84	318.28	6	279.97	1679.84	87.96	5.3
354	54	8	187.926	1503.41	323.69	8	187.93	1503.41	58.06	4.6
355	53	6	282.238	1693.43	324.65	6	282.24	1693.43	86.94	5.2
356	51	6	352.712	2116.27	597.59	6	352.71	2116.27	59.02	3.5
357	2792	2	255.483	510.97	514.45	2	255.48	510.97	49.66	1.0
358	52	3	131.464	394.39	141.16	3	131.46	394.39	93.13	2.8
359	83	5	83.919	419.59	687.42	17	431.06	1739.76	62.71	2.5
	84	5	46.230	231.15						
	3884	3	114.614	343.84						
	3885	4	186.295	745.18						
360	82	7	280.313	1962.19	396.45	7	280.31	1962.19	70.71	4.9
361	81	5	80.296	401.48	140.81	5	80.30	401.48	57.02	2.9
362	80	6	106.627	639.76	454.94	19	355.13	2240.27	78.06	4.9
	3882	6	139.023	834.14						
	3883	7	109.481	766.37						
363	335	5	121.793	608.96	156.36	5	121.79	608.96	77.89	3.9
364	336	5	194.281	971.40	231.62	5	194.28	971.40	83.88	4.2
365	337	5	197.946	989.73	259.89	5	197.95	989.73	76.16	3.8
366	73	7	77.667	543.67	108.95	7	77.67	543.67	71.29	5.0
367	342	1	59.491	59.49	94.69	1	59.49	59.49	62.83	0.6
368	341	2	54.519	109.04	83.62	2	54.52	109.04	65.20	1.3
369	338	2	62.569	125.14	110.79	2	62.57	125.14	56.47	1.1
370	72	5	254.442	1272.21	318.34	5	254.44	1272.21	79.93	4.0
371	69	6	306.889	1841.33	371.01	6	306.89	1841.33	82.72	5.0
372	70	6	313.159	1878.96	362.45	6	313.16	1878.96	86.40	5.2
373	71	5	279.756	1398.78	350.33	5	279.76	1398.78	79.85	4.0
374	-				284.58	0	0.00	0.00	0.00	0.0
375	-				135.42	0	0.00	0.00	0.00	0.0
376	-				563.23	0	0.00	0.00	0.00	0.0
377	23	1	146.961	146.96	152.67	1	146.96	146.96	96.26	1.0
378	24	1	75.440	75.44	75.78	1	75.44	75.44	99.56	1.0
379	-				107.77	0	0.00	0.00	0.00	0.0
380	22	3	115.445	346.34	266.08	3	115.45	346.34	43.39	1.3
381	21	4	265.445	1061.78	396.88	8	353.02	1412.10	88.95	3.6
	20	4	87.580	350.32						
382	18	1	110.233	110.23	903.38	7	503.28	2468.50	55.71	2.7
	19	6	393.045	2358.27						
383	27	4	30.185	120.74	557.87	16	213.59	751.46	38.29	1.3
	25	6	26.831	160.98						
	28	3	92.439	277.32						
	26	3	64.139	192.42						
384	32	3	102.534	307.60	868.97	7	379.07	1413.73	43.62	1.6
	33	4	276.534	1106.13						
385	297	4	170.348	681.39	342.12	4	170.35	681.39	49.79	2.0
386	29	3	90.570	271.71	369.11	5	219.73	400.87	59.53	1.1
	30	1	80.657	80.66						
	31	1	48.502	48.50						
387	34	6	93.545	561.27	144.29	6	93.54	561.27	64.83	3.9
388	35	6	103.893	623.36	156.89	6	103.89	623.36	66.22	4.0
389	36	5	84.917	424.58	152.61	5	84.92	424.58	55.64	2.8
390	37	4	160.164	640.65	168.32	4	160.16	640.65	95.16	3.8
391	38	6	103.902	623.41	128.71	6	103.90	623.41	80.73	4.8
392	39	5	137.399	687.00	148.77	5	137.40	687.00	92.35	4.6
393	40	3	135.457	406.37	149.44	3	135.46	406.37	90.64	2.7
394	12	4	122.890	491.56	144.82	4	122.89	491.56	84.86	3.4
395	11	4	107.249	429.00	127.98	4	107.25	429.00	83.80	3.4
396	13	5	149.346	746.73	207.85	5	149.35	746.73	71.85	3.6
397	15	2	87.232	174.46	93.60	2	87.23	174.46	93.19	1.9
398	16	7	81.238	568.67	116.37	7	81.24	568.67	69.81	4.9
399	10	4	199.190	796.76	242.72	4	199.19	796.76	82.07	3.3
400	9	4	145.333	581.33	211.30	4	145.33	581.33	68.78	2.8
401	14	4	200.767	803.07	242.06	4	200.77	803.07	82.94	3.3
402	98	10	232.717	2327.17	349.50	10	232.72	2327.17	66.59	6.7
403	-				172.48	0	0.00	0.00	0.00	0.0
404	1	6	647.956	3887.74	852.72	6	647.96	3887.74	75.99	4.6
405	8	5	835.493	4177.47	881.17	5	835.49	4177.47	94.82	4.7
406	6	4	201.022	804.09	209.33	4	201.02	804.09	96.03	3.8
407	7	5	167.127	835.63	170.25	5	167.13	835.63	98.16	4.9
408	5	6	97.538	585.23	155.42	6	97.54	585.23	62.76	3.8
409	4	4	105.860	423.44	167.33	4	105.86	423.44	63.27	2.5
410	2	4	80.227	320.91	83.09	4	80.23	320.91	96.55	3.9
411	3	5	93.174	465.87	132.73	5	93.17	465.87	70.20	3.5
412	17	4	185.074	740.30	218.83	4	185.07	740.30	84.57	3.4
413	233	6	420.693	2524.16	580.42	6	420.69	2524.16	72.48	4.3
414	234	4	142.743	570.97	277.03	4	142.74	570.97	51.53	2.1
415	1558	8	527.478	4219.82	783.83	8	527.48	4219.82	67.30	5.4
416	218	3	221.452	664.36	340.31	3	221.45	664.36	65.07	2.0
417	217	5	224.414	1122.07	394.97	5	224.41	1122.07	56.82	2.8
418	219	3	130.055	390.16	218.28	3	130.05	390.16	59.58	1.8
419	229	4	137.593	550.37	294.40	4	137.59	550.37	46.74	1.9
420	400	5	68.149	340.75	250.13	8	161.73	621.50	64.66	2.5
	4339	3	93.583	280.75						
421	402	2	103.663	207.33	389.64	8	257.02	667.40	65.96	1.7
	497	3	74.344	223.03						
	403	3	79.015	237.04						
422	397	4	102.031	408.12	164.25	4	102.03	408.12	62.12	2.5
423	395	5	76.883	384.42	231.28	5	76.88	384.42	33.24	1.7
424	388	3	159.147	477.44	290.73	3	159.15	477.44	54.74	1.6
425	387	2	185.748	371.50	300.68	2	185.75	371.50	61.78	1.2
426	487	1	51.886	51.89	237.25	3	106.49	161.09	44.88	0.7
	488	2	54.600	109.20						
427	384	6	223.327	1339.96	337.75	6	223.33	1339.96	66.12	4.0
428	552	1	174.123	174.12	250.34	1	174.12	174.12	69.55	0.7
429	553	5	100.894	504.47	366.05	10	205.57	1027.83	56.16	2.8
	554	5	104.672	523.36						
430	561	1	105.744	105.74	146.82	1	105.74	105.74	72.02	0.7
431	-				193.19	0	0.00	0.00	0.00	0.0
432	1584	1	205.879	205.88	282.93	1	205.88	205.88	72.77	0.7
433	1580	4	271.876	1087.50	271.15	4	271.88	1087.50	100.27	4.0
434	-				128.91	0	0.00	0.00	0.00	0.0
435	431	3	158.522	475.57	227.85	3	158.52	475.57	69.57	2.1
436	884	3	107.321	321.96	160.03	3	107.32	321.96	67.06	2.0
437	430	6	152.781	916.68	253.64	6	152.78	916.68	60.23	3.6
438	1335	3	96.580	289.74	138.69	3	96.58	289.74	69.64	2.1
439	1336	6	113.371	680.23	160.51	6	113.37	680.23	70.63	4.2
440	886	4	124.983	499.93	158.80	4	124.98	499.93	78.70	3.1
441	885	3	66.314	198.94	97.45	3	66.31	198.94	68.05	2.0
442	888	4	53.576	214.30	355.92	6	114.14	274.87	32.07	0.8
	889	1	46.580	46.58						
	887	1	13.988	13.99						
443	882	2	38.809	77.62	597.61	9	168.82	552.50	28.25	0.9
	432	4	84.858	339.43						
	883	3	45.149	135.45						
444	361	6	642.147	3852.88	865.42	6	642.15	3852.88	74.20	4.5
445	500	3	250.139	750.42	644.30	3	250.14	750.42	38.82	1.2
446	503	5	113.142	565.71	162.98	5	113.14	565.71	69.42	3.5
447	505	5	100.243	501.22	142.37	5	100.24	501.22	70.41	3.5
448	504	4	317.490	1269.96	381.11	4	317.49	1269.96	83.31	3.3
449	502	5	164.449	822.24	229.79	5	164.45	822.24	71.56	3.6
450	610	1	65.956	65.96	3562.93	24	978.60	7854.34	27.47	2.2
	607	11	394.468	4339.15						
	608	10	325.673	3256.73						
	609	1	126.835	126.84						
	611	1	65.664	65.66						
451	612	2	912.892	1825.78	1400.53	2	912.89	1825.78	65.18	1.3
452	613	1	673.394	673.39	1814.50	1	673.39	673.39	37.11	0.4
453	364	5	168.175	840.88	293.02	5	168.18	840.88	57.39	2.9
454	362	4	146.907	587.63	307.18	4	146.91	587.63	47.82	1.9
455	363	6	94.132	564.79	188.23	6	94.13	564.79	50.01	3.0
456	492	6	85.435	512.61	791.69	12	531.92	3191.53	67.19	4.0
	365	6	446.486	2678.91						
457	491	6	119.262	715.57	494.71	12	208.02	1248.10	42.05	2.5
	490	6	88.755	532.53						
458	489	3	272.549	817.65	767.84	3	272.55	817.65	35.50	1.1

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
459	1378	1	487.341	487.34	6780.70	8	2041.06	2041.06	30.10	0.3
	1379	1	198.591	198.59						
	1380	1	593.138	593.14						
	1381	1	99.553	99.55						
	1382	1	323.061	323.06						
	1383	1	82.163	82.16						
	1384	1	154.440	154.44						
	3970	1	102.772	102.77						
460	614	5	310.546	1552.73	5205.89	21	1529.63	6681.13	29.38	1.3
	616	5	245.120	1225.60						
	615	5	319.227	1596.13						
	618	5	412.984	2064.92						
	617	1	241.750	241.75						
461	619	5	230.055	1150.27	253.22	5	230.05	1150.27	90.85	4.5
462	763	1	104.263	104.26	987.12	3	317.53	317.53	32.17	0.3
	3823	1	12.394	12.39						
	761	1	200.870	200.87						
463	1372	2	117.402	234.80	1162.26	6	513.89	702.89	44.21	0.6
463	1374	2	71.602	143.20	1162.26	6	513.89	702.89	44.21	0.6
463	1373	1	23.180	23.18	1162.26	6	513.89	702.89	44.21	0.6
463	1371	1	301.703	301.70	1162.26	6	513.89	702.89	44.21	0.6
464	1375	7	227.797	1594.58	862.34	7	227.80	1594.58	26.42	1.8
465	386	6	144.175	865.05	175.86	6	144.17	865.05	81.99	4.9
466	385	6	120.660	723.96	160.69	6	120.66	723.96	75.09	4.5
467	401	5	97.314	486.57	135.81	5	97.31	486.57	71.66	3.6
468	398	4	115.534	462.13	138.22	4	115.53	462.13	83.58	3.3
469	654	1	56.125	56.12	77.01	1	56.12	56.12	72.88	0.7
470	655	1	63.466	63.47	73.82	1	63.47	63.47	85.98	0.9
471	396	4	140.271	561.08	229.25	4	140.27	561.08	61.19	2.4
472	399	4	184.731	738.92	270.66	4	184.73	738.92	68.25	2.7
473	485	1	60.309	60.31	233.24	3	147.22	234.13	63.12	1.0
473	486	2	86.913	173.83	233.24	3	147.22	234.13	63.12	1.0
474	481	1	72.346	72.35	444.18	6	361.71	1519.18	81.43	3.4
474	480	5	289.368	1446.84	444.18	6	361.71	1519.18	81.43	3.4
475	482	1	75.593	75.59	389.66	6	234.39	869.57	60.15	2.2
475	483	5	158.796	793.98	389.66	6	234.39	869.57	60.15	2.2
476	484	5	206.077	1030.38	321.15	5	206.08	1030.38	64.17	3.2
477	542	3	161.405	484.21	358.35	6	238.61	715.82	66.58	2.0
477	543	3	77.200	231.60	358.35	6	238.61	715.82	66.58	2.0
478	544	6	205.739	1234.43	313.53	6	205.74	1234.43	65.62	3.9
479	547	4	71.863	287.45	102.90	4	71.86	287.45	69.84	2.8
480	548	4	77.452	309.81	112.74	4	77.45	309.81	68.70	2.7
481	656	6	374.272	2245.63	504.36	6	374.27	2245.63	74.21	4.5
482	-				231.98	0	0.00	0.00	0.00	0.0
483	-				199.14	0	0.00	0.00	0.00	0.0
484	-				153.42	0	0.00	0.00	0.00	0.0
485	540	4	114.552	458.21	706.78	7	414.89	1359.22	58.70	1.9
	539	3	300.336	901.01						
486	545	4	197.562	790.25	252.31	4	197.56	790.25	78.30	3.1
487	541	3	230.274	690.82	293.31	3	230.27	690.82	78.51	2.4
488	506	4	129.443	517.77	672.53	10	185.35	853.19	27.56	1.3
	507	6	55.903	335.42						
489	519	7	75.255	526.79	118.89	7	75.26	526.79	63.30	4.4
490	518	7	111.486	780.40	159.28	7	111.49	780.40	69.99	4.9
491	515	6	197.196	1183.18	313.27	6	197.20	1183.18	62.95	3.8
492	516	5	236.711	1183.56	340.58	5	236.71	1183.56	69.50	3.5
493	493	3	91.897	275.69	150.18	3	91.90	275.69	61.19	1.8
494	494	3	24.700	74.10	91.55	3	24.70	74.10	26.98	0.8
495	496	3	73.686	221.06	173.65	6	96.13	288.39	55.36	1.7
	495	3	22.445	67.33						
496	4535	2	14.110	28.22	207.84	2	14.11	28.22	6.79	0.1
	4535	2	14.110	28.22						
497	521	2	67.845	135.69	281.79	4	100.58	168.42	35.69	0.6
	520	1	17.138	17.14						
	522	1	15.594	15.59						
498	525	3	60.356	181.07	268.46	6	193.79	581.38	72.19	2.2
	524	3	133.437	400.31						
499	477	3	150.106	450.32	176.27	3	150.11	450.32	85.16	2.6
500	-				114.12	0	0.00	0.00	0.00	0.0
501	526	3	61.788	185.36	116.25	3	61.79	185.36	53.15	1.6
502	523	6	79.658	477.95	112.53	6	79.66	477.95	70.79	4.2
503	4536	3	98.072	294.22	128.70	3	98.07	294.22	76.20	2.3
504	475	3	239.385	718.16	343.96	3	239.39	718.16	69.60	2.1
505	528	1	13.842	13.84	255.70	4	77.88	77.88	30.46	0.3
	527	1	21.580	21.58						
	530	1	19.058	19.06						
	529	1	23.396	23.40						
506	532	1	43.033	43.03	282.66	2	73.96	73.96	26.16	0.3
	533	1	30.924	30.92						
507	-				92.01	0	0.00	0.00	0.00	0.0
508	534	6	293.545	1761.27	345.77	6	293.54	1761.27	84.90	5.1
509	476	3	277.764	833.29	425.71	3	277.76	833.29	65.25	2.0
510	498	2	206.057	412.11	278.24	2	206.06	412.11	74.06	1.5
511	478	4	248.309	993.24	424.87	5	318.59	1063.51	74.98	2.5
	479	1	70.277	70.28						
512	659	5	71.099	355.49	808.97	20	363.83	1819.16	44.97	2.2
	660	5	102.913	514.57						
	658	5	95.607	478.03						
	657	5	94.214	471.07						
513	661	5	119.351	596.75	200.78	5	119.35	596.75	59.44	3.0
514	3828	6	130.610	783.66	863.36	17	612.05	3554.92	70.89	4.1
	3827	6	364.086	2184.51						
	663	5	117.350	586.75						
515	662	6	72.739	436.43	129.80	6	72.74	436.43	56.04	3.4
516	794	4	154.629	618.51	259.41	4	154.63	618.51	59.61	2.4
517	799	5	211.512	1057.56	301.41	5	211.51	1057.56	70.17	3.5
518	512	4	209.880	839.52	218.51	4	209.88	839.52	96.05	3.8
519	511	6	171.502	1029.01	232.94	6	171.50	1029.01	73.62	4.4
520	513	7	176.623	1236.36	218.93	7	176.62	1236.36	80.68	5.6
521	3820	6	279.449	1676.69	291.45	6	279.45	1676.69	95.88	5.8
522	638	7	163.903	1147.32	217.91	7	163.90	1147.32	75.21	5.3
523	508	4	407.619	1630.47	593.24	4	407.62	1630.47	68.71	2.7
524	4534	6	229.002	1374.01	252.17	6	229.00	1374.01	90.81	5.4
525	4533	6	241.221	1447.33	229.53	6	241.22	1447.33	105.09	6.3
526	628	8	537.273	4298.19	791.24	8	537.27	4298.19	67.90	5.4
527	-				589.49	0	0.00	0.00	0.00	0.0
528	629	1	28.829	28.83	479.88	10	236.30	1896.10	49.24	4.0
	630	9	207.474	1867.27						
529	510	2	112.864	225.73	403.29	2	112.86	225.73	27.99	0.6
530	509	3	228.132	684.40	303.52	3	228.13	684.40	75.16	2.3
531	632	6	626.342	3758.05	800.77	6	626.34	3758.05	78.22	4.7
532	633	6	647.509	3885.05	1044.56	6	647.51	3885.05	61.99	3.7
533	631	6	353.386	2120.31	826.28	6	353.39	2120.31	42.77	2.6
534	634	1	33.025	33.03	713.94	8	297.60	1423.59	41.68	2.0
	635	1	39.373	39.37						
	636	6	225.199	1351.19						
535	637	6	439.975	2639.85	671.27	6	439.98	2639.85	65.54	3.9
536	639	1	16.795	16.79	517.34	7	214.70	1204.22	41.50	2.3
	640	6	197.904	1187.43						
537	690	3	171.350	514.05	176.12	3	171.35	514.05	97.29	2.9
538	531	4	105.847	423.39	177.32	4	105.85	423.39	59.69	2.4
539	646	6	107.325	643.95	192.44	6	107.32	643.95	55.77	3.3
540	647	6	86.550	519.30	153.18	6	86.55	519.30	56.50	3.4
541	644	6	103.908	623.45	185.43	6	103.91	623.45	56.04	3.4
542	645	6	140.061	840.37	226.38	6	140.06	840.37	61.87	3.7
543	641	7	113.926	797.48	196.17	7	113.93	797.48	58.08	4.1
544	642	1	128.380	128.38	362.88	7	223.93	701.66	61.71	1.9
	643	6	95.546	573.28						
545	691	3	200.620	601.86	200.48	3	200.62	601.86	100.07	3.0
546	692	3	179.437	538.31	196.89	3	179.44	538.31	91.14	2.7
547	693	6	106.066	636.40	128.87	6	106.07	636.40	82.31	4.9
548	649	6	195.720	1174.32	264.57	6	195.72	1174.32	73.98	4.4
549	650	1	14.268	14.27	468.79	9	191.94	462.27	40.94	1.0
	694	3	45.481	136.44						
	695	3	47.171	141.51						
	648	2	85.020	170.04						
550	538	8	364.319	2914.55	532.22	8	364.32	2914.55	68.45	5.5
551	537	1	66.179	66.18	93.75	1	66.18	66.18	70.59	0.7
552	536	6	220.430	1322.58	361.93	6	220.43	1322.58	60.90	3.7
553	652	7	164.215	1149.50	259.15	7	164.21	1149.50	63.37	4.4
554	653	3	235.403	706.21	289.41	3	235.40	706.21	81.34	2.4
555	705	2	161.597	323.19	287.89	2	161.60	323.19	56.13	1.1
556	-				287.11	0	0.00	0.00	0.00	0.0
557	669	3	152.040	456.12	543.39	10	345.61	1811.09	63.60	3.3
	670	7	193.567	1354.97						
558	668	3	41.405	124.21	237.25	7	146.94	546.35	61.93	2.3
	671	4	105.535	422.14						
559	664	4	218.860	875.44	618.14	5	422.21	1078.78	68.30	1.7
	665	1	203.345	203.35						
560	666	2	95.104	190.21	269.40	4	196.69	393.38	73.01	1.5
	667	2	101.585	203.17						
561	676	6	213.733	1282.40	279.75	6	213.73	1282.40	76.40	4.6
562	672	6	99.837	599.02	166.56	6	99.84	599.02	59.94	3.6
563	-				712.34	0	0.00	0.00	0.00	0.0

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
564	673	7	143.042	1001.29	206.91	7	143.04	1001.29	69.13	4.8
565	674	4	143.633	574.53	183.17	4	143.63	574.53	78.41	3.1
566	675	4	90.535	362.14	128.13	4	90.53	362.14	70.66	2.8
567	678	3	87.017	261.05	120.37	3	87.02	261.05	72.29	2.2
568	689	3	133.374	400.12	276.24	3	133.37	400.12	48.28	1.4
569	727	1	111.796	111.80	230.07	1	111.80	111.80	48.59	0.5
570	729	6	79.240	475.44	131.44	6	79.24	475.44	60.28	3.6
571	728	6	140.501	843.01	223.53	6	140.50	843.01	62.86	3.8
572	688	7	95.890	671.23	150.45	7	95.89	671.23	63.73	4.5
573	687	6	94.923	569.54	206.08	6	94.92	569.54	46.06	2.8
574	-				175.66	0	0.00	0.00	0.00	0.0
575	680	1	79.949	79.95	1222.86	20	788.63	3370.57	64.49	2.8
	682	6	250.447	1502.68						
	681	5	245.930	1229.65						
	679	1	63.946	63.95						
	683	6	69.197	415.18						
	3826	1	79.163	79.16						
576	-				468.38	0	0.00	0.00	0.00	0.0
577	686	6	195.895	1175.37	800.90	15	525.33	2914.72	65.59	3.6
	684	6	250.349	1502.09						
	685	3	79.084	237.25						
578	698	3	213.468	640.40	406.94	3	213.47	640.40	52.46	1.6
579	704	3	88.618	265.85	166.65	3	88.62	265.85	53.18	1.6
580	703	2	99.164	198.33	240.30	4	156.40	312.79	65.08	1.3
	702	2	57.232	114.46						
581	699	2	114.770	229.54	182.44	2	114.77	229.54	62.91	1.3
582	696	6	377.151	2262.90	439.52	6	377.15	2262.90	85.81	5.1
583	697	3	186.395	559.19	249.42	3	186.40	559.19	74.73	2.2
584	700	1	51.707	51.71	118.94	1	51.71	51.71	43.48	0.4
585	701	1	134.078	134.08	187.09	1	134.08	134.08	71.66	0.7
586	4521	5	197.192	985.96	426.29	5	197.19	985.96	46.26	2.3
587	732	1	63.296	63.30	141.48	1	63.30	63.30	44.74	0.4
588	625	6	305.302	1831.81	655.07	6	305.30	1831.81	46.61	2.8
589	4537	5	348.290	1741.45	1046.64	6	462.55	1855.71	44.19	1.8
	627	1	114.259	114.26						
590	726	6	84.907	509.44	416.09	14	267.63	1328.61	64.32	3.2
	723	6	127.288	763.73						
	725	1	27.209	27.21						
	724	1	28.227	28.23						
591	721	1	52.889	52.89	755.03	5	313.44	451.48	41.51	0.6
	720	1	57.949	57.95						
	3825	2	138.033	276.07						
	722	1	64.570	64.57						
592	626	5	149.737	748.68	692.97	13	569.70	4108.36	82.21	5.9
	624	8	419.960	3359.68						
593	3824	1	105.050	105.05	747.71	6	408.45	918.22	54.63	1.2
	623	4	169.923	679.69						
	622	1	133.477	133.48						
594	730	1	45.883	45.88	689.38	5	333.28	1195.48	48.35	1.7
	731	4	287.399	1149.60						
595	-				196.47	0	0.00	0.00	0.00	0.0
596	621	8	273.313	2186.51	345.80	8	273.31	2186.51	79.04	6.3
597	733	2	107.403	214.81	192.73	2	107.40	214.81	55.73	1.1
598	4368	1	104.939	104.94	118.41	1	104.94	104.94	88.62	0.9
599	738	1	20.897	20.90	441.07	5	264.79	264.79	60.03	0.6
	737	1	109.048	109.05						
	734	1	73.809	73.81						
	735	1	33.892	33.89						
	736	1	27.139	27.14						
600	739	3	170.996	512.99	392.21	3	171.00	512.99	43.60	1.3
601	745	4	108.420	433.68	355.74	7	157.30	580.33	44.22	1.6
	746	3	48.884	146.65						
602	742	4	161.223	644.89	321.23	5	207.18	690.85	64.50	2.2
	743	1	45.962	45.96						
603	747	1	175.536	175.54	397.90	1	175.54	175.54	44.12	0.4
604	741	4	131.409	525.64	219.65	4	131.41	525.64	59.83	2.4
605	740	4	94.269	377.08	239.89	4	94.27	377.08	39.30	1.6
606	1586	3	72.613	217.84	152.29	3	72.61	217.84	47.68	1.4
607	1587	2	72.613	145.23	95.26	2	72.61	145.23	76.22	1.5
608	-				251.24	0	0.00	0.00	0.00	0.0
609	755	4	119.388	477.55	1292.97	7	608.68	1945.44	47.08	1.5
	754	3	489.297	1467.89						
610	752	4	146.686	586.74	202.45	4	146.69	586.74	72.46	2.9
611	753	4	108.681	434.72	150.20	4	108.68	434.72	72.36	2.9
612	748	4	96.812	387.25	140.47	4	96.81	387.25	68.92	2.8
613	751	4	76.713	306.85	123.72	4	76.71	306.85	62.00	2.5
614	774	1	47.131	47.13	87.75	1	47.13	47.13	53.71	0.5
615	775	1	47.562	47.56	82.35	1	47.56	47.56	57.76	0.6
616	749	4	97.965	391.86	205.10	4	97.96	391.86	47.77	1.9
617	750	4	80.471	321.88	132.13	4	80.47	321.88	60.90	2.4
618	776	3	72.675	218.03	511.49	10	173.52	566.60	33.92	1.1
	778	4	46.027	184.11						
	777	3	54.821	164.46						
619	-				2178.76	0	0.00	0.00	0.00	0.0
620	765	4	122.497	489.99	191.02	4	122.50	489.99	64.13	2.6
621	767	6	71.103	426.62	181.73	12	119.46	716.78	65.74	3.9
	766	6	48.360	290.16						
622	809	4	118.961	475.84	199.52	4	118.96	475.84	59.62	2.4
623	768	6	137.485	824.91	197.52	6	137.49	824.91	69.60	4.2
624	1346	5	192.977	964.88	201.23	5	192.98	964.88	95.90	4.8
625	1345	7	169.975	1189.83	222.24	7	169.98	1189.83	76.48	5.4
626	756	1	66.728	66.73	701.24	10	412.97	2493.69	58.89	3.6
	757	1	48.992	48.99						
	620	8	297.247	2377.97						
627	758	1	71.829	71.83	643.11	9	392.49	2637.12	61.03	4.1
	759	8	320.661	2565.29						
628	760	6	273.770	1642.62	550.62	6	273.77	1642.62	49.72	3.0
629	1337	6	247.756	1486.54	319.34	6	247.76	1486.54	77.58	4.7
630	-				414.64	0	0.00	0.00	0.00	0.0
631	1340	6	108.808	652.85	664.60	17	349.24	1980.56	52.55	3.0
	1339	5	114.851	574.25						
	1338	6	125.576	753.46						
632	1341	6	155.794	934.76	225.03	6	155.79	934.76	69.23	4.2
633	1342	6	92.656	555.94	142.36	6	92.66	555.94	65.09	3.9
634	1343	7	125.068	875.47	189.03	7	125.07	875.47	66.16	4.6
635	1344	6	138.724	832.34	200.06	6	138.72	832.34	69.34	4.2
636	3988	6	199.181	1195.08	288.49	7	219.96	1215.86	76.25	4.2
	3987	1	20.779	20.78						
637	1354	2	88.982	177.96	192.04	2	88.98	177.96	46.33	0.9
638	4042	5	196.698	983.49	512.00	11	384.61	2110.99	75.12	4.1
	4043	6	187.917	1127.50						
639					2091.69	0	0.00	0.00	0.00	0.0
640	707	1	80.305	80.31	132.10	1	80.31	80.31	60.79	0.6
641	708	2	109.134	218.27	157.64	2	109.13	218.27	69.23	1.4
642	556	5	273.847	1369.23	360.13	5	273.85	1369.23	76.04	3.8
643	715	5	103.770	518.85	160.76	5	103.77	518.85	64.55	3.2
644	716	5	168.888	844.44	249.86	5	168.89	844.44	67.59	3.4
645	718	4	182.225	728.90	252.70	4	182.22	728.90	72.11	2.9
646	719	2	211.594	423.19	247.82	2	211.59	423.19	85.38	1.7
647	1583	9	184.312	1658.81	363.38	9	184.31	1658.81	50.72	4.6
648	714	2	126.963	253.93	173.77	2	126.96	253.93	73.07	1.5
649	840	8	133.281	1066.25	195.45	8	133.28	1066.25	68.19	5.5
650	713	4	226.058	904.23	258.52	4	226.06	904.23	87.44	3.5
651	712	5	97.509	487.54	151.87	5	97.51	487.54	64.21	3.2
652	710	1	137.730	137.73	174.78	1	137.73	137.73	78.80	0.8
653	709	1	106.017	106.02	179.21	1	106.02	106.02	59.16	0.6
654	841	8	136.079	1088.63	170.41	8	136.08	1088.63	79.85	6.4
655	844	4	89.939	359.76	179.39	4	89.94	359.76	50.14	2.0
656	845	3	105.852	317.56	163.98	3	105.85	317.56	64.55	1.9
657	846	4	133.478	533.91	260.68	4	133.48	533.91	51.20	2.0
658	847	3	81.766	245.30	206.72	3	81.77	245.30	39.55	1.2
659	850	1	50.616	50.62	103.73	1	50.62	50.62	48.80	0.5
660	854	5	195.998	979.99	771.17	10	358.16	1790.79	46.44	2.3
	855	5	162.159	810.80						
661	860	6	113.581	681.48	157.58	6	113.58	681.48	72.08	4.3
662	4538	5	160.471	802.36	250.72	5	160.47	802.36	64.00	3.2
663	866	4	105.443	421.77	161.01	4	105.44	421.77	65.49	2.6
664	867	10	87.816	878.16	136.91	10	87.82	878.16	64.14	6.4
665	868	9	72.304	650.73	126.16	9	72.30	650.73	57.31	5.2
666	869	5	44.146	220.73	80.54	5	44.15	220.73	54.81	2.7
667	870	1	32.105	32.10	68.01	1	32.10	32.10	47.21	0.5
668	3830	1	65.908	65.91	353.10	4	250.54	619.79	70.95	1.8
	3831	3	184.628	553.88						
669	3829	8	465.898	3727.19	613.47	8	465.90	3727.19	75.95	6.1
670	3832	4	104.329	417.32	139.81	4	104.33	417.32	74.62	3.0
671	3846	4	96.406	385.62	126.08	4	96.41	385.62	76.47	3.1
672	3834	4	133.893	535.57	295.68	4	133.89	535.57	45.28	1.8
673	1347	5	111.331	556.65	198.88	5	111.33	556.65	55.98	2.8
674	1348	5	93.142	465.71	105.26	5	93.14	465.71	88.49	4.4
675	-				70.36	0	0.00	0.00	0.00	0.0
676	1349	4	130.309	521.24	325.23	5	182.58	573.51	56.14	1.8
	1350	1	52.275	52.28						
677	1353	5	190.819	954.10	271.93	5	190.82	954.10	70.17	3.5
678	1352	5	88.132	440.66	162.05	5	88.13	440.66	54.39	2.7

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
679	1361	1	108.320	108.32	239.57	1	108.32	108.32	45.21	0.5
680	1351	2	123.362	246.72	469.20	10	296.08	1628.47	63.10	3.5
	3896	8	172.718	1381.74						
681	1368	1	51.238	51.24	247.95	1	51.24	51.24	20.66	0.2
682	1366	2	34.536	69.07	197.01	12	135.39	573.35	68.72	2.9
	1365	5	35.005	175.02	197.01					
	1364	5	65.850	329.25	197.01					
683	1370	5	51.157	255.79	84.50	5	51.16	255.79	60.54	3.0
684	1369	2	54.606	109.21	99.40	2	54.61	109.21	54.94	1.1
685	1367	3	114.328	342.98	131.87	3	114.33	342.98	86.70	2.6
686	1360	2	141.932	283.86	207.06	2	141.93	283.86	68.55	1.4
687	1358	7	83.727	586.09	220.36	14	161.73	1132.11	73.39	5.1
	1359	7	78.004	546.02						
688	1357	6	143.341	860.05	222.86	6	143.34	860.05	64.32	3.9
689	1356	6	89.670	538.02	153.27	6	89.67	538.02	58.51	3.5
690	1355	5	49.967	249.84	153.57	5	49.97	249.84	32.54	1.6
691	-				3919.69	0	0.00	0.00	0.00	0.0
692	1376	7	150.891	1056.24	311.19	7	150.89	1056.24	48.49	3.4
693	1377	5	119.509	597.55	169.31	5	119.51	597.55	70.59	3.5
694	1589	6	143.091	858.54	198.03	6	143.09	858.54	72.26	4.3
695	1505	9	355.345	3198.10	954.16	36	583.27	5249.45	61.13	5.5
	1504	9	87.877	790.89						
	1503	9	82.686	744.17						
	1502	9	57.365	516.28						
696	3971	6	204.549	1227.29	291.18	6	204.55	1227.29	70.25	4.2
697	3972	5	166.936	834.68	194.81	5	166.94	834.68	85.69	4.3
698	3973	5	140.088	700.44	162.29	5	140.09	700.44	86.32	4.3
699	1390	4	132.778	531.11	444.46	8	294.19	1176.77	66.19	2.6
	1391	4	161.415	645.66						
700	1389	2	187.470	374.94	267.93	2	187.47	374.94	69.97	1.4
701	1385	3	215.539	646.62	719.76	5	294.47	725.55	40.91	1.0
	1386	1	42.007	42.01						
	1387	1	36.921	36.92						
702	1388	6	115.451	692.71	225.85	6	115.45	692.71	51.12	3.1
703	1401	2	135.522	271.04	185.73	2	135.52	271.04	72.97	1.5
704	1399	1	212.232	212.23	888.49	4	535.90	790.21	60.32	0.9
	1398	2	254.310	508.62						
	1400	1	69.360	69.36						
705	1393	3	259.567	778.70	630.27	4	321.15	840.28	50.95	1.3
	1394	1	61.585	61.58						
706	1392	1	122.966	122.97	348.19	5	276.08	735.41	79.29	2.1
	1395	4	153.112	612.45						
707	1396	2	149.957	299.91	190.61	2	149.96	299.91	78.67	1.6
708	1588	1	73.698	73.70	180.32	1	73.70	73.70	40.87	0.4
709	1397	4	99.855	399.42	137.44	4	99.86	399.42	72.66	2.9
710	1402	1	102.599	102.60	218.13	1	102.60	102.60	47.04	0.5
711	1403	2	72.484	144.97	157.34	2	72.48	144.97	46.07	0.9
712	1409	6	182.098	1092.59	267.66	6	182.10	1092.59	68.03	4.1
713	1410	1	58.903	58.90	101.10	1	58.90	58.90	58.26	0.6
714	1404	4	158.370	633.48	224.24	4	158.37	633.48	70.62	2.8
715	1406	1	31.615	31.62	56.34	1	31.62	31.62	56.12	0.6
716	1405	1	48.201	48.20	375.37	3	221.17	221.17	58.92	0.6
	1408	1	77.679	77.68						
	1407	1	95.290	95.29						
717	1414	7	208.570	1459.99	330.63	7	208.57	1459.99	63.08	4.4
718	1411	6	137.809	826.86	249.10	6	137.81	826.86	55.32	3.3
719	1412	4	124.558	498.23	170.15	4	124.56	498.23	73.21	2.9
720	1413	4	121.881	487.52	152.79	4	121.88	487.52	79.77	3.2
721	1415	4	69.604	278.42	108.40	4	69.60	278.42	64.21	2.6
722	1416	5	72.918	364.59	112.82	5	72.92	364.59	64.63	3.2
723	1417	9	199.579	1796.21	815.97	30	569.14	4260.25	69.75	5.2
	1418	10	126.459	1264.59						
	1419	5	131.568	657.84						
	1420	5	107.519	537.59						
	3989	1	4.013	4.01						
724	1421	10	158.129	1581.29	226.15	10	158.13	1581.29	69.92	7.0
725	1425	4	103.836	415.34	136.79	4	103.84	415.34	75.91	3.0
726	1424	4	74.204	296.82	127.29	4	74.20	296.82	58.30	2.3
727	1423	6	132.967	797.80	172.38	6	132.97	797.80	77.14	4.6
728	1422	6	140.506	843.04	178.62	6	140.51	843.04	78.66	4.7
729	1426	6	137.920	827.52	1128.76	36	756.14	3966.58	66.99	3.5
	1430	4	51.306	205.23						
	1429	4	80.734	322.94						
	1432	6	82.071	492.43						
	1427	5	100.955	504.78						
	1431	6	97.910	587.46						
	1428	5	205.246	1026.23						
730	1440	7	77.749	544.24	646.00	22	449.95	1955.54	69.65	3.0
	1439	4	65.861	263.44						
	1438	4	74.231	296.92						
	1436	4	154.612	618.45						
	1437	3	77.495	232.49						
731	1442	4	140.882	563.53	312.83	11	249.22	1321.91	79.67	4.2
	1443	7	108.341	758.39						
732	1441	4	216.643	866.57	243.92	4	216.64	866.57	88.82	3.6
733	1434	4	121.766	487.06	135.19	4	121.77	487.06	90.07	3.6
734	-				1846.66	0	0.00	0.00	0.00	0.0
735	1444	1	44.863	44.86	768.16	5	300.03	300.03	39.06	0.4
	1445	1	95.675	95.68						
	1448	1	59.664	59.66						
	1447	1	57.505	57.51						
	1446	1	42.328	42.33						
736	1449	7	235.976	1651.84	434.27	7	235.98	1651.84	54.34	3.8
737	1450	7	116.193	813.35	572.12	15	340.04	1897.54	59.44	3.3
	1451	6	172.068	1032.41						
	1453	1	33.268	33.27						
	1452	1	18.515	18.51						
738	1460	7	114.211	799.47	169.16	7	114.21	799.47	67.52	4.7
739	1459	1	59.778	59.78	59.78	1	59.78	59.78	100.00	1.0
740	1456	1	68.720	68.72	409.69	5	188.16	307.60	45.93	0.8
	1455	2	67.118	134.24						
	1454	2	52.320	104.64						
741	1457	2	87.865	175.73	203.66	2	87.86	175.73	43.14	0.9
742	1494	5	171.779	858.89	258.30	5	171.78	858.89	66.50	3.3
743	1493	4	109.404	437.62	166.90	4	109.40	437.62	65.55	2.6
744	-				191.00	0	0.00	0.00	0.00	0.0
745	1491	5	118.473	592.36	143.64	5	118.47	592.36	82.48	4.1
746	1492	5	97.738	488.69	106.88	5	97.74	488.69	91.44	4.6
747	1490	5	72.253	361.26	357.33	9	202.64	882.80	56.71	2.5
	1489	4	130.384	521.54						
748	1486	1	169.738	169.74	172.84	1	169.74	169.74	98.20	1.0
749	1485	1	168.694	168.69	171.42	1	168.69	168.69	98.41	1.0
750	1484	4	139.014	556.06	238.74	4	139.01	556.06	58.23	2.3
751	1487	5	112.861	564.31	144.23	5	112.86	564.31	78.25	3.9
752	1488	4	118.933	475.73	197.30	4	118.93	475.73	60.28	2.4
753	1482	2	235.973	471.95	393.62	2	235.97	471.95	59.95	1.2
754	1481	3	157.315	471.94	166.60	3	157.31	471.94	94.42	2.8
755	1479	1	54.520	54.52	93.95	1	54.52	54.52	58.03	0.6
756	1480	1	68.629	68.63	102.53	1	68.63	68.63	66.94	0.7
757	-				53.28	0	0.00	0.00	0.00	0.0
758	3976	2	159.860	319.72	589.27	4	335.79	671.57	56.98	1.1
	3975	2	175.927	351.85						
759	1478	5	132.491	662.46	240.04	5	132.49	662.46	55.20	2.8
760	1483	2	101.818	203.64	190.57	2	101.82	203.64	53.43	1.1
761	-				4794.07	0	0.00	0.00	0.00	0.0
762	-				5129.83	0	0.00	0.00	0.00	0.0
763	1477	3	146.165	438.50	230.51	3	146.17	438.50	63.41	1.9
764	1675	3	288.904	866.71	459.93	3	288.90	866.71	62.81	1.9
765	1476	2	95.998	192.00	132.36	2	96.00	192.00	72.53	1.5
766	1475	2	56.160	112.32	92.35	2	56.16	112.32	60.81	1.2
767	1468	1	53.389	53.39	79.18	1	53.39	53.39	67.43	0.7
768	1467	1	24.609	24.61	114.25	1	24.61	24.61	21.54	0.2
769	1470	1	38.971	38.97	620.93	7	321.99	321.99	51.86	0.5
	1469	1	45.158	45.16						
	1692	1	59.817	59.82						
	1691	1	71.571	71.57						
	1693	1	63.654	63.65						
	1694	1	23.364	23.36						
	1695	1	19.458	19.46						
770	1690	1	82.795	82.79	221.28	2	154.92	154.92	70.01	0.7
	1689	1	72.123	72.12						
771	1471	2	81.498	163.00	341.39	6	262.18	524.36	76.80	1.5
	1472	2	90.274	180.55						
	1473	2	90.407	180.81						
772	1463	2	82.056	164.11	397.59	6	304.33	608.66	76.54	1.5
	1464	2	76.445	152.89						
	1474	2	145.828	291.66						
773	1462	1	92.431	92.43	253.45	2	189.05	189.05	74.59	0.7
	1461	1	96.622	96.62		2				
774	1465	2	252.277	504.55	292.48	2	252.28	504.55	86.25	1.7
775	1466	2	215.251	430.50	292.41	2	215.25	430.50	73.61	1.5
776	1696	2	106.142	212.28	126.09	2	106.14	212.28	84.18	1.7

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
777	1440	7	77.749	544.24	646.00	22	449.95	1955.54	69.65	3.0
	1439	4	65.861	263.44						
	1438	4	74.231	296.92						
	1436	4	154.612	618.45						
	1437	3	77.495	232.49						
778	1433	9	448.951	4040.56	592.11	9	448.95	4040.56	75.82	6.8
779	1496	6	219.875	1319.25	459.63	6	219.87	1319.25	47.84	2.9
780	1234	7	143.747	1006.23	246.51	7	143.75	1006.23	58.31	4.1
781	1232	1	33.731	33.73	764.93	3	301.90	570.06	39.47	0.7
	1233	2	268.164	536.33						
782	1225	9	220.270	1982.43	823.19	9	220.27	1982.43	26.76	2.4
783	1231	7	185.366	1297.56	240.38	7	185.37	1297.56	77.12	5.4
784	1227	7	229.025	1603.18	269.22	7	229.03	1603.18	85.07	6.0
785	1230	2	148.770	297.54	310.36	2	148.77	297.54	47.93	1.0
786	1229	2	98.513	197.03	256.94	3	177.60	276.11	69.12	1.1
	1228	1	79.087	79.09						
787	1226	6	224.570	1347.42	308.63	6	224.57	1347.42	72.76	4.4
788	1240	8	275.847	2206.78	1006.49	9	440.08	2371.02	43.72	2.4
	1241	1	164.238	164.24						
789	1239	6	155.492	932.95	243.88	6	155.49	932.95	63.76	3.8
790	1238	5	269.431	1347.16	366.59	5	269.43	1347.16	73.50	3.7
791	1237	8	222.749	1781.99	310.29	8	222.75	1781.99	71.79	5.7
792	1247	5	180.994	904.97	466.17	11	288.76	1551.56	61.94	3.3
	1242	6	107.766	646.59						
793	1246	6	413.340	2480.04	413.34	6	413.34	2480.04	100.00	6.0
794	1253	3	408.370	1225.11	608.70	3	408.37	1225.11	67.09	2.0
795	1256	5	146.239	731.19	955.28	11	544.73	3122.12	57.02	3.3
	3852	6	398.487	2390.92						
796	1255	9	226.493	2038.43	486.28	9	226.49	2038.43	46.58	4.2
797	1257	9	357.163	3214.47	636.38	9	357.16	3214.47	56.12	5.1
798	1497	6	109.483	656.90	110.11	6	109.48	656.90	99.43	6.0
799	1224	1	32.595	32.60	787.49	6	225.37	225.37	28.62	0.3
	1223	1	68.297	68.30						
	1221	1	46.451	46.45						
	1222	1	19.516	19.52						
	1220	1	35.598	35.60						
	1219	1	22.912	22.91						
800	305	6	141.766	850.60	288.07	6	141.77	850.60	49.21	3.0
801	304	6	198.658	1191.95	341.99	6	198.66	1191.95	58.09	3.5
802	-				465.63	0	0.00	0.00	0.00	0.0
803	1498	6	235.393	1412.36	347.18	6	235.39	1412.36	67.80	4.1
804	255	6	197.925	1187.55	242.78	6	197.92	1187.55	81.53	4.9
805	254	8	216.090	1728.72	218.16	8	216.09	1728.72	99.05	7.9
806	253	8	149.102	1192.82	237.70	8	149.10	1192.82	62.73	5.0
807	251	4	347.863	1391.45	715.68	5	370.82	1414.41	51.81	2.0
	252	1	22.959	22.96						
808	250	1	38.745	38.74	513.23	5	196.32	669.06	38.25	1.3
	247	4	157.579	630.31						
809	249	6	167.913	1007.48	350.41	6	167.91	1007.48	47.92	2.9
810	-				113.04	0	0.00	0.00	0.00	0.0
811	248	5	268.702	1343.51	277.16	5	268.70	1343.51	96.95	4.8
812	245	6	223.950	1343.70	388.21	6	223.95	1343.70	57.69	3.5
813	263	3	309.595	928.79	307.53	3	309.60	928.79	100.67	3.0
814	271	3	198.159	594.48	215.01	3	198.16	594.48	92.16	2.8
815	273	4	76.430	305.72	114.43	4	76.43	305.72	66.79	2.7
816	272	4	84.885	339.54	129.05	4	84.89	339.54	65.78	2.6
817	238	5	191.332	956.66	442.39	5	191.33	956.66	43.25	2.2
818	236	9	250.464	2254.17	528.06	9	250.46	2254.17	47.43	4.3
819	243	5	149.409	747.05	551.59	7	222.98	820.62	40.42	1.5
	240	1	39.756	39.76						
	241	1	33.812	33.81						
820	244	1	43.540	43.54	544.88	7	200.42	984.81	36.78	1.8
	242	6	156.879	941.27						
821	246	5	152.193	760.96	209.61	5	152.19	760.96	72.61	3.6
822	-				427.61	0	0.00	0.00	0.00	0.0
823	239	3	219.324	657.97	337.93	3	219.32	657.97	64.90	1.9
824					284.62	0	0.00	0.00	0.00	0.0
825	260	6	166.222	997.33	258.13	6	166.22	997.33	64.40	3.9
826	261	10	209.963	2099.63	259.43	10	209.96	2099.63	80.93	8.1
827	232	10	197.261	1972.61	334.06	10	197.26	1972.61	59.05	5.9
828	230	2	108.310	216.62	731.40	6	305.57	1005.65	41.78	1.4
	231	4	197.257	789.03						
829	262	5	387.119	1935.60	387.43	5	387.12	1935.60	99.92	5.0
830	262	5	387.119	1935.60	387.71	5	387.12	1935.60	99.85	5.0
831	1499	4	348.345	1393.38	349.62	4	348.34	1393.38	99.64	4.0
832	-				237.31	0	0.00	0.00	0.00	0.0
833	-				416.55	0	0.00	0.00	0.00	0.0
834	270	2	441.496	882.99	780.09	2	441.50	882.99	56.60	1.1
835	264	3	89.196	267.59	363.43	5	119.10	327.39	32.77	0.9
	265	2	29.900	59.80						
836	266	1	95.529	95.53	170.94	1	95.53	95.53	55.88	0.6
837	269	7	105.159	736.11	148.12	7	105.16	736.11	71.00	5.0
838	268	6	73.814	442.89	235.81	14	153.73	1082.24	65.19	4.6
	267	8	79.920	639.36						
839	228	3	92.473	277.42	464.22	11	298.21	1141.21	64.24	2.5
	227	3	82.456	247.37						
	226	5	123.286	616.43						
840	225	7	163.898	1147.29	188.43	7	163.90	1147.29	86.98	6.1
841	224	5	159.878	799.39	298.74	5	159.88	799.39	53.52	2.7
842	220	4	145.836	583.34	1078.98	7	285.43	722.94	26.45	0.7
	223	1	43.608	43.61						
	221	1	35.976	35.98						
	222	1	60.015	60.01						
843	1556	5	655.590	3277.95	2196.03	11	767.53	3613.77	34.95	1.6
	1555	3	57.043	171.13						
	1554	3	54.899	164.70						
844	4053	1	98.090	98.09	3834.88	41	1354.29	2970.07	35.31	0.8
	4052	4	117.286	469.15						
	4051	2	117.286	234.57						
	4046	1	76.640	76.64						
	4050	3	117.286	351.86						
	4045	1	76.494	76.49						
	4049	4	66.751	267.01						
	4048	3	60.193	180.58						
	4047	1	50.716	50.72						
	4044	1	193.670	193.67						
	4057	1	13.832	13.83						
	4055	2	44.006	88.01						
	4056	2	44.006	88.01						
	4061	2	23.233	46.47						
	4062	1	12.661	12.66						
	4058	2	68.232	136.46						
	4054	4	60.431	241.72						
	4059	2	54.877	109.75						
	4060	4	58.595	234.38						
845	950	1	68.909	68.91	1146.81	15	505.17	1879.48	44.05	1.6
	949	1	60.312	60.31						
	946	4	81.908	327.63						
	948	5	246.450	1232.25						
	947	4	47.595	190.38						
846	903	1	41.616	41.62	549.95	4	361.24	592.49	65.68	1.1
	902	1	88.365	88.36						
	910	2	231.256	462.51						
847	913	1	54.170	54.17	119.76	1	54.17	54.17	45.23	0.5
848	912	1	35.603	35.60	92.06	1	35.60	35.60	38.67	0.4
849	909	1	50.982	50.98	82.07	1	50.98	50.98	62.12	0.6
850	908	1	45.402	45.40	85.03	1	45.40	45.40	53.39	0.5
851	905	1	8.314	8.31	142.73	4	58.02	58.02	40.65	0.4
	907	1	19.881	19.88						
	904	1	22.411	22.41						
	906	1	7.411	7.41						
852	917	1	52.964	52.96	94.23	1	52.96	52.96	56.21	0.6
853	918	3	46.533	139.60	73.67	3	46.53	139.60	63.16	1.9
854	920	1	53.348	53.35	359.42	3	210.84	210.84	58.66	0.6
	921	1	54.364	54.36						
	919	1	103.125	103.12						
855	929	1	106.061	106.06	183.24	1	106.06	106.06	57.88	0.6
856	915	1	49.345	49.34	357.88	3	153.38	153.38	42.86	0.4
	914	1	41.925	41.93						
	916	1	62.114	62.11						
857	930	1	101.954	101.95	290.06	2	217.14	217.14	74.86	0.7
	931	1	115.186	115.19						
858	922	1	124.373	124.37	551.64	3	231.49	338.61	41.96	0.6
	923	2	107.119	214.24						
859	924	1	91.100	91.10	139.60	1	91.10	91.10	65.26	0.7
860	925	2	214.039	428.08	314.11	2	214.04	428.08	68.14	1.4
861	926	2	58.823	117.65	113.56	2	58.82	117.65	51.80	1.0
862	928	1	28.215	28.22	205.72	2	89.46	89.46	43.49	0.4
	927	1	61.248	61.25						
863	932	1	97.678	97.68	170.09	1	97.68	97.68	57.43	0.6
864	933	1	169.351	169.35	209.23	1	169.35	169.35	80.94	0.8
865	935	3	78.197	234.59	260.91	5	184.05	446.29	70.54	1.7
	3877	2	105.848	211.70						
866	936	1	71.119	71.12	281.23	1	71.12	71.12	25.29	0.3

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
867	937	5	183.610	918.05	184.10	5	183.61	918.05	99.73	5.0
868	934	4	102.296	409.18	103.64	4	102.30	409.18	98.70	3.9
869	939	4	44.414	177.66	76.60	4	44.41	177.66	57.98	2.3
870	941	4	40.167	160.67	81.10	4	40.17	160.67	49.52	2.0
871	938	1	64.402	64.40	99.44	1	64.40	64.40	64.77	0.6
872	942	5	93.093	465.46	122.87	5	93.09	465.46	75.76	3.8
873	323	1	137.706	137.71	201.19	1	137.71	137.71	68.44	0.7
874	258	6	189.800	1138.80	288.07	6	189.80	1138.80	65.89	4.0
875	324	7	119.323	835.26	161.79	7	119.32	835.26	73.75	5.2
876	3853	7	118.217	827.52	160.77	7	118.22	827.52	73.53	5.1
877	319	6	130.886	785.32	168.29	6	130.89	785.32	77.77	4.7
878	327	6	150.610	903.66	189.37	6	150.61	903.66	79.53	4.8
879	328	6	136.512	819.07	168.81	6	136.51	819.07	80.86	4.9
880	329	6	142.672	856.03	188.57	6	142.67	856.03	75.66	4.5
881	318	6	615.182	3691.09	715.28	6	615.18	3691.09	86.01	5.2
882	334	6	147.602	885.61	276.00	6	147.60	885.61	53.48	3.2
883	332	6	103.670	622.02	174.09	6	103.67	622.02	59.55	3.6
884	331	6	295.544	1773.26	369.88	6	295.54	1773.26	79.90	4.8
885	256	6	684.310	4105.86	1670.66	11	1014.59	5757.24	60.73	3.4
	257	5	330.276	1651.38						
886	205	5	299.956	1499.78	591.90	5	299.96	1499.78	50.68	2.5
887	203	1	215.938	215.94	1075.69	3	810.58	1405.23	75.35	1.3
	204	2	594.645	1189.29						
888	192	4	325.832	1303.33	377.43	4	325.83	1303.33	86.33	3.5
889	235	8	197.408	1579.26	340.01	8	197.41	1579.26	58.06	4.6
890	1560	6	290.906	1745.44	529.55	6	290.91	1745.44	54.93	3.3
891	1258	4	426.002	1704.01	652.14	4	426.00	1704.01	65.32	2.6
892	1559	4	449.672	1798.69	582.53	4	449.67	1798.69	77.19	3.1
893	-				504.82	0	0.00	0.00	0.00	0.0
894	1254	9	263.081	2367.73	443.78	9	263.08	2367.73	59.28	5.3
895	1248	5	200.475	1002.38	585.72	7	412.93	1214.83	70.50	2.1
	1251	1	121.680	121.68						
	1252	1	90.771	90.77						
896	1575	6	123.118	738.71	211.35	6	123.12	738.71	58.25	3.5
897	-				113.95	0	0.00	0.00	0.00	0.0
898	213	3	70.273	210.82	468.60	10	372.28	1066.55	79.44	2.3
	214	3	276.864	830.59						
	4356	1	7.916	7.92						
	4357	1	6.040	6.04						
	4358	1	6.039	6.04						
	4359	1	5.146	5.15						
899	4367	4	148.647	594.59	3049.03	33	1410.89	5196.01	46.27	1.7
	206	4	213.238	852.95						
	207	4	207.793	831.17						
	208	3	206.684	620.05						
	209	4	185.724	742.90						
	211	2	175.260	350.52						
	210	3	209.680	629.04						
	212	9	63.865	574.79						
900	301	16	545.160	8722.56	1284.54	30	886.17	13496.65	68.99	10.5
	1566	14	341.006	4774.09						
901	302	8	342.283	2738.27	478.19	8	342.28	2738.27	71.58	5.7
902	1565	6	345.969	2075.81	863.15	6	345.97	2075.81	40.08	2.4
903	-				484.99	0	0.00	0.00	0.00	0.0
904	1576	2	63.378	126.76	1238.01	11	476.93	1927.81	38.52	1.6
	1563	4	266.726	1066.90						
	1564	5	146.831	734.15						
905	4524	6	76.459	458.75	265.51	6	76.46	458.75	28.80	1.7
906	1561	6	372.235	2233.41	464.21	6	372.24	2233.41	80.19	4.8
907	-				628.72	0	0.00	0.00	0.00	0.0
908	1562	7	209.824	1468.77	210.57	7	209.82	1468.77	99.64	7.0
909	3850	7	104.885	734.20	271.19	7	104.89	734.20	38.68	2.7
910	1573	5	162.825	814.12	317.57	5	162.82	814.12	51.27	2.6
911	1572	6	361.913	2171.48	512.77	6	361.91	2171.48	70.58	4.2
912	-				123.07	0	0.00	0.00	0.00	0.0
913	1571	6	257.277	1543.66	516.23	6	257.28	1543.66	49.84	3.0
914	333	5	97.032	485.16	250.89	5	97.03	485.16	38.67	1.9
915	-				314.23	0	0.00	0.00	0.00	0.0
916	1574	6	146.422	878.53	326.97	6	146.42	878.53	44.78	2.7
917	1579	6	134.549	807.30	191.04	6	134.55	807.30	70.43	4.2
918	1577	6	179.915	1079.49	239.15	6	179.92	1079.49	75.23	4.5
919	-				102.02	0	0.00	0.00	0.00	0.0
920	303	6	156.058	936.35	619.85	6	156.06	936.35	25.18	1.5
921	306	4	88.101	352.40	292.11	4	88.10	352.40	30.16	1.2
922	311	1	84.576	84.58	343.75	2	217.31	217.31	63.22	0.6
	312	1	132.732	132.73						
923	237	8	258.747	2069.98	478.10	9	361.34	2172.57	75.58	4.5
	310	1	102.598	102.60						
924	308	6	344.174	2065.04	1202.43	13	960.68	5260.27	79.89	4.4
	307	6	515.744	3094.47						
	309	1	100.764	100.76						
925	3851	1	116.925	116.92	303.11	1	116.92	116.92	38.58	0.4
926	317	6	131.105	786.63	201.79	6	131.10	786.63	64.97	3.9
927	325	5	133.519	667.59	192.87	5	133.52	667.59	69.23	3.5
928	326	5	110.920	554.60	164.41	5	110.92	554.60	67.47	3.4
929	330	5	47.504	237.52	201.57	5	47.50	237.52	23.57	1.2
930	316	1	16.231	16.23	384.87	3	124.43	124.43	32.33	0.3
	315	1	48.067	48.07						
	314	1	60.133	60.13						
931	1235	8	292.346	2338.76	712.81	11	351.27	2515.52	49.28	3.5
	1236	3	58.920	176.76						
932	1578	6	189.257	1135.54	355.79	6	189.26	1135.54	53.19	3.2
933	911	5	103.806	519.03	146.61	5	103.81	519.03	70.81	3.5
934	3870	2	74.711	149.42	1143.19	10	530.76	1972.19	46.43	1.7
	953	5	227.305	1136.53						
	954	3	228.747	686.24						
935	3869	7	859.935	6019.54	1044.12	7	859.93	6019.54	82.36	5.8
936	955	8	199.601	1596.81	315.51	8	199.60	1596.81	63.26	5.1
937	956	9	259.571	2336.13	315.02	9	259.57	2336.13	82.40	7.4
938	957	4	137.478	549.91	235.79	4	137.48	549.91	58.31	2.3
939	952	2	198.086	396.17	346.64	2	198.09	396.17	57.14	1.1
940	951	1	74.608	74.61	740.67	3	193.82	313.04	26.17	0.4
	958	2	119.216	238.43						
941	1929	5	209.899	1049.50	220.09	5	209.90	1049.50	95.37	4.8
942	1930	1	63.095	63.09	64.94	1	63.09	63.09	97.17	1.0
943	1927	5	157.994	789.97	162.88	5	157.99	789.97	97.00	4.8
944	1928	1	167.847	167.85	187.90	1	167.85	167.85	89.33	0.9
945	1931	2	139.505	279.01	147.97	2	139.51	279.01	94.28	1.9
946	1932	4	89.741	358.96	94.03	4	89.74	358.96	95.44	3.8
947	945	5	109.497	547.49	134.77	5	109.50	547.49	81.25	4.1
948	944	5	100.772	503.86	159.63	5	100.77	503.86	63.13	3.2
949	940	5	140.654	703.27	171.32	5	140.65	703.27	82.10	4.1
950	943	3	134.724	404.17	410.52	10	216.59	977.23	52.76	2.4
	1933	7	81.865	573.06						
951	1934	8	99.936	799.49	180.82	8	99.94	799.49	55.27	4.4
952	3876	4	115.925	463.70	203.76	4	115.92	463.70	56.89	2.3
953	1926	4	231.897	927.59	327.66	4	231.90	927.59	70.77	2.8
954	-				153.71	0	0.00	0.00	0.00	0.0
955	-				546.78	0	0.00	0.00	0.00	0.0
956	977	4	120.203	480.81	264.69	4	120.20	480.81	45.41	1.8
957	976	4	249.168	996.67	339.72	4	249.17	996.67	73.34	2.9
958	3875	3	238.678	716.03	360.73	3	238.68	716.03	66.16	2.0
959	979	8	130.695	1045.56	421.46	12	310.50	1764.79	73.67	4.2
	975	4	179.807	719.23						
960	978	4	271.352	1085.41	341.70	4	271.35	1085.41	79.41	3.2
961	980	1	77.961	77.96	299.01	1	77.96	77.96	26.07	0.3
962	989	5	84.791	423.96	120.89	5	84.79	423.96	70.14	3.5
963	988	5	136.371	681.86	197.86	5	136.37	681.86	68.92	3.4
964	987	8	152.303	1218.42	285.56	8	152.30	1218.42	53.33	4.3
965	986	4	156.535	626.14	177.93	4	156.53	626.14	87.98	3.5
966	984	1	126.099	126.10	156.52	1	126.10	126.10	80.56	0.8
967	981	2	50.281	100.56	84.85	2	50.28	100.56	59.26	1.2
968	982	4	56.894	227.58	88.22	4	56.89	227.58	64.49	2.6
969	983	6	207.016	1242.10	287.16	6	207.02	1242.10	72.09	4.3
970	990	1	122.700	122.70	176.21	1	122.70	122.70	69.63	0.7
971	991	3	125.931	377.79	171.51	3	125.93	377.79	73.43	2.2
972	994	3	112.378	337.13	144.36	3	112.38	337.13	77.85	2.3
973	992	5	123.969	619.85	137.01	5	123.97	619.85	90.48	4.5
974	993	5	122.861	614.30	138.03	5	122.86	614.30	89.01	4.5
975	995	4	118.777	475.11	143.34	4	118.78	475.11	82.86	3.3
976	997	2	50.598	101.20	98.92	2	50.60	101.20	51.15	1.0
977	998	2	75.211	150.42	100.28	2	75.21	150.42	75.00	1.5
978	996	4	87.577	350.31	108.82	4	87.58	350.31	80.48	3.2
979	999	4	91.244	364.98	119.68	4	91.24	364.98	76.24	3.0
980	1000	6	277.280	1663.68	339.12	6	277.28	1663.68	81.77	4.9
981	1002	5	95.576	477.88	111.01	5	95.58	477.88	86.10	4.3
982	1003	3	97.641	292.92	118.98	3	97.64	292.92	82.07	2.5
983	1004	6	213.901	1283.40	251.35	6	213.90	1283.40	85.10	5.1
984	1001	6	265.125	1590.75	515.62	6	265.12	1590.75	51.42	3.1
985	1009	4	59.461	237.85	89.09	4	59.46	237.85	66.74	2.7
986	1007	3	55.607	166.82	80.25	3	55.61	166.82	69.29	2.1
987	1006	3	54.064	162.19	83.01	3	54.06	162.19	65.13	2.0
988	1005	3	57.629	172.89	84.52	3	57.63	172.89	68.18	2.0
989	1010	5	173.127	865.64	195.45	5	173.13	865.64	88.58	4.4

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
990	1008	6	152.958	917.75	179.85	6	152.96	917.75	85.05	5.1
991	1012	6	135.389	812.33	175.06	6	135.39	812.33	77.34	4.6
992	1013	5	114.917	574.59	155.95	5	114.92	574.59	73.69	3.7
993	3996	1	64.629	64.63	78.82	1	64.63	64.63	82.00	0.8
994	3997	1	191.821	191.82	252.19	1	191.82	191.82	76.06	0.8
995	1040	4	156.977	627.91	208.63	4	156.98	627.91	75.24	3.0
996	1038	3	130.025	390.07	169.66	3	130.02	390.07	76.64	2.3
997	1037	4	390.952	1563.81	495.09	4	390.95	1563.81	78.97	3.2
998	1036	5	242.434	1212.17	492.88	6	252.34	1222.08	51.20	2.5
	3894	1	9.907	9.91						
999	1039	3	235.524	706.57	280.09	3	235.52	706.57	84.09	2.5
1000	1033	1	37.830	37.83	135.20	2	79.20	79.20	58.58	0.6
	1034	1	41.370	41.37						
1001	1035	5	103.727	518.63	128.61	5	103.73	518.63	80.65	4.0
1002	1011	8	434.790	3478.32	1007.51	17	702.04	4512.88	69.68	4.5
	1015	1	11.476	11.48						
	3892	4	127.376	509.50						
	3893	4	128.394	513.58						
1003	1021	7	113.097	791.68	143.32	7	113.10	791.68	78.91	5.5
1004	1020	4	78.984	315.94	162.50	4	78.98	315.94	48.60	1.9
1005	1018	4	137.850	551.40	188.95	4	137.85	551.40	72.96	2.9
1006	1016	6	153.736	922.42	191.98	6	153.74	922.42	80.08	4.8
1007	1017	4	155.264	621.06	192.43	4	155.26	621.06	80.69	3.2
1008	1019	1	144.973	144.97	182.09	1	144.97	144.97	79.62	0.8
1009	1026	1	157.293	157.29	191.33	1	157.29	157.29	82.21	0.8
1010	1027	2	172.370	344.74	832.03	10	526.88	1441.73	63.33	1.7
	1025	1	81.228	81.23						
	1023	1	12.103	12.10						
	1024	2	20.538	41.08						
	1022	4	240.646	962.58						
1011	1032	1	33.000	33.00	73.83	1	33.00	33.00	44.70	0.4
1012	-				582.76	0	0.00	0.00	0.00	0.0
1013	871	5	497.306	2486.53	588.82	5	497.31	2486.53	84.46	4.2
1014	872	1	70.940	70.94	430.19	6	237.09	901.67	55.11	2.1
	873	5	166.146	830.73						
1015	858	7	229.554	1606.88	469.50	9	286.93	1721.64	61.11	3.7
	859	2	57.380	114.76						
1016	874	5	121.877	609.39	191.36	5	121.88	609.39	63.69	3.2
1017	875	7	79.562	556.93	139.64	7	79.56	556.93	56.98	4.0
1018	876	5	69.429	347.15	125.42	5	69.43	347.15	55.36	2.8
1019	856	5	153.177	765.89	442.00	9	255.96	1177.03	57.91	2.7
	857	4	102.785	411.14						
1020	836	9	337.853	3040.68	427.94	9	337.85	3040.68	78.95	7.1
1021	837	2	43.565	87.13	251.49	2	43.56	87.13	17.32	0.3
1022	3839	9	394.966	3554.70	487.01	9	394.97	3554.70	81.10	7.3
1023	835	5	275.380	1376.90	426.03	5	275.38	1376.90	64.64	3.2
1024	834	1	48.179	48.18	207.96	1	48.18	48.18	23.17	0.2
1025	838	5	216.967	1084.83	332.54	5	216.97	1084.83	65.25	3.3
1026	833	1	65.616	65.62	214.67	1	65.62	65.62	30.57	0.3
1027	3838	9	1071.806	9646.26	1233.15	9	1071.81	9646.26	86.92	7.8
1028	4539	5	424.206	2121.03	677.19	5	424.21	2121.03	62.64	3.1
1029	878	4	87.736	350.94	141.29	4	87.74	350.94	62.10	2.5
1030	879	3	70.869	212.61	109.43	3	70.87	212.61	64.76	1.9
1031	-				81.22	0	0.00	0.00	0.00	0.0
1032	877	5	202.428	1012.14	254.11	5	202.43	1012.14	79.66	4.0
1033	832	1	120.770	120.77	336.56	2	173.32	173.32	51.50	0.5
	4542	1	52.553	52.55						
1034	829	1	182.336	182.34	344.26	1	182.34	182.34	52.97	0.5
1035	825	5	141.364	706.82	193.04	5	141.36	706.82	73.23	3.7
1036	816	5	95.565	477.83	1476.57	52	995.53	4383.46	67.42	3.0
	815	4	125.905	503.62						
	824	5	154.023	770.11						
	817	7	65.890	461.23						
	823	4	46.333	185.33						
	819	5	130.765	653.83						
	820	5	84.950	424.75						
	821	5	67.842	339.21						
	818	1	70.666	70.67						
	822	5	42.113	210.57						
	3848	2	79.797	159.59						
	3849	4	31.683	126.73						
1037	813	4	284.284	1137.14	415.24	4	284.28	1137.14	68.46	2.7
1038	814	5	287.228	1436.14	350.92	5	287.23	1436.14	81.85	4.1
1039	826	5	163.031	815.16	343.14	5	163.03	815.16	47.51	2.4
1040	830	5	132.009	660.04	205.17	5	132.01	660.04	64.34	3.2
1041	831	5	100.844	504.22	122.58	5	100.84	504.22	82.27	4.1
1042	828	4	66.711	266.84	198.58	4	66.71	266.84	33.59	1.3
1043	827	4	268.219	1072.88	495.39	4	268.22	1072.88	54.14	2.2
1044	896	3	100.212	300.64	165.83	3	100.21	300.64	60.43	1.8
1045	901	1	71.748	71.75	108.39	1	71.75	71.75	66.19	0.7
1046	881	5	82.739	413.69	141.95	5	82.74	413.69	58.29	2.9
1047	900	3	64.159	192.48	102.20	3	64.16	192.48	62.77	1.9
1048	894	1	204.693	204.69	279.88	1	204.69	204.69	73.14	0.7
1049	1581	3	126.737	380.21	257.38	3	126.74	380.21	49.24	1.5
1050	4541	3	169.899	509.70	239.48	3	169.90	509.70	70.94	2.1
1051	1582	3	126.909	380.73	422.40	3	126.91	380.73	30.04	0.9
1052	893	4	117.412	469.65	232.50	4	117.41	469.65	50.50	2.0
1053	890	5	136.420	682.10	164.90	5	136.42	682.10	82.73	4.1
1054	3847	4	132.581	530.32	178.83	4	132.58	530.32	74.14	3.0
1055	899	3	59.910	179.73	106.85	3	59.91	179.73	56.07	1.7
1056	892	1	57.765	57.76	105.85	1	57.76	57.76	54.57	0.5
1057	897	1	42.868	42.87	223.86	8	163.59	887.93	73.08	4.0
	898	7	120.723	845.06						
1058	651	9	328.287	2954.58	458.28	9	328.29	2954.58	71.63	6.4
1059	3922	1	155.221	155.22	1215.44	4	467.05	679.00	38.43	0.6
	3923	2	211.951	423.90						
	4308	1	99.879	99.88						
1060	1803	5	216.877	1084.38	238.58	5	216.88	1084.38	90.90	4.5
1061	3929	1	50.801	50.80	50.87	1	50.80	50.80	99.86	1.0
1062	3930	5	109.023	545.11	113.55	5	109.02	545.11	96.02	4.8
1063	1759	5	159.185	795.92	168.59	5	159.18	795.92	94.42	4.7
1064	3931	5	58.425	292.13	58.70	5	58.43	292.13	99.53	5.0
1065	1760	6	105.778	634.67	105.78	6	105.78	634.67	100.00	6.0
1066	-				41.01	0	0.00	0.00	0.00	0.0
1067	1761	5	99.367	496.83	108.36	5	99.37	496.83	91.70	4.6
1068	3926	2	143.592	287.18	152.94	2	143.59	287.18	93.89	1.9
1069	1808	5	142.845	714.22	144.63	5	142.84	714.22	98.76	4.9
1070	3925	5	72.153	360.77	93.33	5	72.15	360.77	77.31	3.9
1071	1806	5	70.635	353.18	286.20	15	218.56	1092.80	76.37	3.8
	1807	5	92.596	462.98						
	3924	5	55.328	276.64						
1072	3918	1	61.699	61.70	155.03	1	61.70	61.70	39.80	0.4
1073	3919	2	96.148	192.30	154.42	2	96.15	192.30	62.26	1.2
1074	1752	4	75.000	300.00	75.00	4	75.00	300.00	100.00	4.0
1075	1751	3	82.698	248.09	196.36	6	139.08	417.23	70.83	2.1
	1753	3	56.378	169.13						
1076	4269	3	74.205	222.62	89.86	3	74.21	222.62	82.58	2.5
1077	1814	4	35.313	141.25	79.06	8	69.54	278.16	87.96	3.5
	3954	4	34.227	136.91						
1078	1813	5	85.035	425.18	140.78	5	85.04	425.18	60.40	3.0
1079	1812	5	86.508	432.54	152.27	5	86.51	432.54	56.81	2.8
1080	1816	5	107.529	537.65	120.72	5	107.53	537.65	89.08	4.5
1081	3920	1	38.140	38.14	96.11	1	38.14	38.14	39.68	0.4
1082	-				51.41	0	0.00	0.00	0.00	0.0
1083	1815	1	39.084	39.08	88.52	1	39.08	39.08	44.15	0.4
1084	1810	4	132.116	528.47	293.88	5	182.16	578.51	61.98	2.0
	1811	1	50.041	50.04						
1085	3921	5	119.669	598.34	334.11	9	267.54	1189.83	80.07	3.6
	1809	4	147.872	591.49						
1086	1826	3	95.535	286.60	155.68	3	95.53	286.60	61.36	1.8
1087	1827	4	93.131	372.52	96.92	4	93.13	372.52	96.09	3.8
1088	1828	4	83.896	335.58	89.60	4	83.90	335.58	93.63	3.7
1089	1829	4	81.932	327.73	81.94	4	81.93	327.73	99.99	4.0
1090	1831	1	43.740	43.74	120.25	3	91.78	91.78	76.33	0.8
	1830	1	19.548	19.55						
	1832	1	28.496	28.50						
1091	1833	6	141.503	849.02	151.88	6	141.50	849.02	93.17	5.6
1092	1817	1	67.966	67.97	301.99	2	154.22	154.22	51.07	0.5
	1818	1	86.258	86.26						
1093	1819	2	84.584	169.17	168.92	2	84.58	169.17	50.07	1.0
1094	1820	3	100.784	302.35	310.58	7	227.76	810.27	73.33	2.6
	1821	4	126.979	507.92						
1095	1824	5	56.070	280.35	102.55	10	102.55	512.76	100.00	5.0
	1823	5	46.482	232.41						
1096	3934	6	89.044	534.26	107.63	6	89.04	534.26	82.73	5.0
1097	3935	5	48.694	243.47	48.81	5	48.69	243.47	99.77	5.0
1098	1836	4	118.688	474.75	137.98	4	118.69	474.75	86.02	3.4
1099	-				57.18	0	0.00	0.00	0.00	0.0
1100	1835	2	46.450	92.90	160.16	5	122.88	322.19	76.72	2.0
	1834	3	76.428	229.29						
1101	1822	5	57.310	286.55	59.20	5	57.31	286.55	96.81	4.8
1102	1825	3	136.527	409.58	139.47	3	136.53	409.58	97.89	2.9
1103	1798	4	107.196	428.79	351.19	7	233.60	807.99	66.52	2.3
	1799	3	126.400	379.20						

Plot Ref. No.	Buildin g Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprin t on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverag e Ratio (BCR)	Floor Area Ratio (FAR)
1104	1801	1	46.727	46.73	531.21	5	308.82	1095.10	58.14	2.1
	1800	4	262.094	1048.37						
1105	1802	6	115.076	690.46	243.64	6	115.08	690.46	47.23	2.8
1106	1763	9	528.403	4755.63	636.63	10	573.24	4800.47	90.04	7.5
	1797	1	44.836	44.84						
1107	-				29.32	0	0.00	0.00	0.00	0.0
1108	1796	5	54.156	270.78	54.16	5	54.16	270.78	99.98	5.0
1109	3932	1	12.202	12.20	22.98	1	12.20	12.20	53.10	0.5
1110	1794	7	74.814	523.69	98.76	7	74.81	523.69	75.75	5.3
1111	1795	1	36.801	36.80	58.67	1	36.80	36.80	62.73	0.6
1112	3927	1	17.371	17.37	128.85	5	125.71	450.73	97.57	3.5
	3928	4	108.341	433.36						
1113	3933	1	47.263	47.26	48.79	1	47.26	47.26	96.87	1.0
1114	1762	5	141.745	708.72	171.06	5	141.74	708.72	82.86	4.1
1115	1764	7	211.479	1480.35	274.58	7	211.48	1480.35	77.02	5.4
1116	1765	7	141.720	992.04	215.43	8	184.53	1034.85	85.66	4.8
	1768	1	42.814	42.81						
1117	1766	7	135.596	949.17	225.81	8	186.23	999.80	82.47	4.4
	1767	1	50.633	50.63						
1118	1769	7	202.719	1419.03	269.21	7	202.72	1419.03	75.30	5.3
1119	-				159.10	0	0.00	0.00	0.00	0.0
1120	1770	7	141.606	991.24	280.10	7	141.61	991.24	50.56	3.5
1121	1839	6	164.537	987.22	177.77	6	164.54	987.22	92.56	5.6
1122	1837	3	79.193	237.58	235.88	6	162.87	488.60	69.05	2.1
	1838	3	83.675	251.03						
1123	1779	2	71.312	142.62	198.18	9	183.96	931.14	92.82	4.7
	1778	7	112.645	788.51						
1124	1780	4	135.382	541.53	135.27	4	135.38	541.53	100.08	4.0
1125	1781	5	112.586	562.93	113.38	5	112.59	562.93	99.30	5.0
1126	-				751.25	0	0.00	0.00	0.00	0.0
1127	1774	7	41.457	290.20	318.56	9	240.09	687.46	75.37	2.2
	1773	2	198.628	397.26						
1128	1782	1	143.022	143.02	142.99	1	143.02	143.02	100.02	1.0
1129	1785	6	75.848	455.09	251.25	10	141.93	615.08	56.49	2.4
	1786	1	19.128	19.13						
	1787	3	46.955	140.86						
1130	1788	4	317.980	1271.92	319.74	4	317.98	1271.92	99.45	4.0
1131	1789	4	190.881	763.52	303.74	4	190.88	763.52	62.84	2.5
1132	1790	6	119.390	716.34	150.07	6	119.39	716.34	79.56	4.8
1133	1791	4	116.885	467.54	127.25	4	116.88	467.54	91.86	3.7
1134	1792	4	140.853	563.41	165.03	4	140.85	563.41	85.35	3.4
1135	1857	6	123.416	740.50	404.72	14	343.35	2499.97	84.84	6.2
	1858	8	219.934	1759.48						
1136	1775	6	162.908	977.45	275.58	6	162.91	977.45	59.11	3.5
1137	-				171.82	0	0.00	0.00	0.00	0.0
1138	1859	5	139.786	698.93	188.33	5	139.79	698.93	74.22	3.7
1139	1862	3	120.869	362.61	185.54	3	120.87	362.61	65.15	2.0
1140	1860	6	108.239	649.44	201.49	12	163.74	982.44	81.26	4.9
	1861	6	55.501	333.01						
1141	1772	9	169.401	1524.61	168.59	9	169.40	1524.61	100.48	9.0
1142	1771	7	206.761	1447.32	239.71	7	206.76	1447.32	86.25	6.0
1143	3936	3	78.118	234.35	246.62	3	78.12	234.35	31.68	1.0
1144	1844	3	149.738	449.21	305.19	7	237.48	800.19	77.82	2.6
	1843	4	87.744	350.97						
1145	1864	5	159.993	799.97	349.82	10	268.13	1340.67	76.65	3.8
	1863	5	108.141	540.70						
1146	1865	4	197.085	788.34	210.78	4	197.08	788.34	93.50	3.7
1147	1855	1	64.075	64.07	282.75	2	173.95	173.95	61.52	0.6
	1856	1	109.874	109.87						
1148	1840	4	184.688	738.75	243.94	5	243.81	797.88	99.95	3.3
	1841	1	59.124	59.12						
1149	1842	5	171.769	858.84	291.48	5	171.77	858.84	58.93	2.9
1150	1846	2	165.739	331.48	172.93	2	165.74	331.48	95.84	1.9
1151	1845	5	186.725	933.63	186.73	5	186.73	933.63	100.00	5.0
1152	1866	4	179.297	717.19	179.30	4	179.30	717.19	100.00	4.0
1153	1854	1	111.750	111.75	267.06	2	232.55	232.55	87.08	0.9
	1853	1	120.801	120.80						
1154	1868	3	117.526	352.58	117.53	3	117.53	352.58	100.00	3.0
1155	1869	3	71.573	214.72	71.57	3	71.57	214.72	100.00	3.0
1156	1867	4	211.556	846.23	213.44	4	211.56	846.23	99.12	4.0
1157	1848	3	38.561	115.68	154.76	8	75.04	298.08	48.49	1.9
	1847	5	36.480	182.40						
1158	1849	6	76.773	460.64	159.42	6	76.77	460.64	48.16	2.9
1159	1850	1	124.432	124.43	132.62	1	124.43	124.43	93.82	0.9
1160	1852	3	279.773	839.32	280.57	3	279.77	839.32	99.72	3.0
1161	1851	6	141.383	848.30	146.16	6	141.38	848.30	96.73	5.8
1162	3913	5	144.215	721.07	173.85	5	144.21	721.07	82.95	4.1
1163	3914	5	143.593	717.97	150.10	5	143.59	717.97	95.66	4.8
1164	3915	5	118.789	593.94	127.66	5	118.79	593.94	93.05	4.7
1165	1883	5	132.057	660.29	139.33	5	132.06	660.29	94.78	4.7
1166	1886	6	139.628	837.77	159.77	6	139.63	837.77	87.40	5.2
1167	-				25.16	0	0.00	0.00	0.00	0.0
1168	1881	5	123.910	619.55	147.58	7	137.70	647.14	93.31	4.4
	4310	2	13.792	27.58						
1169	3912	5	132.461	662.31	147.38	5	132.46	662.31	89.88	4.5
1170	1882	4	159.342	637.37	159.64	4	159.34	637.37	99.81	4.0
1171	3967	6	44.354	266.13	44.66	6	44.35	266.13	99.32	6.0
1172	1880	5	210.826	1054.13	211.31	5	210.83	1054.13	99.77	5.0
1173	1879	4	179.900	719.60	193.79	4	179.90	719.60	92.83	3.7
1174	1878	6	136.835	821.01	464.70	12	320.64	1923.85	69.00	4.1
	1877	6	183.807	1102.84						
1175	1876	5	237.496	1187.48	466.59	5	237.50	1187.48	50.90	2.5
1176	1875	3	316.729	950.19	668.68	3	316.73	950.19	47.37	1.4
1177	2097	1	48.537	48.54	187.36	8	181.53	979.48	96.89	5.2
	2098	7	132.991	930.94						
1178	2100	2	123.630	247.26	249.76	3	162.13	285.76	64.91	1.1
	2099	1	38.502	38.50						
1179	2101	4	253.230	1012.92	253.23	4	253.23	1012.92	100.00	4.0
1180	2102	8	314.474	2515.79	397.16	8	314.47	2515.79	79.18	6.3
1181	2111	5	241.370	1206.85	500.82	5	241.37	1206.85	48.20	2.4
1182	2103	2	132.406	264.81	363.96	2	132.41	264.81	36.38	0.7
1183	2104	3	105.166	315.50	463.63	6	229.04	687.12	49.40	1.5
	2105	3	123.873	371.62						
1184	2109	4	73.772	295.09	82.02	4	73.77	295.09	89.95	3.6
1185	2110	4	73.152	292.61	86.32	4	73.15	292.61	84.75	3.4
1186	2108	4	81.236	324.94	107.16	4	81.24	324.94	75.81	3.0
1187	-				55.78	0	0.00	0.00	0.00	0.0
1188	2106	4	276.622	1106.49	369.22	4	276.62	1106.49	74.92	3.0
1189	2107	4	109.740	438.96	114.22	4	109.74	438.96	96.07	3.8
1190	2141	3	163.944	491.83	168.98	3	163.94	491.83	97.02	2.9
1191	2142	4	150.403	601.61	154.36	4	150.40	601.61	97.44	3.9
1192	2138	3	163.663	490.99	231.68	3	163.66	490.99	70.64	2.1
1193	2139	4	201.228	804.91	201.60	4	201.23	804.91	99.82	4.0
1194	2140	4	172.900	691.60	201.28	4	172.90	691.60	85.90	3.4
1195	1887	3	107.337	322.01	175.19	3	107.34	322.01	61.27	1.8
1196	1894	1	48.815	48.81	180.67	5	137.53	403.67	76.12	2.2
	2115	4	88.713	354.85						
1197	1893	4	74.499	298.00	248.21	9	198.68	918.92	80.05	3.7
	2114	5	124.184	620.92						
1198	1888	4	105.698	422.79	226.12	8	188.95	755.79	83.56	3.3
	1889	4	83.249	333.00						
1199	1891	3	27.693	83.08	650.31	11	394.56	801.54	60.67	1.2
	1892	3	46.302	138.91						
	1890	4	86.330	345.32						
	2120	1	234.229	234.23						
1200	2113	3	262.678	788.03	261.52	3	262.68	788.03	100.44	3.0
1201	2112	4	227.699	910.79	253.43	4	227.70	910.79	89.85	3.6
1202	2116	5	175.856	879.28	196.58	5	175.86	879.28	89.46	4.5
1203	2117	4	104.978	419.91	107.33	4	104.98	419.91	97.81	3.9
1204	2118	4	160.199	640.80	159.90	4	160.20	640.80	100.19	4.0
1205	2119	5	167.720	838.60	169.11	5	167.72	838.60	99.18	5.0
1206	2122	2	187.993	375.99	187.99	2	187.99	375.99	100.00	2.0
1207	2123	3	172.950	518.85	172.95	3	172.95	518.85	100.00	3.0
1208	2124	4	189.607	758.43	195.36	4	189.61	758.43	97.06	3.9
1209	2121	4	160.994	643.98	167.94	4	160.99	643.98	95.87	3.8
1210	2125	3	118.713	356.14	122.32	3	118.71	356.14	97.05	2.9
1211	1897	4	51.895	207.58	265.05	8	184.23	736.94	69.51	2.8
	1896	4	132.339	529.36						
1212	1895	3	190.186	570.56	237.13	3	190.19	570.56	80.20	2.4
1213	1900	5	56.132	280.66	206.80	9	186.72	803.01	90.29	3.9
	3916	4	130.588	522.35						
1214	1899	5	97.164	485.82	145.33	5	97.16	485.82	66.86	3.3
1215	1898	4	208.219	832.87	224.98	4	208.22	832.87	92.55	3.7
1216	2126	8	112.571	900.57	259.00	12	214.04	1306.43	82.64	5.0
	3938	4	101.465	405.86						
1217	2127	1	57.670	57.67	57.67	1	57.67	57.67	100.00	1.0
1218	3939	7	123.098	861.68	130.06	7	123.10	861.68	94.64	6.6
1219	2132	4	203.140	812.56	250.12	4	203.14	812.56	81.22	3.2
1220	2128	4	194.277	777.11	219.50	4	194.28	777.11	88.51	3.5
1221	2129	4	314.273	1257.09	314.40	4	314.27	1257.09	99.96	4.0
1222	2130	5	159.444	797.22	269.26	5	159.44	797.22	59.22	3.0
1223	2136	3	166.643	499.93	166.64	3	166.64	499.93	100.00	3.0
1224	2137	4	222.963	891.85	222.78	4	222.96	891.85	100.08	4.0

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Buildin g Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Buildin g Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
1225	2135	4	151.658	606.63	252.77	7	219.22	809.31	86.73	3.2
	2134	3	67.557	202.67						
1226	2133	3	183.427	550.28	187.23	3	183.43	550.28	97.97	2.9
1227	2217	1	114.112	114.11	409.56	3	297.71	297.71	72.69	0.7
	2218	1	99.356	99.36						
	2219	1	84.243	84.24						
1228	2220	6	187.545	1125.27	218.70	6	187.55	1125.27	85.76	5.1
1229	2221	7	122.716	859.01	160.64	7	122.72	859.01	76.39	5.3
1230	2222	2	81.928	163.86	180.96	2	81.93	163.86	45.27	0.9
1231	2144	4	98.601	394.40	167.38	4	98.60	394.40	58.91	2.4
1232	2143	4	137.950	551.80	137.95	4	137.95	551.80	100.00	4.0
1233	2522	4	65.663	262.65	159.28	8	154.89	619.54	97.24	3.9
	4172	4	89.222	356.89						
1234	2210	1	83.162	83.16	171.82	2	147.68	147.68	85.95	0.9
	2211	1	64.518	64.52						
1235	2209	4	137.746	550.99	137.77	4	137.75	550.99	99.99	4.0
1236	2208	4	132.451	529.80	132.78	4	132.45	529.80	99.76	4.0
1237	4316	4	156.018	624.07	156.02	4	156.02	624.07	100.00	4.0
1238	2206	4	142.744	570.98	148.16	4	142.74	570.98	96.34	3.9
1239	2207	5	132.719	663.59	181.20	5	132.72	663.59	73.24	3.7
1240	2212	2	69.163	138.33	69.16	2	69.16	138.33	100.00	2.0
1241	2213	5	76.476	382.38	168.65	9	166.50	742.46	98.72	4.4
	2214	4	90.020	360.08						
1242	-				89.47	0	0.00	0.00	0.00	0.0
1243	2215	3	105.076	315.23	105.08	3	105.08	315.23	100.00	3.0
1244	2216	1	135.789	135.79	141.53	1	135.79	135.79	95.95	1.0
1245	-				1758.67	0	0.00	0.00	0.00	0.0
1246	1495	4	66.264	265.06	104.45	4	66.26	265.06	63.44	2.5
1247	3974	5	78.267	391.34	99.79	5	78.27	391.34	78.43	3.9
1248	1870	3	55.755	167.26	93.16	3	55.75	167.26	59.85	1.8
1249	4274	2	57.738	115.48	102.97	2	57.74	115.48	56.07	1.1
1250	1458	1	195.123	195.12	282.76	1	195.12	195.12	69.01	0.7
1251	1682	2	119.374	238.75	221.50	2	119.37	238.75	53.89	1.1
1252	1678	1	67.248	67.25	781.38	4	267.17	267.17	34.19	0.3
	1679	1	40.581	40.58						
	1677	1	68.406	68.41						
	1676	1	90.938	90.94						
1253	-				94.92	0	0.00	0.00	0.00	0.0
1254	2450	1	67.575	67.57	115.72	1	67.57	67.57	58.40	0.6
1255	-				74.99	0	0.00	0.00	0.00	0.0
1256	-				144.04	0	0.00	0.00	0.00	0.0
1257	-				132.27	0	0.00	0.00	0.00	0.0
1258	-				151.71	0	0.00	0.00	0.00	0.0
1259	4286	5	102.755	513.78	151.35	5	102.76	513.78	67.89	3.4
1260	4285	2	62.774	125.55	88.08	2	62.77	125.55	71.27	1.4
1261	-				171.08	0	0.00	0.00	0.00	0.0
1262	1651	3	138.151	414.45	229.50	3	138.15	414.45	60.20	1.8
1263	1648	3	107.216	321.65	222.85	3	107.22	321.65	48.11	1.4
1264	1649	2	61.931	123.86	314.96	4	176.54	353.07	56.05	1.1
	1650	2	114.606	229.21						
1265	1507	6	126.262	757.57	294.09	6	126.26	757.57	42.93	2.6
1266	1511	6	266.329	1597.97	406.29	6	266.33	1597.97	65.55	3.9
1267	1512	7	101.290	709.03	229.93	7	101.29	709.03	44.05	3.1
1268	1518	7	164.023	1148.16	360.92	10	286.99	1517.05	79.51	4.2
	1517	3	122.964	368.89						
1269	1520	5	70.341	351.71	210.39	10	132.84	664.20	63.14	3.2
	1521	5	62.500	312.50						
1270	1522	4	66.927	267.71	92.54	4	66.93	267.71	72.32	2.9
1271	1519	3	122.252	366.76	209.63	3	122.25	366.76	58.32	1.7
1272	1510	1	72.931	72.93	128.73	1	72.93	72.93	56.66	0.6
1273	1509	1	61.073	61.07	107.56	1	61.07	61.07	56.78	0.6
1274	1515	1	72.006	72.01	140.30	1	72.01	72.01	51.32	0.5
1275	1514	1	100.578	100.58	166.38	1	100.58	100.58	60.45	0.6
1276	1513	5	180.241	901.21	255.46	5	180.24	901.21	70.55	3.5
1277	1516	5	92.669	463.35	130.05	5	92.67	463.35	71.26	3.6
1278	1529	2	98.435	196.87	187.02	2	98.43	196.87	52.63	1.1
1279	1530	3	169.358	508.07	270.83	3	169.36	508.07	62.53	1.9
1280	1526	3	75.771	227.31	251.48	6	115.66	346.97	45.99	1.4
	1531	3	39.886	119.66						
1281	1528	4	121.006	484.02	1179.66	16	585.35	1844.23	49.62	1.6
	1532	4	203.135	812.54						
	1527	3	87.452	262.36						
	1535	1	62.205	62.21						
	1534	2	57.698	115.40						
	1533	2	53.851	107.70						
1282	1538	2	70.248	140.50	132.59	2	70.25	140.50	52.98	1.1
1283	1539	3	178.515	535.54	263.79	3	178.51	535.54	67.67	2.0
1284	1537	4	132.081	528.32	288.98	4	132.08	528.32	45.71	1.8
1285	1536	3	87.640	262.92	166.30	3	87.64	262.92	52.70	1.6
1286	1541	2	57.603	115.21	529.67	9	355.78	1447.97	67.17	2.7
	1540	2	52.706	105.41						
	1542	5	245.470	1227.35						
1287	1543	5	238.579	1192.90	336.31	5	238.58	1192.90	70.94	3.5
1288	1525	3	303.494	910.48	897.54	11	650.12	2307.39	72.43	2.6
	1547	3	168.124	504.37	897.54					
	1546	5	178.507	892.53	897.54					
1289	1523	4	74.597	298.39	111.22	4	74.60	298.39	67.07	2.7
1290	1524	4	125.904	503.61	195.56	4	125.90	503.61	64.38	2.6
1291	3977	8	210.603	1684.82	253.60	8	210.60	1684.82	83.04	6.6
1292	1550	3	204.341	613.02	249.12	3	204.34	613.02	82.03	2.5
1293	1551	6	163.516	981.10	213.94	6	163.52	981.10	76.43	4.6
1294	3985	4	121.753	487.01	151.46	4	121.75	487.01	80.39	3.2
1295	3984	5	144.717	723.58	166.37	5	144.72	723.58	86.98	4.3
1296	3983	5	116.965	584.82	134.04	5	116.96	584.82	87.26	4.4
1297	3980	7	140.877	986.14	209.03	7	140.88	986.14	67.40	4.7
1298	3981	5	76.183	380.92	100.74	5	76.18	380.92	75.62	3.8
1299	3982	5	72.860	364.30	105.81	5	72.86	364.30	68.86	3.4
1300	1597	6	111.793	670.76	129.87	6	111.79	670.76	86.08	5.2
1301	1598	6	123.039	738.23	141.63	6	123.04	738.23	86.87	5.2
1302	1596	6	142.356	854.14	142.49	6	142.36	854.14	99.91	6.0
1303	1595	5	91.003	455.02	252.01	10	170.55	852.76	67.68	3.4
	1594	5	79.548	397.74						
1304	3979	2	205.793	411.59	299.24	2	205.79	411.59	68.77	1.4
1305	1590	3	151.722	455.17	354.27	4	388.71	692.16	109.72	2.0
1306	1599	1	60.215	60.21	1203.57	4	406.93	406.93	33.81	0.3
	1600	1	80.791	80.79						
	1592	1	200.202	200.20						
	1593	1	236.991	236.99						
	1591	1	65.720	65.72						
1307	1553	6	199.842	1199.05	265.74	6	199.84	1199.05	75.20	4.5
1308	1552	7	122.079	854.55	208.06	7	122.08	854.55	58.68	4.1
1309	-				221.98	0	0.00	0.00	0.00	0.0
1310	1601	7	125.572	879.00	141.64	7	125.57	879.00	88.65	6.2
1311	1625	6	151.247	907.48	237.79	6	151.25	907.48	63.61	3.8
1312	1624	6	108.220	649.32	179.95	6	108.22	649.32	60.14	3.6
1313	1626	2	36.868	73.74	284.53	2	36.87	73.74	12.96	0.3
1314	1627	6	158.632	951.79	232.23	6	158.63	951.79	68.31	4.1
1315	3978	6	145.454	872.73	273.04	6	145.45	872.73	53.27	3.2
1316	1628	5	87.705	438.52	115.08	5	87.70	438.52	76.21	3.8
1317	1629	2	102.028	204.06	143.62	2	102.03	204.06	71.04	1.4
1318	1631	3	56.523	169.57	74.23	3	56.52	169.57	76.14	2.3
1319	1621	1	113.011	113.01	371.13	8	202.20	737.31	54.48	2.0
1319	1622	7	89.185	624.30	371.13	8	202.20	737.31	54.48	2.0
1320	1549	1	105.032	105.03	168.18	1	105.03	105.03	62.45	0.6
1321	3986	6	126.179	757.07	151.47	6	126.18	757.07	83.30	5.0
1322	1630	6	152.818	916.91	206.39	6	152.82	916.91	74.04	4.4
1323	1620	5	243.722	1218.61	380.07	5	243.72	1218.61	64.13	3.2
1324	1618	1	89.844	89.84	323.08	2	216.45	216.45	67.00	0.7
	1619	1	126.609	126.61						
1325	-				87.90	0	0.00	0.00	0.00	0.0
1326	3901	7	74.458	521.20	101.87	7	74.46	521.20	73.09	5.1
1327	1604	1	213.669	213.67	1530.45	2	348.35	348.35	22.76	0.2
	3895	1	134.679	134.68						
1328	3956	6	398.464	2390.78	581.80	6	398.46	2390.78	68.49	4.1
1329	1615	7	164.169	1149.18	209.84	7	164.17	1149.18	78.23	5.5
1330	1616	7	69.084	483.59	101.94	7	69.08	483.59	67.77	4.7
1331	3900	7	86.825	607.77	114.01	7	86.82	607.77	76.15	5.3
1332	1602	6	157.498	944.99	228.05	7	203.38	990.87	89.19	4.3
	3897	1	45.887	45.89						
1333	1700	1	66.308	66.31	171.83	1	66.31	66.31	38.59	0.4
1334	1603	1	71.673	71.67	320.88	2	129.76	129.76	40.44	0.4
	1699	1	58.085	58.08						
1335	2407	1	85.630	85.63	823.74	4	370.71	370.71	45.00	0.5
	1708	1	175.158	175.16						
	2409	1	74.096	74.10						
	2408	1	35.829	35.83						
1336	3898	1	48.740	48.74	56.85	1	48.74	48.74	85.74	0.9
1337	-				55.28	0	0.00	0.00	0.00	0.0
1338	3962	4	138.912	555.65	221.49	4	138.91	555.65	62.72	2.5
1339	3963	1	86.393	86.39	161.51	1	86.39	86.39	53.49	0.5
1340	3905	5	158.989	794.95	185.16	5	158.99	794.95	85.87	4.3
1341	1703	1	84.182	84.18	190.15	2	126.35	126.35	66.45	0.7
	1702	1	42.172	42.17						

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
1342	1698	1	36.076	36.08	166.99	2	59.55	59.55	35.66	0.4
	1697	1	23.473	23.47						
1343	4303	5	57.294	286.47	71.78	5	57.29	286.47	79.81	4.0
1344	4304	5	35.903	179.51	48.70	5	35.90	179.51	73.72	3.7
1345	4305	5	37.629	188.14	48.39	5	37.63	188.14	77.75	3.9
1346	4306	7	74.253	519.77	90.63	7	74.25	519.77	81.93	5.7
1347	4307	1	64.384	64.38	75.83	1	64.38	64.38	84.91	0.8
1348	3959	4	49.548	198.19	96.57	4	49.55	198.19	51.31	2.1
1349	1705	4	71.706	286.82	144.30	8	144.30	577.20	100.00	4.0
	1706	4	72.595	290.38						
1350	1707	4	78.779	315.12	121.52	4	78.78	315.12	64.83	2.6
1351	2405	5	203.909	1019.54	678.18	14	531.77	2443.37	78.41	3.6
	2406	4	215.485	861.94						
	2404	5	112.377	561.88						
1352	1544	4	97.897	391.59	150.76	4	97.90	391.59	64.94	2.6
1353	1646	3	125.573	376.72	681.18	12	458.10	1407.85	67.25	2.1
	1647	3	116.581	349.74						
	1645	4	124.746	498.99						
	1644	2	91.203	182.41						
1354	1636	4	46.450	185.80	855.16	30	557.25	2191.84	65.16	2.6
	1637	4	44.954	179.82						
	1638	4	68.237	272.95						
	1639	3	90.486	271.46						
	1640	3	95.280	285.84						
	1641	5	77.839	389.19						
	1642	1	39.446	39.45						
	1643	6	94.556	567.34						
1355	1633	5	129.937	649.68	626.72	19	535.07	2615.64	85.38	4.2
	1632	4	59.684	238.74						
	1634	5	148.395	741.98						
	1635	5	197.049	985.24						
1356	1545	5	188.157	940.78	288.70	5	188.16	940.78	65.17	3.3
1357	1758	6	186.291	1117.75	445.49	6	186.29	1117.75	41.82	2.5
1358	1608	5	249.539	1247.70	353.20	6	313.77	1311.92	88.84	3.7
	1607	1	64.226	64.23						
1359	1609	3	106.080	318.24	174.57	3	106.08	318.24	60.77	1.8
1360	-				104.41	0	0.00	0.00	0.00	0.0
1361	3907	5	117.777	588.89	145.46	5	117.78	588.89	80.97	4.0
1362	3906	2	86.075	172.15	99.84	2	86.08	172.15	86.21	1.7
1363	1704	8	282.953	2263.62	299.76	8	282.95	2263.62	94.39	7.6
1364	2521	4	85.922	343.69	253.23	10	234.92	820.54	92.77	3.2
	3960	1	67.039	67.04						
	3961	5	81.963	409.82						
1365	-				79.61	0	0.00	0.00	0.00	0.0
1366	1611	5	279.952	1399.76	350.36	5	279.95	1399.76	79.90	4.0
1367	-	5	120.978	604.89	133.81	5	120.98	604.89	90.41	4.5
1368	-				146.83	0	0.00	0.00	0.00	0.0
1369	1610	1	185.869	185.87	271.43	1	185.87	185.87	68.48	0.7
1370	1613	7	180.641	1264.49	395.96	14	264.83	1853.82	66.88	4.7
	1614	7	84.190	589.33						
1371	3908	1	45.930	45.93	45.81	1	45.93	45.93	100.27	1.0
1372	3909	6	282.506	1695.03	282.51	6	282.51	1695.03	100.00	6.0
1373	3964	6	134.792	808.75	186.04	6	134.79	808.75	72.45	4.3
1374	1873	1	43.172	43.17	228.98	5	201.12	674.95	87.83	2.9
	1874	4	157.945	631.78						
1375	2386	1	54.891	54.89	228.20	3	145.91	145.91	63.94	0.6
	2385	1	35.726	35.73						
	2384	1	55.290	55.29						
1376	1872	4	120.809	483.23	266.80	4	120.81	483.23	45.28	1.8
1377	-				108.09	0	0.00	0.00	0.00	0.0
1378	2393	1	27.207	27.21	134.71	1	27.21	27.21	20.20	0.2
1379	1871	4	187.019	748.08	285.51	4	187.02	748.08	65.50	2.6
1380	2397	2	69.611	139.22	121.76	2	69.61	139.22	57.17	1.1
1381	-				133.12	0	0.00	0.00	0.00	0.0
1382	1605	2	209.088	418.18	1085.67	4	474.27	683.36	43.68	0.6
	1606	1	132.593	132.59						
	3910	1	132.593	132.59						
1383	-				813.08	0	0.00	0.00	0.00	0.0
1384	1260	1	1359.432	1359.43	4668.21	1	1359.43	1359.43	29.12	0.3
1385	3819	10	1074.035	10740.35	2294.51	10	1074.03	10740.35	46.81	4.7
1386	1304	4	220.342	881.37	334.47	4	220.34	881.37	65.88	2.6
1387	1307	1	55.704	55.70	497.04	7	235.89	786.91	47.46	1.6
	1306	1	42.429	42.43						
	1305	5	137.755	688.78						
1388	605	6	200.770	1204.62	218.62	6	200.77	1204.62	91.83	5.5
1389	604	6	134.066	804.39	504.90	6	134.07	804.39	26.55	1.6
1390	102	7	57.333	401.33	977.77	15	376.12	1146.93	38.47	1.2
	101	1	73.829	73.83						
	100	2	184.345	368.69						
	103	5	60.617	303.08						
1391	4338	2	257.975	515.95	543.75	2	257.98	515.95	47.44	0.9
1392	61	2	113.696	227.39	162.85	2	113.70	227.39	69.81	1.4
1393	-				54.10	0	0.00	0.00	0.00	0.0
1394	124	7	102.627	718.39	169.61	7	102.63	718.39	60.51	4.2
1395	762	6	255.126	1530.75	341.63	6	255.13	1530.75	74.68	4.5
1396	1906	1	179.280	179.28	1874.72	3	604.59	1029.90	32.25	0.5
	1905	2	425.310	850.62						
1397	1975	5	200.803	1004.02	290.70	5	200.80	1004.02	69.08	3.5
1398	1974	3	191.624	574.87	231.83	3	191.62	574.87	82.66	2.5
1399	1972	1	152.153	152.15	435.79	5	302.54	753.69	69.42	1.7
	1973	4	150.385	601.54						
1400	1920	6	315.649	1893.89	433.87	6	315.65	1893.89	72.75	4.4
1401	1919	3	158.619	475.86	177.03	3	158.62	475.86	89.60	2.7
1402	1918	5	120.254	601.27	150.24	5	120.25	601.27	80.04	4.0
1403	1917	4	122.317	489.27	178.28	4	122.32	489.27	68.61	2.7
1404	1907	1	88.938	88.94	94.57	1	88.94	88.94	94.05	0.9
1405	1908	1	32.234	32.23	334.71	2	202.78	202.78	60.58	0.6
	1909	1	170.544	170.54						
1406	1910	1	98.182	98.18	247.52	2	191.50	191.50	77.37	0.8
	1911	1	93.316	93.32						
1407	1912	2	251.159	502.32	284.07	2	251.16	502.32	88.41	1.8
1408	1913	2	81.771	163.54	122.40	4	115.31	230.62	94.21	1.9
	1914	2	33.540	67.08						
1409	1915	1	103.835	103.84	104.11	1	103.84	103.84	99.73	1.0
1410	1916	3	252.062	756.19	263.90	3	252.06	756.19	95.51	2.9
1411	1921	1	42.699	42.70	155.73	2	103.26	103.26	66.30	0.7
	1922	1	60.558	60.56						
1412	-				44.03	0	0.00	0.00	0.00	0.0
1413	1981	1	143.489	143.49	323.34	1	143.49	143.49	44.38	0.4
1414	1980	2	279.584	559.17	288.43	2	279.58	559.17	96.93	1.9
1415	1976	2	252.696	505.39	347.37	3	342.00	594.69	98.45	1.7
	1977	1	89.302	89.30						
1416	1978	1	106.582	106.58	289.78	1	106.58	106.58	36.78	0.4
1417	4371	3	163.869	491.61	172.03	3	163.87	491.61	95.25	2.9
1418	4372	5	156.581	782.90	178.56	5	156.58	782.90	87.69	4.4
1419	4373	5	190.204	951.02	222.41	5	190.20	951.02	85.52	4.3
1420					280.02	0	0.00	0.00	0.00	0.0
1421	1982	5	365.798	1828.99	406.93	5	365.80	1828.99	89.89	4.5
1422	1979	6	207.407	1244.44	295.91	6	207.41	1244.44	70.09	4.2
1423	1983	1	35.690	35.69	374.95	6	229.42	1004.36	61.19	2.7
	1985	5	193.733	968.67						
1424	1984	4	170.358	681.43	170.36	4	170.36	681.43	100.00	4.0
1425	1986	3	136.705	410.12	136.71	3	136.71	410.12	100.00	3.0
1426	1992	2	50.479	100.96	236.66	4	184.78	369.57	78.08	1.6
	1993	2	134.306	268.61	236.66					
1427	1994	5	175.644	878.22	218.94	5	175.64	878.22	80.23	4.0
1428	1995	5	105.147	525.73	112.94	5	105.15	525.73	93.10	4.7
1429	1997	4	190.536	762.15	196.35	4	190.54	762.15	97.04	3.9
1430	1996	2	103.066	206.13	121.18	2	103.07	206.13	85.05	1.7
1431	1991	1	65.719	65.72	343.17	2	180.12	180.12	52.49	0.5
	4287	1	114.406	114.41						
1432	1987	2	147.903	295.81	159.04	2	147.90	295.81	93.00	1.9
1433	1988	4	134.946	539.78	144.68	4	134.95	539.78	93.27	3.7
1434	1989	5	134.489	672.44	310.83	9	229.55	1052.70	73.85	3.4
	1990	4	95.065	380.26						
1435	1902	6	226.358	1358.15	249.70	6	226.36	1358.15	90.65	5.4
1436	2148	5	159.313	796.57	168.39	5	159.31	796.57	94.61	4.7
1437	1901	4	233.208	932.83	447.68	5	331.22	1030.85	73.99	2.3
	4271	1	98.016	98.02						
1438	2232	1	30.063	30.06	151.43	6	104.78	252.93	69.20	1.7
	2230	4	49.383	197.53						
	2231	1	25.339	25.34						
1439	2234	4	86.354	345.41	189.69	6	150.81	474.33	79.50	2.5
	2233	2	64.458	128.92						
1440	-				93.17	0	0.00	0.00	0.00	0.0
1441	2239	1	96.454	96.45	307.95	4	295.22	692.75	95.87	2.2
	4171	3	198.766	596.30						
1442	-				322.95	0	0.00	0.00	0.00	0.0
1443	2240	1	111.376	111.38	316.79	1	111.38	111.38	35.16	0.4
1444	2147	9	202.861	1825.75	311.13	9	202.86	1825.75	65.20	5.9
1445	2145	4	56.778	227.11	354.39	12	256.32	1823.48	72.33	5.1
	2146	8	199.545	1596.36						
1446	3949	1	16.078	16.08	87.85	2	32.54	32.54	37.04	0.4
	3950	1	16.464	16.46						

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
1447	2229	5	52.369	261.85	96.78	5	52.37	261.85	54.11	2.7
1448	2249	2	77.067	154.13	327.42	4	248.28	496.55	75.83	1.5
	2250	2	171.208	342.42						
1449	2151	1	53.755	53.75	53.72	1	53.75	53.75	100.06	1.0
1450	2152	4	104.950	419.80	111.05	4	104.95	419.80	94.51	3.8
1451	2237	4	257.591	1030.37	273.39	4	257.59	1030.37	94.22	3.8
1452	2235	3	110.005	330.01	117.28	3	110.00	330.01	93.80	2.8
1453	2236	1	157.822	157.82	164.74	1	157.82	157.82	95.80	1.0
1454	2238	5	76.321	381.60	98.35	5	76.32	381.60	77.60	3.9
1455	2266	1	58.108	58.11	177.14	2	160.57	160.57	90.65	0.9
	2265	1	102.462	102.46						
1456	2269	5	177.482	887.41	201.81	5	177.48	887.41	87.95	4.4
1457	4149	1	114.268	114.27	135.97	1	114.27	114.27	84.04	0.8
1458	2267	1	56.163	56.16	182.29	2	137.30	137.30	75.32	0.8
	2268	1	81.142	81.14						
1459	2259	2	115.768	231.54	166.04	2	115.77	231.54	69.72	1.4
1460	2260	5	82.064	410.32	82.06	5	82.06	410.32	100.00	5.0
1461	2262	1	85.303	85.30	178.47	2	158.52	158.52	88.82	0.9
	2261	1	73.214	73.21						
1462	2263	1	115.346	115.35	143.17	1	115.35	115.35	80.57	0.8
1463	2258	4	97.711	390.84	293.00	8	276.07	747.57	94.22	2.6
	2472	2	111.689	223.38						
	4319	2	66.671	133.34						
1464	2256	3	40.880	122.64	305.46	15	189.91	718.78	62.17	2.4
	2255	4	47.928	191.71						
	2254	4	47.386	189.54						
	2257	4	53.722	214.89						
1465	2264	6	68.660	411.96	266.87	9	192.56	783.65	72.15	2.9
	2471	3	123.897	371.69						
1466	2252	1	57.479	57.48	339.80	9	254.97	975.69	75.04	2.9
	2251	3	34.634	103.90						
	2253	5	162.861	814.30						
1467	2248	1	91.649	91.65	371.37	2	179.52	179.52	48.34	0.5
	4290	1	87.867	87.87						
1468	3942	1	18.256	18.26	97.18	2	36.51	36.51	37.57	0.4
	3943	1	18.256	18.26						
1469	2223	7	73.981	517.86	106.71	7	73.98	517.86	69.33	4.9
1470	2228	4	127.140	508.56	169.89	4	127.14	508.56	74.84	3.0
1471	2226	5	120.578	602.89	152.77	5	120.58	602.89	78.93	3.9
1472	2227	4	148.989	595.96	151.00	4	148.99	595.96	98.67	3.9
1473	2225	6	169.615	1017.69	188.81	6	169.61	1017.69	89.84	5.4
1474	2244	3	277.929	833.79	371.86	4	353.63	909.49	95.10	2.4
	4325	1	75.700	75.70						
1475	2245	5	168.036	840.18	178.42	5	168.04	840.18	94.18	4.7
1476	2246	4	156.729	626.92	165.15	4	156.73	626.92	94.90	3.8
1477	2247	5	163.156	815.78	177.43	5	163.16	815.78	91.96	4.6
1478	2276	3	173.529	520.59	180.19	3	173.53	520.59	96.30	2.9
1479	2275	3	296.614	889.84	349.37	3	296.61	889.84	84.90	2.5
1480	2241	3	311.264	933.79	322.19	3	311.26	933.79	96.61	2.9
1481	2453	6	200.716	1204.29	230.79	6	200.72	1204.29	86.97	5.2
1482	3944	6	137.859	827.15	586.22	19	476.95	2298.38	81.36	3.9
	3945	6	98.336	590.02						
	2242	2	107.525	215.05						
	2243	5	133.232	666.16						
1483	2455	5	162.152	810.76	244.82	6	241.70	890.31	98.73	3.6
	2454	1	79.550	79.55						
1484	2456	6	322.917	1937.50	322.92	6	322.92	1937.50	100.00	6.0
1485	3947	1	34.943	34.94	221.88	7	204.26	724.97	92.06	3.3
	2512	5	130.178	650.89						
	2457	1	39.142	39.14						
1486	2507	3	136.482	409.45	247.58	3	136.48	409.45	55.13	1.7
1487	2272	3	200.823	602.47	246.25	3	200.82	602.47	81.55	2.4
1488	2270	4	102.478	409.91	104.43	4	102.48	409.91	98.13	3.9
1489	2511	4	154.684	618.74	160.47	4	154.68	618.74	96.39	3.9
1490	2271	3	197.373	592.12	223.52	3	197.37	592.12	88.30	2.6
1491	2510	4	167.705	670.82	181.69	4	167.71	670.82	92.30	3.7
1492	2509	5	111.633	558.17	111.63	5	111.63	558.17	100.00	5.0
1493	2508	6	157.008	942.05	156.99	6	157.01	942.05	100.01	6.0
1494	2470	6	152.065	912.39	166.59	6	152.07	912.39	91.28	5.5
1495	2476	2	66.785	133.57	125.35	2	66.78	133.57	53.28	1.1
1496	2474	1	80.656	80.66	210.34	4	209.16	310.96	99.44	1.5
	2475	2	101.802	203.60						
	4318	1	26.704	26.70						
1497	2473	1	76.228	76.23	163.03	1	76.23	76.23	46.76	0.5
1498	2477	5	121.617	608.09	128.79	5	121.62	608.09	94.43	4.7
1499	2354	1	77.166	77.17	158.08	1	77.17	77.17	48.81	0.5
1500	2205	5	77.907	389.53	902.39	24	547.21	4141.77	60.64	4.6
	2203	5	38.250	191.25						
	2204	5	79.618	398.09						
	2202	9	351.433	3162.90						
1501	2469	6	227.781	1366.69	228.56	6	227.78	1366.69	99.66	6.0
1502	2467	5	56.486	282.43	326.15	13	275.52	1161.97	84.48	3.6
	2468	5	111.218	556.09						
	2466	3	107.817	323.45						
1503	2492	5	211.222	1056.11	212.12	5	211.22	1056.11	99.58	5.0
1504	2188	1	126.505	126.51	251.83	1	126.51	126.51	50.24	0.5
1505	2194	5	132.165	660.83	132.17	5	132.17	660.83	100.00	5.0
1506	2191	1	38.737	38.74	128.98	6	128.87	256.33	99.92	2.0
	4170	2	52.804	105.61						
	4321	3	37.329	111.99						
1507	2192	3	121.403	364.21	121.40	3	121.40	364.21	100.00	3.0
1508	2193	1	67.488	67.49	103.61	1	67.49	67.49	65.13	0.7
1509	2486	6	234.254	1405.52	333.27	6	234.25	1405.52	70.29	4.2
1510	2489	4	167.488	669.95	167.44	4	167.49	669.95	100.03	4.0
1511	2190	3	91.996	275.99	95.61	3	92.00	275.99	96.22	2.9
1512	2195	5	92.856	464.28	92.86	5	92.86	464.28	100.00	5.0
1513	2189	5	90.435	452.17	90.53	5	90.43	452.17	99.89	5.0
1514	2490	5	143.510	717.55	154.42	5	143.51	717.55	92.94	4.6
1515	4320	5	56.994	284.97	56.99	5	56.99	284.97	100.00	5.0
1516	2196	5	57.935	289.67	57.83	5	57.93	289.67	100.18	5.0
1517	2185	4	146.713	586.85	247.50	6	247.50	788.43	100.00	3.2
	4164	2	100.792	201.58						
1518	2187	5	362.821	1814.10	362.82	5	362.82	1814.10	100.00	5.0
1519	2186	5	127.532	637.66	469.73	14	224.54	1510.74	47.80	3.2
	4165	9	97.009	873.08						
1520	2150	1	144.452	144.45	158.88	1	144.45	144.45	90.92	0.9
1521	2149	7	243.330	1703.31	276.97	7	243.33	1703.31	87.85	6.1
1522	2156	4	93.004	372.02	93.82	4	93.00	372.02	99.13	4.0
1523	2155	4	180.155	720.62	180.15	4	180.15	720.62	100.00	4.0
1524	2154	4	41.567	166.27	340.30	12	157.12	628.49	46.17	1.8
	2153	4	79.716	318.86						
	4544	4	35.839	143.35						
1525	2162	1	55.459	55.46	340.13	4	237.03	237.03	69.69	0.7
	2161	1	71.894	71.89						
	2159	1	61.889	61.89						
	2160	1	47.788	47.79						
1526	2158	1	27.829	27.83	355.81	7	215.63	1154.63	60.60	3.2
	2157	6	187.800	1126.80						
1527	2164	4	223.975	895.90	223.98	4	223.98	895.90	100.00	4.0
1528	2163	4	271.592	1086.37	281.73	4	271.59	1086.37	96.40	3.9
1529	2171	1	34.666	34.67	395.74	4	210.72	210.72	53.25	0.5
	2169	1	36.993	36.99						
	2170	1	30.352	30.35						
	2168	1	108.711	108.71						
1530	2167	1	208.610	208.61	458.44	1	208.61	208.61	45.50	0.5
1531	2173	1	28.598	28.60	250.07	2	117.31	117.31	46.91	0.5
	2172	1	88.716	88.72						
1532	2174	4	145.436	581.74	164.15	4	145.44	581.74	88.60	3.5
1533	2175	6	193.587	1161.52	201.50	6	193.59	1161.52	96.07	5.8
1534	2176	5	124.510	622.55	132.75	5	124.51	622.55	93.80	4.7
1535	2183	3	60.554	181.66	87.09	3	60.55	181.66	69.53	2.1
1536	2182	1	18.336	18.34	277.75	3	108.30	108.30	38.99	0.4
	2180	1	46.276	46.28						
	2181	1	43.688	43.69						
1537	2184	5	221.100	1105.50	224.13	5	221.10	1105.50	98.65	4.9
1538	3957	4	160.741	642.96	203.06	4	160.74	642.96	79.16	3.2
1539	1617	7	159.706	1117.94	268.43	7	159.71	1117.94	59.50	4.2
1540	3899	1	16.590	16.59	448.52	5	360.45	1392.01	80.36	3.1
	1623	4	343.856	1375.42						
1541	1657	4	123.930	495.72	433.44	6	255.30	758.46	58.90	1.7
	1658	2	131.372	262.74						
1542	1673	1	55.957	55.96	113.59	1	55.96	55.96	49.26	0.5
1543	1672	2	247.249	494.50	458.40	3	311.84	559.09	68.03	1.2
	1671	1	64.593	64.59						
1544	1674	4	208.190	832.76	331.48	4	208.19	832.76	62.81	2.5
1545	2373	6	74.720	448.32	198.39	7	194.18	567.78	97.88	2.9
	2374	1	119.464	119.46						
1546	2375	1	264.313	264.31	440.28	1	264.31	264.31	60.03	0.6
1547	1667	3	146.729	440.19	283.32	3	146.73	440.19	51.79	1.6
1548	1652	2	88.284	176.57	144.78	2	88.28	176.57	60.98	1.2
1549	1655	1	88.024	88.02	150.84	1	88.02	88.02	58.35	0.6
1550	1653	1	71.099	71.10	266.32	5	151.63	393.24	56.94	1.5
	1654	4	80.536	322.14						
1551	1656	3	189.974	569.92	297.81	3	189.97	569.92	63.79	1.9

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
1552	1668	4	81.591	326.36	246.50	5	134.73	379.50	54.66	1.5
	3990	1	53.136	53.14						
1553	1669	5	144.162	720.81	210.69	5	144.16	720.81	68.42	3.4
1554	3991	1	41.170	41.17	81.71	1	41.17	41.17	50.38	0.5
1555	1670	5	129.087	645.44	214.42	5	129.09	645.44	60.20	3.0
1556	1680	1	37.262	37.26	715.06	7	183.99	576.83	25.73	0.8
	2451	1	48.515	48.51						
	1681	5	98.211	491.06						
1557	1804	2	70.692	141.38	243.50	7	195.73	766.58	80.38	3.1
	1805	5	125.038	625.19						
1558	1746	5	140.695	703.47	249.49	7	250.13	922.34	100.26	3.7
	1745	2	109.431	218.86						
1559	1747	7	200.052	1400.36	200.05	7	200.05	1400.36	100.00	7.0
1560	-				119.01	0	0.00	0.00	0.00	0.0
1561	-				214.94	0	0.00	0.00	0.00	0.0
1562	1749	6	232.187	1393.12	274.00	6	232.19	1393.12	84.74	5.1
1563	1750	2	80.520	161.04	147.77	2	80.52	161.04	54.49	1.1
1564	1751	3	82.698	248.09	196.36	6	139.08	417.23	70.83	2.1
	1753	3	56.378	169.13						
1565	3917	5	221.621	1108.11	758.73	5	221.62	1108.11	29.21	1.5
1566	1754	4	97.665	390.66	322.00	4	97.66	390.66	30.33	1.2
1567	1755	2	166.088	332.18	542.43	5	334.12	836.28	61.60	1.5
	1756	3	168.034	504.10						
1568					126.97	0	0.00	0.00	0.00	0.0
1569	1757	1	284.356	284.36	528.20	1	284.36	284.36	53.83	0.5
1570	3922	1	155.221	155.22	1217.06	4	467.05	679.00	38.38	0.6
	3923	2	211.951	423.90						
	4308	1	99.879	99.88						
1571	-				116.89	0	0.00	0.00	0.00	0.0
1572	-				64.59	0	0.00	0.00	0.00	0.0
1573	3937	4	56.277	225.11	56.28	4	56.28	225.11	100.00	4.0
1574	3992	1	66.911	66.91	66.92	1	66.91	66.91	99.99	1.0
1575	3993	2	127.523	255.05	165.67	2	127.52	255.05	76.98	1.5
1576	2422	2	92.743	185.49	135.58	2	92.74	185.49	68.40	1.4
1577	2419	3	128.634	385.90	267.17	3	128.63	385.90	48.15	1.4
1578	2445	3	185.851	557.55	235.47	3	185.85	557.55	78.93	2.4
1579	2446	2	109.581	219.16	191.61	2	109.58	219.16	57.19	1.1
1580	2481	7	245.337	1717.36	404.90	7	245.34	1717.36	60.59	4.2
1581	2414	4	374.776	1499.11	376.61	4	374.78	1499.11	99.51	4.0
1582	2380	5	166.591	832.95	310.89	8	288.94	1200.01	92.94	3.9
	2381	3	122.351	367.05						
1583	2376	6	149.800	898.80	174.35	6	149.80	898.80	85.92	5.2
1584	-				183.43	0	0.00	0.00	0.00	0.0
1585	2378	6	90.161	540.97	146.36	7	146.19	596.99	99.88	4.1
	2379	1	56.026	56.03						
1586	2439	4	165.443	661.77	265.35	6	240.63	812.15	90.69	3.1
	4107	2	75.189	150.38						
1587	2435	4	249.492	997.97	342.84	4	249.49	997.97	72.77	2.9
1588	4279	1	48.317	48.32	117.71	1	48.32	48.32	41.05	0.4
1589	4283	2	73.451	146.90	122.43	2	73.45	146.90	60.00	1.2
1590	2434	1	16.154	16.15	625.41	13	350.85	1168.09	56.10	1.9
	2432	4	87.939	351.76						
	2433	1	50.709	50.71						
	2431	6	110.685	664.11						
	2430	1	85.363	85.36						
1591	2423	5	136.369	681.84	163.07	5	136.37	681.84	83.62	4.2
1592	2425	1	64.535	64.53	190.98	6	167.88	581.26	87.91	3.0
	2424	5	103.345	516.73						
1593	2428	4	68.590	274.36	376.23	8	170.11	680.43	45.21	1.8
	2429	4	101.517	406.07						
1594	2443	3	126.992	380.97	204.85	3	126.99	380.97	61.99	1.9
1595	2426	4	42.648	170.59	192.19	5	83.35	211.30	43.37	1.1
	2427	1	40.707	40.71						
1596	1666	3	83.739	251.22	138.07	3	83.74	251.22	60.65	1.8
1597	1661	6	102.415	614.49	138.86	6	102.42	614.49	73.75	4.4
1598	1683	6	95.121	570.72	130.70	6	95.12	570.72	72.78	4.4
1599	1659	1	30.866	30.87	434.17	2	227.53	227.53	52.41	0.5
	1660	1	196.665	196.66						
1600	1662	1	190.033	190.03	247.98	1	190.03	190.03	76.63	0.8
1601	1663	6	45.826	274.95	65.73	6	45.83	274.95	69.71	4.2
1602	1665	4	57.672	230.69	92.54	4	57.67	230.69	62.32	2.5
1603	1664	5	35.372	176.86	53.83	5	35.37	176.86	65.71	3.3
1604	4277	5	71.427	357.14	81.22	5	71.43	357.14	87.94	4.4
1605	4276	1	60.466	60.47	66.15	1	60.47	60.47	91.41	0.9
1606	4278	7	83.312	583.18	102.07	7	83.31	583.18	81.62	5.7
1607	4275	6	75.077	450.46	96.66	6	75.08	450.46	77.67	4.7
1608	2369	5	143.758	718.79	173.59	5	143.76	718.79	82.81	4.1
1609	2370	6	134.035	804.21	166.10	6	134.03	804.21	80.70	4.8
1610	2315	3	89.781	269.34	183.57	6	177.04	531.11	96.44	2.9
	4313	3	87.257	261.77						
1611	2298	6	81.259	487.55	84.30	6	81.26	487.55	96.39	5.8
1612	2348	4	79.980	319.92	79.98	4	79.98	319.92	100.00	4.0
1613	2349	3	51.420	154.26	331.45	21	238.01	994.18	71.81	3.0
	2350	5	43.112	215.56						
	2352	5	50.452	252.26						
	2351	4	27.402	109.61						
	2347	4	65.622	262.49						
1614	2317	3	222.455	667.36	236.31	3	222.45	667.36	94.14	2.8
1615	2316	5	92.219	461.09	101.63	5	92.22	461.09	90.74	4.5
1616	4113	3	97.085	291.25	97.26	3	97.08	291.25	99.82	3.0
1617	4114	1	160.984	160.98	304.01	1	160.98	160.98	52.95	0.5
1618	2319	4	77.118	308.47	77.12	4	77.12	308.47	100.00	4.0
1619	2320	1	82.679	82.68	82.68	1	82.68	82.68	100.00	1.0
1620	3903	6	57.304	343.82	59.91	6	57.30	343.82	95.65	5.7
1621	1684	5	225.983	1129.91	385.32	5	225.98	1129.91	58.65	2.9
1622	1686	4	119.302	477.21	282.32	9	178.78	636.34	63.33	2.3
	1687	1	26.256	26.26						
	1685	4	33.219	132.87						
1623	2321	5	198.873	994.36	220.35	5	198.87	994.36	90.26	4.5
1624	2323	2	148.747	297.49	218.16	2	148.75	297.49	68.18	1.4
1625	2322	5	128.324	641.62	175.60	5	128.32	641.62	73.08	3.7
1626	2303	1	52.268	52.27	495.78	6	274.12	417.07	55.29	0.8
	2299	1	78.949	78.95						
	2301	1	71.426	71.43						
	2302	3	71.476	214.43						
1627	2334	3	72.398	217.19	156.33	3	72.40	217.19	46.31	1.4
1628	2339	1	60.029	60.03	270.13	2	127.42	127.42	47.17	0.5
	2338	1	67.391	67.39						
1629	2340	4	146.942	587.77	153.89	4	146.94	587.77	95.48	3.8
1630	2344	6	43.879	263.28	105.85	8	105.25	324.64	99.43	3.1
	2345	1	21.039	21.04						
	4314	1	40.328	40.33						
1631	2304	2	120.293	240.59	167.91	2	120.29	240.59	71.64	1.4
1632	2314	5	201.689	1008.45	201.69	5	201.69	1008.45	100.00	5.0
1633	2305	8	188.995	1511.96	201.40	8	188.99	1511.96	93.84	7.5
1634	4137	6	156.713	940.28	173.96	6	156.71	940.28	90.08	5.4
1635	2313	2	34.245	68.49	422.25	15	262.86	1702.53	62.25	4.0
	2311	5	64.950	324.75						
	2312	8	163.661	1309.29						
1636	2310	4	235.818	943.27	327.44	7	305.96	1153.68	93.44	3.5
	2346	3	70.137	210.41						
1637	2309	6	108.943	653.66	320.20	8	184.26	804.29	57.55	2.5
	2307	2	75.317	150.63						
1638	2306	9	133.990	1205.91	358.35	9	133.99	1205.91	37.39	3.4
1639	2308	3	67.460	202.38	248.25	9	201.29	621.58	81.08	2.5
	4168	4	75.774	303.10						
	4169	2	58.051	116.10						
1640	2341	1	258.036	258.04	312.02	1	258.04	258.04	82.70	0.8
1641	2353	4	206.498	825.99	244.43	4	206.50	825.99	84.48	3.4
1642	4147	4	89.779	359.12	155.59	5	155.82	425.16	100.15	2.7
	4148	1	66.041	66.04						
1643	4167	1	61.311	61.31	113.80	1	61.31	61.31	53.88	0.5
1644	2394	1	36.397	36.40	145.17	2	116.75	116.75	80.42	0.8
	2395	1	80.348	80.35						
1645	4291	4	52.508	210.03	57.29	4	52.51	210.03	91.65	3.7
1646	1967	1	107.344	107.34	129.33	1	107.34	107.34	83.00	0.8
1647	1966	5	370.581	1852.90	376.82	5	370.58	1852.90	98.34	4.9
1648	-				482.86	0	0.00	0.00	0.00	0.0
1649	1924	3	335.533	1006.60	430.14	3	335.53	1006.60	78.01	2.3
1650	2043	5	182.537	912.68	182.54	5	182.54	912.68	100.00	5.0
1651	2044	5	182.190	910.95	186.54	5	182.19	910.95	97.67	4.9
1652	2045	3	182.985	548.95	186.86	3	182.98	548.95	97.92	2.9
1653	2050	5	190.126	950.63	224.74	5	190.13	950.63	84.60	4.2
1654	2049	5	182.089	910.45	193.74	5	182.09	910.45	93.99	4.7
1655	2053	5	85.272	426.36	93.15	5	85.27	426.36	91.55	4.6
1656	2052	5	118.118	590.59	131.58	5	118.12	590.59	89.77	4.5
1657	2051	5	173.782	868.91	195.68	5	173.78	868.91	88.81	4.4
1658	2047	5	153.514	767.57	162.38	5	153.51	767.57	94.54	4.7
1659	2046	4	158.815	635.26	169.27	4	158.81	635.26	93.83	3.8
1660	2054	4	186.812	747.25	186.81	4	186.81	747.25	100.00	4.0
1661	2278	3	56.405	169.22	284.77	5	192.46	305.27	67.58	1.1
	2277	1	103.402	103.40						
	2279	1	32.655	32.65						
1662	2280	4	111.720	446.88	115.02	4	111.72	446.88	97.13	3.9

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
1663	4289	7	352.977	2470.84	585.72	7	352.98	2470.84	60.26	4.2
1664	1965	4	146.191	584.76	584.02	9	498.66	2347.09	85.38	4.0
	1964	5	352.466	1762.33						
1665	-				192.64	0	0.00	0.00	0.00	0.0
1666	2287	4	256.470	1025.88	258.73	4	256.47	1025.88	99.13	4.0
1667	2288	4	185.668	742.67	186.69	4	185.67	742.67	99.45	4.0
1668	2289	4	159.029	636.12	159.98	4	159.03	636.12	99.41	4.0
1669	2005	4	164.514	658.06	172.83	4	164.51	658.06	95.19	3.8
1670	2006	5	134.370	671.85	137.46	5	134.37	671.85	97.75	4.9
1671	2290	5	120.288	601.44	132.34	5	120.29	601.44	90.89	4.5
1672	2004	5	277.517	1387.59	279.40	5	277.52	1387.59	99.33	5.0
1673	2008	3	305.252	915.76	472.95	3	305.25	915.76	64.54	1.9
1674	2007	5	364.280	1821.40	428.41	5	364.28	1821.40	85.03	4.3
1675	2012	6	139.496	836.98	597.77	22	536.43	3039.56	89.74	5.1
	2010	6	217.930	1307.58						
	2013	5	129.679	648.40						
	2011	5	49.321	246.60						
1676	2283	1	58.894	58.89	412.76	10	379.72	1279.21	92.00	3.1
	2282	3	83.506	250.52						
	2284	1	54.200	54.20						
	2281	5	183.121	915.60						
1677	2285	3	139.953	419.86	260.35	3	139.95	419.86	53.76	1.6
1678	3941	5	289.363	1446.81	523.07	8	475.68	2005.77	90.94	3.8
	2009	3	186.319	558.96						
1679	1968	1	48.066	48.07	89.29	1	48.07	48.07	53.83	0.5
1680	1969	4	158.872	635.49	305.56	6	279.65	877.04	91.52	2.9
	3902	2	120.777	241.55						
1681	1971	5	173.842	869.21	185.10	5	173.84	869.21	93.92	4.7
1682	1970	5	207.431	1037.16	227.90	5	207.43	1037.16	91.02	4.6
1683	-				254.58	0	0.00	0.00	0.00	0.0
1684	2034	5	192.600	963.00	196.22	5	192.60	963.00	98.15	4.9
1685	2064	5	139.489	697.45	139.49	5	139.49	697.45	100.00	5.0
1686	2065	1	43.022	43.02	411.36	6	309.42	1375.02	75.22	3.3
	2066	5	266.399	1332.00						
1687	2062	3	261.081	783.24	442.30	9	400.53	1619.93	90.56	3.7
	2063	6	139.448	836.69						
1688	-				101.58	0	0.00	0.00	0.00	0.0
1689	2056	2	149.716	299.43	153.52	2	149.72	299.43	97.52	2.0
1690	2057	1	161.263	161.26	161.26	1	161.26	161.26	100.00	1.0
1691	-				108.23	0	0.00	0.00	0.00	0.0
1692	2059	4	119.934	479.74	120.34	4	119.93	479.74	99.66	4.0
1693	2058	5	205.098	1025.49	220.67	5	205.10	1025.49	92.94	4.6
1694	2061	6	186.598	1119.59	200.60	6	186.60	1119.59	93.02	5.6
1695	2060	3	225.193	675.58	229.62	3	225.19	675.58	98.07	2.9
1696	2068	1	55.964	55.96	493.94	5	359.92	359.92	72.87	0.7
	2071	1	58.247	58.25						
	2067	1	155.485	155.49						
	2070	1	40.905	40.91						
	2069	1	49.323	49.32						
1697	3953	4	133.848	535.39	449.79	8	323.82	1295.27	71.99	2.9
	2048	4	189.968	759.87						
1698	4292	4	128.394	513.57	280.42	5	203.68	588.86	72.63	2.1
	2035	1	75.288	75.29						
1699	-				973.08	0	0.00	0.00	0.00	0.0
1700	2072	5	212.779	1063.90	212.78	5	212.78	1063.90	100.00	5.0
1701	2073	2	120.238	240.48	120.24	2	120.24	240.48	100.00	2.0
1702	2074	4	114.045	456.18	114.04	4	114.04	456.18	100.00	4.0
1703	2093	4	94.163	376.65	227.66	8	227.66	910.63	100.00	4.0
	2094	4	133.493	533.97						
1704	-				283.45	0	0.00	0.00	0.00	0.0
1705	-				292.28	0	0.00	0.00	0.00	0.0
1706	1923	4	128.184	512.73	237.20	4	128.18	512.73	54.04	2.2
1707	2039	4	78.574	314.30	196.08	8	151.31	605.24	77.17	3.1
	2040	4	72.735	290.94						
1708	2025	5	244.699	1223.49	287.25	5	244.70	1223.49	85.19	4.3
1709	2026	5	225.363	1126.81	225.36	5	225.36	1126.81	100.00	5.0
1710	4369	1	98.672	98.67	262.54	2	140.94	140.94	53.68	0.5
	4370	1	42.268	42.27						
1711	2401	4	103.186	412.74	162.34	4	103.19	412.74	63.56	2.5
1712	2400	5	66.153	330.77	162.77	10	138.91	694.54	85.34	4.3
	2402	5	72.755	363.77						
1713	2403	4	106.651	426.60	171.37	4	106.65	426.60	62.23	2.5
1714	2357	3	90.379	271.14	122.06	3	90.38	271.14	74.04	2.2
1715	2358	4	161.779	647.11	253.05	4	161.78	647.11	63.93	2.6
1716	2398	3	80.371	241.11	169.19	5	116.99	314.35	69.15	1.9
	2399	2	36.616	73.23						
1717	2396	3	77.560	232.68	185.72	3	77.56	232.68	41.76	1.3
1718	2363	1	157.838	157.84	182.86	1	157.84	157.84	86.32	0.9
1719	2362	2	99.473	198.95	179.49	2	99.47	198.95	55.42	1.1
1720	2391	5	145.202	726.01	158.31	5	145.20	726.01	91.72	4.6
1721	4108	1	93.359	93.36	112.21	1	93.36	93.36	83.20	0.8
1722	2364	2	131.980	263.96	140.26	2	131.98	263.96	94.10	1.9
1723	2365	2	122.448	244.90	129.41	2	122.45	244.90	94.62	1.9
1724	2356	4	84.947	339.79	294.93	8	159.13	636.51	53.95	2.2
	2355	4	74.179	296.72						
1725	2359	2	79.020	158.04	283.68	6	187.22	391.80	66.00	1.4
	2360	3	62.779	188.34						
	2361	1	45.418	45.42						
1726	2392	4	116.511	466.04	159.11	4	116.51	466.04	73.23	2.9
1727	-				78.48	0	0.00	0.00	0.00	0.0
1728	2291	7	316.499	2215.49	366.02	7	316.50	2215.49	86.47	6.1
1729	2387	2	45.847	91.69	219.63	3	115.79	161.64	52.72	0.7
	4309	1	69.944	69.94						
1730	2382	1	74.969	74.97	323.26	4	202.27	456.86	62.57	1.4
	2383	3	127.297	381.89						
1731	-				103.12	0	0.00	0.00	0.00	0.0
1732	2366	1	216.201	216.20	220.87	1	216.20	216.20	97.88	1.0
1733	4270	3	111.977	335.93	207.11	3	111.98	335.93	54.07	1.6
1734	2390	1	14.066	14.07	245.78	5	104.47	213.79	42.51	0.9
	2388	1	35.742	35.74						
	2389	3	54.662	163.99						
1735	2292	2	131.214	262.43	259.77	5	166.11	367.13	63.95	1.4
	2293	3	34.899	104.70						
1736	3965	2	29.499	59.00	295.87	9	209.53	1319.25	70.82	4.5
	3966	7	180.036	1260.25						
1737	2294	7	123.882	867.17	252.73	7	123.88	867.17	49.02	3.4
1738	3911	7	72.91	510.39	106.10	7	72.91	510.39	68.72	4.8
1739	2368	2	176.39	352.79	801.41	6	566.27	1912.29	70.66	2.4
	2295	4	389.88	1559.50						
1740	2367	1	223.24	223.24	286.82	1	223.24	223.24	77.83	0.8
1741	2296	10	347.45	3474.55	570.79	10	347.45	3474.55	60.87	6.1
1742	2371	3	138.18	414.54	152.95	3	138.18	414.54	90.34	2.7
1743	2412	6	52.04	312.27	394.77	10	158.30	527.22	40.10	1.3
	2411	1	51.90	51.90						
	4115	3	54.35	163.05						
1744	4116	2	95.47	190.94	96.48	2	95.47	190.94	98.95	2.0
1745	4117	3	35.82	107.47	35.82	3	35.82	107.47	100.00	3.0
1746	4120	1	77.01	77.01	94.92	1	77.01	77.01	81.13	0.8
1747	4118	1	131.21	131.21	139.77	1	131.21	131.21	93.88	0.9
1748	4119	4	103.90	415.58	130.61	4	103.90	415.58	79.55	3.2
1749	2372	5	137.56	687.82	174.64	5	137.56	687.82	78.77	3.9
1750	4122	5	78.73	393.66	154.37	10	148.47	742.37	96.18	4.8
	4121	5	69.74	348.70						
1751	2413	5	77.25	386.27	91.08	5	77.25	386.27	84.82	4.2
1752	4124	1	72.57	72.57	92.07	1	72.57	72.57	78.82	0.8
1753	4123	5	74.07	370.34	88.51	5	74.07	370.34	83.68	4.2
1754	2410	5	148.00	740.00	173.75	5	148.00	740.00	85.18	4.3
1755	2480	5	211.31	1056.53	211.31	5	211.31	1056.53	100.00	5.0
1756	4125	2	133.56	267.12	531.88	12	333.38	1266.22	62.68	2.4
	2514	5	64.26	321.29						
	2513	5	135.56	677.81						
1757	2517	4	153.96	615.85	426.85	9	303.87	1365.39	71.19	3.2
	2516	5	149.91	749.54						
1758	4163	4	98.66	394.64	107.40	4	98.66	394.64	91.86	3.7
1759	2505	7	222.81	1559.70	240.19	7	222.81	1559.70	92.77	6.5
1760	2500	4	94.56	378.24	95.78	4	94.56	378.24	98.73	3.9
1761	2504	1	39.23	39.23	105.80	1	39.23	39.23	37.08	0.4
1762	2503	4	32.81	131.26	120.92	6	96.55	194.99	79.84	1.6
	2502	1	28.76	28.76						
	2501	1	34.97	34.97						
1763	2498	3	49.29	147.87	465.65	12	336.79	627.98	72.33	1.3
	2497	1	31.16	31.16						
	2499	1	47.29	47.29						
	2495	1	48.18	48.18						
	2496	1	33.24	33.24						
	2494	1	63.43	63.43						
	2493	4	64.20	256.82						
1764	2177	1	152.34	152.34	159.06	1	152.34	152.34	95.77	1.0
1765	2515	1	42.63	42.63	308.13	2	191.32	191.32	62.09	0.6
	4135	1	148.69	148.69						
1766	4138	2	230.95	461.89	290.91	2	230.95	461.89	79.39	1.6
1767	2519	1	72.29	72.29	74.89	1	72.29	72.29	96.53	1.0
1768	2518	1	64.97	64.97	70.00	1	64.97	64.97	92.82	0.9
1769	4152	1	143.43	143.43	151.43	1	143.43	143.43	94.72	0.9

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
1770	2520	1	66.27	66.27	79.46	1	66.27	66.27	83.40	0.8
1771	-				144.57	0	0.00	0.00	0.00	0.0
1772	4153	4	95.74	382.96	95.74	4	95.74	382.96	100.00	4.0
1773	2479	5	220.29	1101.46	466.20	11	409.23	1519.35	87.78	3.3
	4150	5	57.24	286.19						
	4151	1	131.70	131.70						
1774	2523	2	99.62	199.24	115.58	2	99.62	199.24	86.19	1.7
1775	4146	5	117.09	585.45	152.56	5	117.09	585.45	76.75	3.8
1776	4145	6	173.55	1041.29	188.49	6	173.55	1041.29	92.08	5.5
1777	2465	6	198.53	1191.19	501.11	6	198.53	1191.19	39.62	2.4
1778	2506	5	121.52	607.58	141.90	5	121.52	607.58	85.63	4.3
1779	2458	3	66.91	200.73	284.22	9	206.68	1039.34	72.72	3.7
	2459	6	139.77	838.62						
1780	2460	5	410.61	2053.05	416.27	5	410.61	2053.05	98.64	4.9
1781	2464	5	125.66	628.29	135.01	5	125.66	628.29	93.07	4.7
1782	2463	4	142.38	569.51	177.70	4	142.38	569.51	80.12	3.2
1783	2462	3	138.07	414.20	247.54	3	138.07	414.20	55.77	1.7
1784	2483	5	197.12	985.60	292.24	5	197.12	985.60	67.45	3.4
1785	2199	1	61.96	61.96	230.85	3	179.58	179.58	77.79	0.8
	2198	1	63.64	63.64						
	2197	1	53.99	53.99						
1786	2200	5	111.36	556.78	113.17	5	111.36	556.78	98.40	4.9
1787	2491	3	102.14	306.42	108.92	3	102.14	306.42	93.78	2.8
1788	3053	1	54.30	54.30	62.70	1	54.30	54.30	86.60	0.9
1789	2484	4	126.19	504.75	158.60	4	126.19	504.75	79.56	3.2
1790	2038	1	121.01	121.01	171.57	1	121.01	121.01	70.53	0.7
1791	2036	5	187.89	939.46	218.29	5	187.89	939.46	86.07	4.3
1792	2037	4	115.34	461.38	144.96	4	115.34	461.38	79.57	3.2
1793	2027	4	124.49	497.96	160.95	4	124.49	497.96	77.34	3.1
1794	2028	4	155.02	620.07	214.64	4	155.02	620.07	72.22	2.9
1795	2029	3	112.78	338.35	127.68	3	112.78	338.35	88.33	2.6
1796	2030	1	62.86	62.86	84.61	1	62.86	62.86	74.30	0.7
1797	2031	5	109.34	546.70	143.93	5	109.34	546.70	75.97	3.8
1798	-				166.01	0	0.00	0.00	0.00	0.0
1799	2032	4	184.36	737.43	256.05	4	184.36	737.43	72.00	2.9
1800	2042	2	133.93	267.86	133.93	2	133.93	267.86	100.00	2.0
1801	2095	5	84.00	420.01	169.53	14	169.93	1193.34	100.23	7.0
	2096	9	85.93	773.33						
1802	2452	2	225.92	451.83	422.15	2	225.92	451.83	53.52	1.1
1803	-				290.11	0	0.00	0.00	0.00	0.0
1804	-				108.93	0	0.00	0.00	0.00	0.0
1805	2092	8	125.94	1007.52	130.89	8	125.94	1007.52	96.22	7.7
1806	4293	1	53.78	53.78	227.02	1	53.78	53.78	23.69	0.2
1807	2075	4	127.32	509.30	127.32	4	127.32	509.30	100.00	4.0
1808	2076	4	157.18	628.71	157.18	4	157.18	628.71	100.00	4.0
1809	2079	2	107.85	215.70	107.86	2	107.85	215.70	99.99	2.0
1810	2077	3	95.19	285.58	191.05	3	95.19	285.58	49.83	1.5
1811	2078	1	229.79	229.79	382.39	1	229.79	229.79	60.09	0.6
1812	2083	8	226.82	1814.54	278.39	8	226.82	1814.54	81.47	6.5
1813	2033	5	224.00	1119.98	330.92	5	224.00	1119.98	67.69	3.4
1814	2024	1	254.17	254.17	303.04	1	254.17	254.17	83.87	0.8
1815	2041	4	149.64	598.55	231.83	4	149.64	598.55	64.55	2.6
1816	2023	1	146.21	146.21	165.61	1	146.21	146.21	88.29	0.9
1817	2022	3	177.66	532.99	189.63	3	177.66	532.99	93.69	2.8
1818	1998	4	111.81	447.24	140.00	4	111.81	447.24	79.86	3.2
1819	2000	5	316.80	1584.01	348.93	5	316.80	1584.01	90.79	4.5
1820	2003	3	131.15	393.45	144.77	3	131.15	393.45	90.59	2.7
1821	2002	7	102.43	717.04	121.55	7	102.43	717.04	84.27	5.9
1822	2001	1	191.70	191.70	228.56	1	191.70	191.70	83.87	0.8
1823	1999	10	188.31	1883.05	219.24	10	188.31	1883.05	85.89	8.6
1824	2080	4	227.31	909.25	487.24	4	227.31	909.25	46.65	1.9
1825	2081	3	189.14	567.41	663.27	5	376.40	941.94	56.75	1.4
	2082	2	187.26	374.52						
1826	2084	4	132.90	531.59	148.30	4	132.90	531.59	89.61	3.6
1827	2085	4	124.37	497.48	132.89	4	124.37	497.48	93.59	3.7
1828	-				337.08	0	0.00	0.00	0.00	0.0
1829	2014	4	218.77	875.09	232.69	4	218.77	875.09	94.02	3.8
1830	2015	5	184.77	923.85	207.18	5	184.77	923.85	89.18	4.5
1831	2016	5	214.75	1073.73	231.58	5	214.75	1073.73	92.73	4.6
1832	2018	1	53.69	53.69	387.31	11	357.63	1552.69	92.34	4.0
	2017	6	141.63	849.79						
	2091	4	162.30	649.21						
1833	2089	1	45.25	45.25	141.73	2	110.66	110.66	78.08	0.8
	2090	1	65.41	65.41						
1834	2088	4	101.10	404.41	155.75	8	155.81	623.23	100.04	4.0
	4326	4	54.71	218.82						
1835	2086	4	129.54	518.15	166.39	4	129.54	518.15	77.85	3.1
1836	2087	10	141.82	1418.17	162.24	10	141.82	1418.17	87.41	8.7
1837	2019	2	170.05	340.10	198.48	2	170.05	340.10	85.68	1.7
1838	2020	5	102.15	510.75	143.10	5	102.15	510.75	71.38	3.6
1839	-				162.26	0	0.00	0.00	0.00	0.0
1840	2021	1	86.20	86.20	139.76	1	86.20	86.20	61.68	0.6
1841	3946	6	149.66	897.97	324.88	7	194.80	943.11	59.96	2.9
	2485	1	45.14	45.14						
1842	2343	3	176.20	528.60	177.46	3	176.20	528.60	99.29	3.0
1843	2342	3	147.00	441.00	146.77	3	147.00	441.00	100.16	3.0
1844	-				151.14	0	0.00	0.00	0.00	0.0
1845	2438	4	169.26	677.05	170.81	4	169.26	677.05	99.09	4.0
1846	2436	3	203.43	610.30	312.98	3	203.43	610.30	65.00	1.9
1847	4327	5	231.24	1156.21	337.45	5	231.24	1156.21	68.53	3.4
1848	2529	4	167.59	670.35	375.67	8	302.69	1210.77	80.57	3.2
	2530	4	135.11	540.42						
1849	4288	7	78.41	548.90	188.11	7	78.41	548.90	41.69	2.9
1850	2525	10	453.42	4534.19	718.20	10	453.42	4534.19	63.13	6.3
1851	2526	1	74.22	74.22	311.37	3	217.35	217.35	69.80	0.7
	2527	1	88.01	88.01						
	2528	1	55.11	55.11						
1852	2524	1	63.60	63.60	277.36	1	63.60	63.60	22.93	0.2
1853	3175	6	69.74	418.41	123.69	6	69.74	418.41	56.38	3.4
1854	3176	2	87.85	175.71	117.95	2	87.85	175.71	74.48	1.5
1855	3940	2	137.22	274.43	324.63	2	137.22	274.43	42.27	0.8
1856	2534	1	49.36	49.36	122.60	1	49.36	49.36	40.26	0.4
1857	2533	1	51.90	51.90	120.89	1	51.90	51.90	42.93	0.4
1858	2532	1	41.00	41.00	219.79	2	121.98	121.98	55.50	0.6
	2531	1	80.98	80.98						
1859	2536	1	50.25	50.25	204.01	2	109.47	109.47	53.66	0.5
	2535	1	59.22	59.22						
1860	2538	1	56.36	56.36	89.39	1	56.36	56.36	63.05	0.6
1861	2539	1	60.15	60.15	97.63	1	60.15	60.15	61.61	0.6
1862	2540	2	119.25	238.51	217.47	3	155.75	275.01	71.62	1.3
	4105	1	36.50	36.50						
1863	2537	2	153.24	306.48	306.68	12	191.12	685.25	62.32	2.2
	4106	10	37.88	378.78						
1864	4104	1	39.30	39.30	132.44	1	39.30	39.30	29.67	0.3
1865	2543	1	66.72	66.72	254.15	3	126.66	126.66	49.84	0.5
	2544	1	34.77	34.77						
	2545	1	25.18	25.18						
1866	4102	1	77.38	77.38	120.40	1	77.38	77.38	64.27	0.6
1867	2542	2	184.06	368.12	256.65	2	184.06	368.12	71.72	1.4
1868	2541	2	201.31	402.63	232.51	2	201.31	402.63	86.58	1.7
1869	4099	1	139.10	139.10	177.99	1	139.10	139.10	78.15	0.8
1870	4103	1	83.91	83.91	131.81	1	83.91	83.91	63.66	0.6
1871	4101	1	76.85	76.85	95.95	1	76.85	76.85	80.09	0.8
1872	4100	1	88.27	88.27	109.54	1	88.27	88.27	80.58	0.8
1873	2561	2	140.05	280.10	211.05	2	140.05	280.10	66.36	1.3
1874	2546	5	183.75	918.73	216.16	5	183.75	918.73	85.00	4.3
1875	2630	1	26.23	26.23	399.98	2	79.83	79.83	19.96	0.2
	2629	1	53.61	53.61						
1876	4091	1	31.77	31.77	106.46	1	31.77	31.77	29.84	0.3
1877	2554	6	116.43	698.57	167.07	6	116.43	698.57	69.69	4.2
1878	2572	4	134.32	537.27	199.51	4	134.32	537.27	67.32	2.7
1879	2573	4	144.25	577.01	262.53	4	144.25	577.01	54.95	2.2
1880	2576	1	37.77	37.77	283.99	3	153.53	153.53	54.06	0.5
	2575	1	32.38	32.38						
	2574	1	83.38	83.38						
1881	2589	4	176.71	706.82	180.18	4	176.71	706.82	98.07	3.9
1882	2588	1	21.20	21.20	324.06	3	204.36	204.36	63.06	0.6
	2586	1	111.22	111.22						
	2587	1	71.94	71.94						
1883	2582	1	26.96	26.96	464.74	8	252.74	675.18	54.38	1.5
	2581	1	21.92	21.92						
	2579	1	34.00	34.00						
	2580	1	29.05	29.05						
	2577	4	140.81	563.25						
1884	2585	1	43.64	43.64	375.48	7	264.73	626.78	70.50	1.7
	2584	1	50.30	50.30						
	2583	1	50.11	50.11						
	2578	4	120.68	482.73						
1885	2555	6	174.14	1044.83	185.33	6	174.14	1044.83	93.96	5.6
1886	2552	1	57.19	57.19	626.36	6	470.26	1309.29	75.08	2.1
	2551	1	133.39	133.39						
	2553	4	279.68	1118.71						
1887	2549	2	192.61	385.22	239.27	2	192.61	385.22	80.50	1.6
1888	4089	4	156.75	627.01	216.00	4	156.75	627.01	72.57	2.9

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
1889	4088	3	75.63	226.89	102.37	3	75.63	226.89	73.88	2.2
1890	-				171.55	0	0.00	0.00	0.00	0.0
1891	2550	4	193.04	772.17	193.04	4	193.04	772.17	100.00	4.0
1892	2548	4	96.93	387.72	143.05	4	96.93	387.72	67.76	2.7
1893	2547	3	90.95	272.86	272.83	3	90.95	272.86	33.34	1.0
1894	2562	5	154.39	771.95	181.95	5	154.39	771.95	84.85	4.2
1895	2566	1	52.34	52.34	137.14	2	99.55	99.55	72.59	0.7
	2567	1	47.21	47.21						
1896	-				90.97	0	0.00	0.00	0.00	0.0
1897	2568	4	145.84	583.35	169.81	4	145.84	583.35	85.88	3.4
1898	2569	5	153.98	769.88	194.73	5	153.98	769.88	79.07	4.0
1899	2571	5	159.48	797.39	185.89	5	159.48	797.39	85.79	4.3
1900	-				120.92	0	0.00	0.00	0.00	0.0
1901	2563	5	134.87	674.34	155.72	5	134.87	674.34	86.61	4.3
1902	2570	6	95.02	570.14	95.62	6	95.02	570.14	99.37	6.0
1903	4282	6	62.26	373.56	91.14	6	62.26	373.56	68.32	4.1
1904	4281	6	87.15	522.92	143.17	6	87.15	522.92	60.87	3.7
1905	2444	5	264.89	1324.45	323.54	5	264.89	1324.45	81.87	4.1
1906	3994	4	55.44	221.75	72.75	4	55.44	221.75	76.21	3.0
1907	2478	3	125.03	375.08	153.55	3	125.03	375.08	81.42	2.4
1908	-				94.52	0	0.00	0.00	0.00	0.0
1909	2449	3	51.01	153.03	321.73	6	230.81	692.42	71.74	2.2
	2448	3	179.79	539.38						
1910	2447	2	104.14	208.29	211.01	2	104.14	208.29	49.35	1.0
1911	4084	4	76.51	306.06	89.63	4	76.51	306.06	85.36	3.4
1912	4085	4	110.56	442.24	122.77	4	110.56	442.24	90.05	3.6
1913	4086	5	160.34	801.68	180.69	5	160.34	801.68	88.73	4.4
1914	4087	1	132.80	132.80	150.16	1	132.80	132.80	88.44	0.9
1915	2556	7	201.61	1411.26	201.61	7	201.61	1411.26	100.00	7.0
1916	2559	1	70.49	70.49	253.55	5	167.89	460.09	66.22	1.8
	2560	4	97.40	389.60						
1917	2558	2	160.03	320.06	270.44	2	160.03	320.06	59.17	1.2
1918	2557	6	185.27	1111.62	186.20	6	185.27	1111.62	99.50	6.0
1919	2564	1	85.64	85.64	362.44	8	187.33	797.45	51.69	2.2
	2565	7	101.69	711.81						
1920	2590	7	222.20	1555.42	400.01	13	338.96	2255.98	84.74	5.6
	2591	6	116.76	700.56						
1921	2592	4	145.88	583.53	205.40	4	145.88	583.53	71.02	2.8
1922	4239	5	124.62	623.10	148.60	5	124.62	623.10	83.86	4.2
1923	4237	6	102.49	614.95	107.20	6	102.49	614.95	95.61	5.7
1924	4238	7	81.93	573.50	85.35	7	81.93	573.50	95.99	6.7
1925	2595	6	104.68	628.06	223.21	10	171.02	893.44	76.62	4.0
	2594	4	66.35	265.38						
1926	2606	5	163.11	815.55	203.34	5	163.11	815.55	80.21	4.0
1927	2604	2	121.54	243.09	122.09	2	121.54	243.09	99.55	2.0
1928	2605	1	100.88	100.88	148.14	1	100.88	100.88	68.10	0.7
1929	4240	1	157.98	157.98	237.36	1	157.98	157.98	66.56	0.7
1930	2603	5	80.79	403.93	218.41	11	127.26	682.80	58.27	3.1
	4241	6	46.48	278.87						
1931	2602	1	86.17	86.17	165.02	1	86.17	86.17	52.22	0.5
1932	2601	1	87.03	87.03	166.04	1	87.03	87.03	52.41	0.5
1933	3736	3	139.96	419.89	149.41	3	139.96	419.89	93.67	2.8
1934	2600	3	113.86	341.58	193.22	3	113.86	341.58	58.93	1.8
1935	2599	4	146.34	585.34	166.28	4	146.34	585.34	88.00	3.5
1936	4243	6	71.83	430.98	78.41	6	71.83	430.98	91.61	5.5
1937	4242	1	48.06	48.06	82.95	1	48.06	48.06	57.94	0.6
1938	3737	6	31.88	191.29	116.96	12	79.13	474.76	67.65	4.1
	3738	6	47.24	283.47						
1939	4244	1	43.05	43.05	110.12	1	43.05	43.05	39.10	0.4
1940	2608	1	68.86	68.86	257.13	2	120.52	120.52	46.87	0.5
	2607	1	51.66	51.66						
1941	4245	5	76.33	381.67	140.33	5	76.33	381.67	54.40	2.7
1942	3735	4	195.77	783.10	213.28	4	195.77	783.10	91.79	3.7
1943	2609	6	87.92	527.50	415.81	11	252.06	1348.20	60.62	3.2
	2610	5	164.14	820.70						
1944	2612	6	63.51	381.08	328.90	12	145.24	871.43	44.16	2.6
	2611	6	81.73	490.35						
1945	2613	3	77.12	231.36	345.90	6	276.69	830.06	79.99	2.4
	2614	3	199.57	598.70						
1946	2615	6	157.74	946.42	172.60	6	157.74	946.42	91.39	5.5
1947	2617	1	94.28	94.28	428.66	2	228.68	228.68	53.35	0.5
	2616	1	134.41	134.41						
1948	4254	2	63.14	126.28	103.20	2	63.14	126.28	61.18	1.2
1949	4252	1	81.02	81.02	129.23	1	81.02	81.02	62.69	0.6
1950	2627	6	164.30	985.80	214.02	6	164.30	985.80	76.77	4.6
1951	-				160.02	0	0.00	0.00	0.00	0.0
1952	-				121.81	0	0.00	0.00	0.00	0.0
1953	4255	1	83.82	83.82	131.36	1	83.82	83.82	63.81	0.6
1954	2624	1	42.70	42.70	161.58	2	100.20	100.20	62.02	0.6
	2623	1	57.50	57.50						
1955	2626	1	70.40	70.40	120.84	1	70.40	70.40	58.26	0.6
1956	2625	1	78.86	78.86	140.79	1	78.86	78.86	56.01	0.6
1957	2621	1	50.58	50.58	178.23	2	110.67	110.67	62.10	0.6
	2622	1	60.09	60.09						
1958	2618	1	88.40	88.40	241.54	1	88.40	88.40	36.60	0.4
1959	2619	3	109.43	328.30	159.01	3	109.43	328.30	68.82	2.1
1960	2620	1	85.43	85.43	113.77	1	85.43	85.43	75.09	0.8
1961	4253	1	38.57	38.57	65.85	1	38.57	38.57	58.58	0.6
1962	2593	6	104.91	629.44	176.51	6	104.91	629.44	59.43	3.6
1963	4090	6	191.95	1151.72	195.29	6	191.95	1151.72	98.29	5.9
1964	2628	4	320.50	1282.01	391.79	4	320.50	1282.01	81.80	3.3
1965	2597	8	127.69	1021.49	351.37	14	210.05	1515.69	59.78	4.3
	2596	6	82.37	494.20						
1966	2598	1	97.13	97.13	245.99	2	159.64	159.64	64.90	0.6
	4333	1	62.51	62.51						
1967	2669	7	171.63	1201.39	297.86	7	171.63	1201.39	57.62	4.0
1968	2668	1	39.12	39.12	194.31	1	39.12	39.12	20.13	0.2
1969	2642	6	42.43	254.60	454.08	18	351.02	2106.14	77.30	4.6
	2640	6	207.06	1242.34						
	2641	6	101.53	609.20						
1970	2638	1	44.22	44.22	418.97	3	167.82	167.82	40.05	0.4
	2636	1	67.37	67.37						
	2637	1	56.23	56.23						
1971	-				156.36	0	0.00	0.00	0.00	0.0
1972	2639	3	169.10	507.29	168.98	3	169.10	507.29	100.07	3.0
1973	2666	1	82.08	82.08	257.04	2	152.33	152.33	59.26	0.6
	2665	1	70.25	70.25						
1974	2667	1	102.69	102.69	264.60	1	102.69	102.69	38.81	0.4
1975	2664	1	56.61	56.61	182.74	1	56.61	56.61	30.98	0.3
1976	2663	1	124.98	124.98	348.33	2	218.03	218.03	62.59	0.6
	2662	1	93.05	93.05						
1977	4262	1	46.00	46.00	89.12	1	46.00	46.00	51.62	0.5
1978	2643	1	312.48	312.48	704.24	2	528.75	528.75	75.08	0.8
	2644	1	216.28	216.28						
1979	2646	4	375.72	1502.88	597.91	4	375.72	1502.88	62.84	2.5
1980	2649	1	131.88	131.88	186.17	1	131.88	131.88	70.84	0.7
1981	2648	4	106.98	427.93	286.61	4	106.98	427.93	37.33	1.5
1982	2647	4	243.12	972.48	298.47	4	243.12	972.48	81.46	3.3
1983	4268	2	162.89	325.79	470.80	3	185.19	348.08	39.33	0.7
	2645	1	22.30	22.30						
1984	2683	4	129.67	518.69	139.03	4	129.67	518.69	93.27	3.7
1985	2686	1	72.49	72.49	312.97	3	197.79	197.79	63.20	0.6
	2685	1	78.40	78.40						
	2684	1	46.90	46.90						
1986	-				118.86	0	0.00	0.00	0.00	0.0
1987	-				109.42	0	0.00	0.00	0.00	0.0
1988	-				92.27	0	0.00	0.00	0.00	0.0
1989	3177	1	56.59	56.59	171.26	1	56.59	56.59	33.04	0.3
1990	2650	4	235.54	942.16	336.52	4	235.54	942.16	69.99	2.8
1991	2773	1	90.11	90.11	303.16	2	192.05	192.05	63.35	0.6
	2772	1	101.94	101.94						
1992	2661	1	126.44	126.44	378.90	1	126.44	126.44	33.37	0.3
1993	-				364.98	0	0.00	0.00	0.00	0.0
1994	2694	1	97.35	97.35	359.25	2	185.55	185.55	51.65	0.5
	2693	1	88.19	88.19						
1995	2692	1	163.36	163.36	245.53	1	163.36	163.36	66.53	0.7
1996	2689	1	87.77	87.77	971.90	5	588.18	588.18	60.52	0.6
	2687	1	163.90	163.90						
	2691	1	98.12	98.12						
	2690	1	88.97	88.97						
	2688	1	149.41	149.41						
1997	2696	1	137.39	137.39	688.90	2	289.62	289.62	42.04	0.4
	2695	1	152.23	152.23						
1998	2699	1	153.13	153.13	582.05	3	359.58	359.58	61.78	0.6
	2698	1	110.69	110.69						
	2697	1	95.75	95.75						
1999	-				809.89	0	0.00	0.00	0.00	0.0
2000	-				584.20	0	0.00	0.00	0.00	0.0
2001	-				222.83	0	0.00	0.00	0.00	0.0
2002	-				165.67	0	0.00	0.00	0.00	0.0
2003	4261	1	243.41	243.41	175.03	1	243.41	243.41	139.07	1.4
2004	-				140.80	0	0.00	0.00	0.00	0.0
2005	-				249.25	0	0.00	0.00	0.00	0.0
2006	-				102.83	0	0.00	0.00	0.00	0.0

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
2007	2682	1	73.10	73.10	269.65	2	165.79	165.79	61.48	0.6
	4280	1	92.69	92.69						
2008	2680	4	175.26	701.06	189.95	4	175.26	701.06	92.27	3.7
2009	2681	4	125.33	501.31	127.94	4	125.33	501.31	97.96	3.9
2010	4096	1	34.13	34.13	81.43	1	34.13	34.13	41.92	0.4
2011	4093	3	78.67	236.01	143.92	4	118.34	275.68	82.22	1.9
	4094	1	39.66	39.66						
2012	4095	3	30.90	92.69	57.95	3	30.90	92.69	53.32	1.6
2013	4092	4	136.60	546.39	174.10	4	136.60	546.39	78.46	3.1
2014	2660	4	179.02	716.06	318.63	7	281.69	1024.07	88.41	3.2
	2659	3	102.67	308.01						
2015	2652	5	161.10	805.50	161.10	5	161.10	805.50	100.00	5.0
2016	2651	5	138.51	692.56	152.67	5	138.51	692.56	90.73	4.5
2017	2653	1	54.67	54.67	579.05	6	307.61	307.61	53.12	0.5
	2654	1	46.70	46.70						
	2655	1	41.80	41.80						
	2657	1	54.20	54.20						
	2658	1	43.25	43.25						
	2656	1	66.99	66.99						
2018	2670	1	159.24	159.24	159.24	1	159.24	159.24	100.00	1.0
2019	-				1044.61	0	0.00	0.00	0.00	0.0
2020	-				405.96	0	0.00	0.00	0.00	0.0
2021	2700	4	346.31	1385.24	363.52	4	346.31	1385.24	95.27	3.8
2022	2678	4	82.53	330.11	186.97	8	144.19	576.78	77.12	3.1
	2679	4	61.67	246.67						
2023	2677	5	135.18	675.89	197.50	5	135.18	675.89	68.44	3.4
2024	2482	5	194.79	973.97	230.86	5	194.79	973.97	84.38	4.2
2025	2727	5	123.69	618.46	141.03	5	123.69	618.46	87.70	4.4
2026	2728	5	118.91	594.53	136.63	5	118.91	594.53	87.03	4.4
2027	2761	1	139.89	139.89	815.08	5	529.90	529.90	65.01	0.7
	2760	1	105.62	105.62						
	2759	1	96.58	96.58						
	2757	1	103.44	103.44						
	2758	1	84.37	84.37						
2028	2756	2	329.71	659.42	1219.45	3	582.38	912.09	47.76	0.7
	4216	1	252.66	252.66						
2029	-				522.40	0	0.00	0.00	0.00	0.0
2030	2701	3	219.82	659.45	269.39	3	219.82	659.45	81.60	2.4
2031	4217	1	106.53	106.53	131.82	1	106.53	106.53	80.81	0.8
2032	4179	1	90.46	90.46	121.60	1	90.46	90.46	74.39	0.7
2033	4178	1	86.08	86.08	106.91	1	86.08	86.08	80.51	0.8
2034	4180	2	38.69	77.39	92.54	2	38.69	77.39	41.82	0.8
2035	2769	1	72.46	72.46	85.87	1	72.46	72.46	84.38	0.8
2036	2768	1	77.61	77.61	290.13	3	131.13	131.13	45.20	0.5
	2767	1	30.70	30.70						
	2766	1	22.82	22.82						
2037	2702	3	150.67	452.02	180.73	3	150.67	452.02	83.37	2.5
2038	4219	1	62.83	62.83	94.04	1	62.83	62.83	66.82	0.7
2039	4218	2	101.35	202.71	150.04	2	101.35	202.71	67.55	1.4
2040	2703	3	165.44	496.31	173.56	3	165.44	496.31	95.32	2.9
2041	2704	4	126.60	506.39	136.61	4	126.60	506.39	92.67	3.7
2042	2707	1	24.34	24.34	281.83	4	142.99	142.99	50.74	0.5
	2706	1	81.68	81.68						
	2708	1	17.00	17.00						
	2705	1	19.97	19.97						
2043	2709	4	254.55	1018.21	321.65	4	254.55	1018.21	79.14	3.2
2044	2713	4	102.23	408.94	602.49	4	102.23	408.94	16.97	0.7
2045	2754	5	90.64	453.21	130.07	5	90.64	453.21	69.68	3.5
2046	2735	1	29.17	29.17	217.96	4	96.17	230.18	44.12	1.1
	2734	3	67.00	201.01						
2047	4161	5	99.50	497.51	115.32	5	99.50	497.51	86.28	4.3
2048	2733	2	90.21	180.41	207.93	2	90.21	180.41	43.38	0.9
2049	-				70.99	0	0.00	0.00	0.00	0.0
2050	2755	5	59.97	299.85	68.45	5	59.97	299.85	87.61	4.4
2051	2671	5	210.51	1052.57	907.38	6	465.34	1307.39	51.28	1.4
	4263	1	254.83	254.83						
2052	4228	4	98.86	395.43	112.14	4	98.86	395.43	88.16	3.5
2053	4229	1	47.02	47.02	59.27	1	47.02	47.02	79.32	0.8
2054	2752	4	104.99	419.96	168.89	4	104.99	419.96	62.17	2.5
2055	3172	2	55.21	110.42	136.32	4	106.13	212.25	77.85	1.6
	3173	2	50.92	101.84						
2056	2751	3	175.52	526.55	228.00	3	175.52	526.55	76.98	2.3
2057	-				88.07	0	0.00	0.00	0.00	0.0
2058	2753	1	37.44	37.44	197.26	1	37.44	37.44	18.98	0.2
2059	2750	4	247.11	988.43	273.10	4	247.11	988.43	90.48	3.6
2060	2749	1	35.93	35.93	210.23	2	111.83	111.83	53.19	0.5
	2748	1	75.89	75.89						
2061	4222	1	92.20	92.20	765.21	5	427.60	427.60	55.88	0.6
	4223	1	122.99	122.99						
	4224	1	122.99	122.99						
	4225	1	44.71	44.71						
	4226	1	44.71	44.71						
2062	4221	4	156.25	625.00	194.24	4	156.25	625.00	80.44	3.2
2063	2712	4	140.69	562.77	158.28	4	140.69	562.77	88.89	3.6
2064	4200	4	78.96	315.85	109.04	4	78.96	315.85	72.42	2.9
2065	2711	1	60.52	60.52	163.48	2	133.17	133.17	81.46	0.8
	2710	1	72.66	72.66						
2066	2672	4	293.94	1175.74	511.62	4	293.94	1175.74	57.45	2.3
2067	-				116.23	0	0.00	0.00	0.00	0.0
2068	3178	4	93.32	373.26	93.32	4	93.32	373.26	100.00	4.0
2069	4154	4	82.41	329.64	82.41	4	82.41	329.64	100.00	4.0
2070	4155	4	69.29	277.15	69.29	4	69.29	277.15	100.00	4.0
2071	2747	3	221.57	664.70	250.96	3	221.57	664.70	88.29	2.6
2072	4158	2	176.96	353.91	229.83	2	176.96	353.91	76.99	1.5
2073	4312	5	114.29	571.43	169.25	5	114.29	571.43	67.52	3.4
2074	-				157.55	0	0.00	0.00	0.00	0.0
2075	4098	4	75.24	300.96	104.37	4	75.24	300.96	72.09	2.9
2076	4097	5	61.57	307.85	88.29	5	61.57	307.85	69.74	3.5
2077	4128	7	197.67	1383.71	255.47	7	197.67	1383.71	77.38	5.4
2078	2719	5	134.31	671.54	149.69	5	134.31	671.54	89.72	4.5
2079	4127	4	137.19	548.75	152.53	4	137.19	548.75	89.94	3.6
2080	2720	4	109.86	439.45	204.48	4	109.86	439.45	53.73	2.1
2081	4126	3	155.51	466.53	198.73	3	155.51	466.53	78.25	2.3
2082	4136	3	154.42	463.27	157.55	3	154.42	463.27	98.01	2.9
2083	2721	5	133.07	665.33	133.07	5	133.07	665.33	100.00	5.0
2084	4130	1	146.46	146.46	170.87	1	146.46	146.46	85.72	0.9
2085	2673	2	157.13	314.25	163.98	2	157.13	314.25	95.82	1.9
2086	2674	5	146.34	731.70	169.14	5	146.34	731.70	86.52	4.3
2087	2675	5	133.10	665.48	148.68	5	133.10	665.48	89.52	4.5
2088	4157	2	55.27	110.54	87.62	2	55.27	110.54	63.08	1.3
2089	2736	2	120.40	240.81	158.51	2	120.40	240.81	75.96	1.5
2090	4160	2	71.24	142.47	143.76	3	134.65	205.89	93.66	1.4
	4159	1	63.42	63.42						
2091	2732	1	31.45	31.45	205.17	2	78.87	78.87	38.44	0.4
	4156	1	47.42	47.42						
2092	2715	2	38.78	77.57	352.39	8	173.22	884.21	49.16	2.5
	2714	6	134.44	806.65						
2093	2718	1	78.09	78.09	259.98	4	255.47	337.57	98.27	1.3
	2717	2	82.09	164.19						
	2716	1	95.29	95.29						
2094	2723	1	49.54	49.54	256.48	3	136.23	136.23	53.11	0.5
	2722	1	41.18	41.18						
	2724	1	45.50	45.50						
2095	2726	3	108.36	325.08	398.33	6	356.87	756.13	89.59	1.9
	2725	2	182.53	365.06						
	4131	1	65.98	65.98						
2096	4134	1	34.85	34.85	61.80	1	34.85	34.85	56.38	0.6
2097	4132	1	21.03	21.03	78.04	6	61.11	221.46	78.31	2.8
	4133	5	40.09	200.43						
2098	2676	6	270.73	1624.38	276.37	6	270.73	1624.38	97.96	5.9
2099	2729	2	154.95	309.89	173.25	2	154.95	309.89	89.44	1.8
2100	2730	5	67.46	337.31	160.26	10	115.74	578.68	72.22	3.6
	4139	5	48.27	241.36						
2101	4273	4	147.20	588.79	170.94	4	147.20	588.79	86.11	3.4
2102	4173	1	88.97	88.97	3122.12	8	1341.76	1341.76	42.98	0.4
	4174	1	88.97	88.97						
	4175	1	218.22	218.22						
	4176	1	246.07	246.07						
	4177	1	163.87	163.87						
	4196	1	185.62	185.62						
	4197	1	186.09	186.09						
	4198	1	163.96	163.96						
2103	-				566.03	0	0.00	0.00	0.00	0.0
2104	2178	6	56.18	337.10	402.03	14	311.17	1472.20	77.40	3.7
	2179	3	69.92	209.77						
	4272	5	185.07	925.33						
2105	3072	1	74.50	74.50	207.21	2	124.18	124.18	59.93	0.6
	3073	1	49.68	49.68						
2106	3071	1	148.21	148.21	156.21	1	148.21	148.21	94.88	0.9
2107	3070	1	100.29	100.29	112.45	1	100.29	100.29	89.18	0.9
2108	3067	1	65.44	65.44	294.90	3	207.47	207.47	70.35	0.7
	3069	1	78.13	78.13						
	3068	1	63.90	63.90						
2109	3066	5	174.86	874.31	176.88	5	174.86	874.31	98.86	4.9

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
2110	3065	3	193.02	579.06	195.98	3	193.02	579.06	98.49	3.0
2111	3056	4	43.55	174.21	118.80	5	72.27	202.92	60.83	1.7
	3057	1	28.71	28.71						
2112	3058	3	143.18	429.54	143.59	3	143.18	429.54	99.71	3.0
2113	3059	6	119.28	715.66	119.28	6	119.28	715.66	100.00	6.0
2114	3060	3	103.69	311.08	103.76	3	103.69	311.08	99.93	3.0
2115	3061	5	256.72	1283.60	257.87	5	256.72	1283.60	99.55	5.0
2116	3062	4	104.61	418.44	104.61	4	104.61	418.44	100.00	4.0
2117	3064	1	61.55	61.55	122.62	2	111.18	111.18	90.67	0.9
	3063	1	49.62	49.62						
2118	3055	6	215.84	1295.06	215.84	6	215.84	1295.06	100.00	6.0
2119	2488	6	106.81	640.83	291.29	12	164.72	988.30	56.55	3.4
	2487	6	57.91	347.47						
2120	3050	4	142.83	571.31	169.88	4	142.83	571.31	84.08	3.4
2121	3052	3	229.06	687.18	279.39	3	229.06	687.18	81.99	2.5
2122	3051	3	225.09	675.26	291.62	3	225.09	675.26	77.19	2.3
2123	2201	4	249.31	997.24	336.03	4	249.31	997.24	74.19	3.0
2124	3170	1	41.90	41.90	54.31	1	41.90	41.90	77.15	0.8
2125	3171	3	142.66	427.97	199.73	3	142.66	427.97	71.42	2.1
2126	3166	5	30.60	152.98	316.75	18	209.17	753.16	66.04	2.4
	3167	2	38.43	76.86						
	3168	5	65.36	326.79						
	3164	2	51.32	102.63						
	3165	4	23.48	93.91						
2127	3163	1	32.17	32.17	326.17	11	252.68	820.81	77.47	2.5
	3162	5	46.60	233.02						
	3160	1	46.68	46.68						
	3161	4	127.24	508.95						
2128	3155	5	149.97	749.85	157.44	5	149.97	749.85	95.25	4.8
2129	3154	5	191.08	955.40	192.76	5	191.08	955.40	99.13	5.0
2130	3159	5	54.16	270.78	187.74	10	124.37	621.87	66.25	3.3
	3158	5	70.22	351.09						
2131	3157	1	48.61	48.61	152.23	2	72.82	72.82	47.83	0.5
	3156	1	24.21	24.21						
2132	3152	5	216.94	1084.71	248.00	5	216.94	1084.71	87.48	4.4
2133	3151	4	275.44	1101.77	283.39	4	275.44	1101.77	97.20	3.9
2134	3153	3	237.12	711.36	271.31	3	237.12	711.36	87.40	2.6
2135	3150	3	132.75	398.26	417.59	6	264.79	794.36	63.41	1.9
	3149	3	132.03	396.10						
2136	3147	9	114.33	1029.01	414.50	12	240.79	1408.38	58.09	3.4
	3148	3	126.46	379.37						
2137	3014	10	187.29	1872.86	339.36	20	290.16	2901.57	85.50	8.6
	3013	10	102.87	1028.71						
2138	3012	10	393.77	3937.71	414.88	10	393.77	3937.71	94.91	9.5
2139	3005	2	112.87	225.74	544.84	7	278.88	696.66	51.19	1.3
	3004	4	101.64	406.55						
	3003	1	64.38	64.38						
2140	2996	7	139.65	977.55	149.10	7	139.65	977.55	93.66	6.6
2141	2995	5	126.26	631.30	169.92	5	126.26	631.30	74.31	3.7
2142	2994	4	115.78	463.12	367.69	10	276.22	944.43	75.12	2.6
	2997	3	71.04	213.12						
	2998	3	89.40	268.19						
2143	2991	5	206.82	1034.08	245.24	5	206.82	1034.08	84.33	4.2
2144	2992	5	167.85	839.25	167.38	5	167.85	839.25	100.28	5.0
2145	2993	5	120.35	601.77	149.00	5	120.35	601.77	80.78	4.0
2146	3054	5	336.20	1681.02	339.79	5	336.20	1681.02	98.95	4.9
2147	2990	4	131.52	526.09	137.76	4	131.52	526.09	95.47	3.8
2148	2984	6	222.70	1336.20	326.33	6	222.70	1336.20	68.24	4.1
2149	2989	4	258.47	1033.89	297.56	4	258.47	1033.89	86.86	3.5
2150	2988	6	154.45	926.72	170.75	6	154.45	926.72	90.46	5.4
2151	4201	1	84.77	84.77	163.75	1	84.77	84.77	51.77	0.5
2152	3100	6	88.91	533.44	90.03	6	88.91	533.44	98.76	5.9
2153					87.89	0	0.00	0.00	0.00	0.0
2154	3101	3	99.93	299.80	107.23	3	99.93	299.80	93.19	2.8
2155	3102	4	122.46	489.83	268.30	9	258.78	1171.45	96.45	4.4
	3103	5	136.32	681.62						
2156	3104	5	251.85	1259.25	285.88	5	251.85	1259.25	88.10	4.4
2157	3095	1	47.11	47.11	183.64	3	115.07	115.07	62.66	0.6
	3096	1	48.47	48.47						
	3097	1	19.49	19.49						
2158	3098	3	140.29	420.88	160.12	3	140.29	420.88	87.62	2.6
2159	3099	4	115.73	462.94	133.29	4	115.73	462.94	86.83	3.5
2160	2741	1	190.22	190.22	326.86	1	190.22	190.22	58.20	0.6
2161	3094	2	85.78	171.57	127.68	2	85.78	171.57	67.18	1.3
2162	2746	4	106.28	425.12	128.70	4	106.28	425.12	82.58	3.3
2163	4545	1	44.29	44.29	74.45	1	44.29	44.29	59.49	0.6
2164	4215	1	24.88	24.88	43.06	1	24.88	24.88	57.77	0.6
2165	2745	5	131.68	658.40	133.94	5	131.68	658.40	98.31	4.9
2166	2743	4	174.95	699.82	178.10	4	174.95	699.82	98.23	3.9
2167	4199	4	84.05	336.21	154.78	4	84.05	336.21	54.30	2.2
2168	2744	4	142.06	568.26	142.99	4	142.06	568.26	99.35	4.0
2169	4211	5	73.61	368.07	73.61	5	73.61	368.07	100.00	5.0
2170	4210	4	82.85	331.40	82.92	4	82.85	331.40	99.92	4.0
2171	3074	2	70.82	141.65	75.31	2	70.82	141.65	94.04	1.9
2172	2742	5	127.52	637.59	134.48	5	127.52	637.59	94.83	4.7
2173	4266	1	52.75	52.75	101.95	1	52.75	52.75	51.74	0.5
2174	2739	1	43.74	43.74	92.97	1	43.74	43.74	47.04	0.5
2175	2738	5	50.19	250.96	119.68	5	50.19	250.96	41.94	2.1
2176	2737	4	148.27	593.08	160.18	4	148.27	593.08	92.56	3.7
2177	3108	1	81.16	81.16	181.83	1	81.16	81.16	44.63	0.4
2178	2789	4	196.84	787.36	200.09	4	196.84	787.36	98.38	3.9
2179	2788	1	156.70	156.70	211.89	1	156.70	156.70	73.96	0.7
2180	3111	4	240.82	963.28	243.60	4	240.82	963.28	98.86	4.0
2181	2790	4	159.50	638.01	204.48	4	159.50	638.01	78.00	3.1
2182	3109	1	58.94	58.94	136.33	2	124.62	124.62	91.41	0.9
	3110	1	65.69	65.69						
2183	4185	1	81.70	81.70	105.05	1	81.70	81.70	77.78	0.8
2184	3106	1	77.58	77.58	77.61	1	77.58	77.58	99.95	1.0
2185	4184	1	128.17	128.17	156.70	1	128.17	128.17	81.79	0.8
2186	3107	1	173.00	173.00	177.79	1	173.00	173.00	97.31	1.0
2187	3105	7	306.26	2143.79	308.93	7	306.26	2143.79	99.13	6.9
2188	4181	1	78.98	78.98	94.65	1	78.98	78.98	83.45	0.8
2189	4186	1	103.00	103.00	106.25	3	209.25	315.49	196.95	3.0
	3113	2	106.25	212.49						
2190	3114	2	123.45	246.89	127.96	2	123.45	246.89	96.47	1.9
2191	4334	2	95.07	190.15	100.29	2	95.07	190.15	94.80	1.9
2192	3117	2	93.28	186.57	102.72	2	93.28	186.57	90.82	1.8
2193	2785	1	48.13	48.13	234.33	3	183.08	183.08	78.13	0.8
	2786	1	61.50	61.50						
	2787	1	73.45	73.45						
2194	2784	1	64.05	64.05	125.47	1	64.05	64.05	51.05	0.5
2195	3115	2	72.08	144.15	123.37	2	72.08	144.15	58.42	1.2
2196	3116	2	170.19	340.37	170.19	2	170.19	340.37	100.00	2.0
2197	4187	1	152.60	152.60	153.43	1	152.60	152.60	99.46	1.0
2198	-				62.20	0	0.00	0.00	0.00	0.0
2199	3112	1	55.28	55.28	176.86	1	55.28	55.28	31.26	0.3
2200	2770	1	44.34	44.34	145.69	2	83.04	83.04	57.00	0.6
	2771	1	38.70	38.70						
2201	2765	7	218.17	1527.22	407.90	7	218.17	1527.22	53.49	3.7
2202	3118	1	70.94	70.94	312.49	3	230.14	230.14	73.65	0.7
	3120	1	61.19	61.19						
	3119	1	98.01	98.01						
2203	4190	1	82.03	82.03	204.16	3	198.90	315.77	97.43	1.5
	4189	2	116.87	233.74						
2204	3122	2	67.02	134.03	192.93	3	110.58	177.60	57.32	0.9
	3121	1	43.56	43.56						
2205	4194	2	126.60	253.19	194.59	2	126.60	253.19	65.06	1.3
2206	2764	1	23.68	23.68	369.50	3	194.65	194.65	52.68	0.5
	2762	1	51.99	51.99						
	2763	1	118.97	118.97						
2207	4193	1	72.41	72.41	473.38	6	249.07	529.00	52.62	1.1
	4192	2	73.40	146.79						
	4191	3	103.26	309.79						
2208					240.46	0	0.00	0.00	0.00	0.0
2209	2775	1	51.09	51.09	447.34	8	303.89	441.85	67.93	1.0
	2776	1	32.37	32.37						
	2777	2	61.53	123.06						
	2778	1	40.72	40.72						
	2780	1	41.76	41.76						
	2779	2	76.42	152.85						
2210	2783	2	203.61	407.22	460.31	4	330.52	661.04	71.80	1.4
	2782	2	126.91	253.82						
2211	2781	3	156.58	469.75	261.10	3	156.58	469.75	59.97	1.8
2212	-				191.25	0	0.00	0.00	0.00	0.0
2213	2977	2	122.38	244.77	1116.83	6	695.48	1134.08	62.27	1.0
	2979	2	316.22	632.44						
	2978	1	175.27	175.27						
	2980	1	81.61	81.61						
2214	3141	1	53.63	53.63	323.43	3	227.62	401.60	70.38	1.2
	3142	2	173.98	347.97						
2215	3123	1	116.01	116.01	190.10	2	178.29	178.29	93.79	0.9
	3124	1	62.28	62.28						
2216	3125	1	151.31	151.31	151.62	1	151.31	151.31	99.80	1.0

Plot Ref. No.	Buildin g Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprin t on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverag e Ratio (BCR)	Floor Area Ratio (FAR)
2217	4212	1	40.48	40.48	297.20	3	263.37	263.37	88.62	0.9
	2975	1	179.95	179.95						
	2976	1	42.94	42.94						
2218	3126	1	197.31	197.31	197.05	1	197.31	197.31	100.13	1.0
2219	3127	2	192.32	384.63	219.37	2	192.32	384.63	87.67	1.8
2220	3140	1	152.22	152.22	302.74	2	267.68	267.68	88.42	0.9
	3139	1	115.45	115.45						
2221	4267	1	167.97	167.97	328.71	2	229.05	229.05	69.68	0.7
	3137	1	61.07	61.07						
2222	3138	7	409.90	2869.30	452.03	7	409.90	2869.30	90.68	6.3
2223	3091	4	276.62	1106.50	306.93	4	276.62	1106.50	90.13	3.6
2224	3093	1	102.45	102.45	102.45	1	102.45	102.45	100.00	1.0
2225	3092	1	57.12	57.12	128.04	1	57.12	57.12	44.61	0.4
2226	3080	1	118.73	118.73	306.90	2	233.50	233.50	76.08	0.8
	3081	1	114.77	114.77						
2227	3082	2	140.98	281.96	145.24	2	140.98	281.96	97.07	1.9
2228	3084	6	62.56	375.34	90.80	6	62.56	375.34	68.90	4.1
2229	4208	6	82.15	492.89	184.58	12	167.90	1007.39	90.96	5.5
	4209	6	85.75	514.49						
2230	3079	3	185.37	556.10	200.18	3	185.37	556.10	92.60	2.8
2231	4205	3	55.49	166.48	60.75	3	55.49	166.48	91.35	2.7
2232	3085	1	122.18	122.18	125.36	1	122.18	122.18	97.47	1.0
2233	3086	2	35.76	71.52	78.49	2	35.76	71.52	45.56	0.9
2234	3078	2	99.55	199.09	99.63	2	99.55	199.09	99.91	2.0
2235	-				120.79	0	0.00	0.00	0.00	0.0
2236	4204	1	115.47	115.47	118.58	1	115.47	115.47	97.38	1.0
2237	3075	3	75.50	226.50	121.10	3	75.50	226.50	62.35	1.9
2238	3076	3	136.44	409.32	140.07	3	136.44	409.32	97.41	2.9
2239	3077	5	71.15	355.76	71.15	5	71.15	355.76	100.00	5.0
2240	4206	5	97.94	489.71	104.91	5	97.94	489.71	93.35	4.7
2241	3049	1	168.09	168.09	174.97	1	168.09	168.09	96.07	1.0
2242	3048	1	90.77	90.77	186.98	2	184.77	184.77	98.82	1.0
	4207	1	94.01	94.01						
2243	3087	4	92.82	371.30	240.45	5	142.21	420.69	59.14	1.7
	3088	1	49.39	49.39						
2244	3090	7	68.22	477.57	101.26	7	68.22	477.57	67.38	4.7
2245	3089	6	139.06	834.35	138.74	6	139.06	834.35	100.23	6.0
2246	3009	5	299.30	1496.51	306.67	5	299.30	1496.51	97.60	4.9
2247	3010	7	110.96	776.72	114.73	7	110.96	776.72	96.72	6.8
2248	3011	7	102.90	720.32	106.38	7	102.90	720.32	96.73	6.8
2249	3007	1	256.89	256.89	341.83	1	256.89	256.89	75.15	0.8
2250	3008	2	119.21	238.42	220.59	2	119.21	238.42	54.04	1.1
2251	3015	1	79.16	79.16	225.01	1	79.16	79.16	35.18	0.4
2252	3006	4	198.83	795.31	311.69	4	198.83	795.31	63.79	2.6
2253	3016	2	215.43	430.85	656.42	2	215.43	430.85	32.82	0.7
2254	-				354.04	0	0.00	0.00	0.00	0.0
2255	3024	5	119.55	597.73	235.78	5	119.55	597.73	50.70	2.5
2256	3025	5	118.56	592.78	214.16	5	118.56	592.78	55.36	2.8
2257	3030	1	130.65	130.65	133.95	1	130.65	130.65	97.54	1.0
2258	3031	1	81.17	81.17	160.15	1	81.17	81.17	50.68	0.5
2259	4231	3	135.67	407.01	159.58	3	135.67	407.01	85.02	2.6
2260	3027	4	139.71	558.85	439.28	7	336.05	1147.87	76.50	2.6
	3026	3	196.34	589.02						
2261	3033	4	120.36	481.44	432.65	14	276.69	1065.75	63.95	2.5
	3029	6	67.91	407.47						
	3032	2	54.73	109.46						
	4335	2	33.69	67.37						
2262	3034	2	123.42	246.83	133.44	2	123.42	246.83	92.49	1.8
2263	3028	3	130.93	392.79	133.03	3	130.93	392.79	98.42	3.0
2264	3035	1	76.97	76.97	79.58	1	76.97	76.97	96.72	1.0
2265	3036	1	72.49	72.49	72.49	1	72.49	72.49	100.00	1.0
2266	3037	1	66.71	66.71	428.65	3	408.40	750.09	95.28	1.7
	3038	2	341.69	683.38						
2267	3043	4	115.65	462.60	198.53	4	115.65	462.60	58.25	2.3
2268	3041	1	104.74	104.74	108.50	1	104.74	104.74	96.53	1.0
2269	3042	2	118.50	237.00	120.18	2	118.50	237.00	98.60	2.0
2270	3044	6	87.04	522.22	149.01	6	87.04	522.22	58.41	3.5
2271	3046	2	85.19	170.37	268.98	4	153.16	306.31	56.94	1.1
	3045	2	67.97	135.94						
2272	3047	1	65.58	65.58	69.31	1	65.58	65.58	94.63	0.9
2273	3040	1	89.42	89.42	395.84	8	380.51	807.87	96.13	2.0
	3039	1	77.41	77.41						
	4202	3	100.96	302.88						
	4203	3	112.72	338.16						
2274	-				4501.02	0	0.00	0.00	0.00	0.0
2275	3174	1	695.89	695.89	695.21	1	695.89	695.89	100.10	1.0
2276	2966	2	104.34	208.68	4861.73	17	2689.40	10592.49	55.32	2.2
	2967	3	1025.32	3075.97						
	2965	7	712.39	4986.75						
	2968	3	626.41	1879.22						
	2969	2	220.94	441.87						
2277	2964	2	99.30	198.60	285.32	2	99.30	198.60	34.80	0.7
2278	2963	2	175.45	350.91	220.04	2	175.45	350.91	79.74	1.6
2279	2970	1	31.55	31.55	209.46	4	83.08	105.93	39.66	0.5
	2971	2	22.85	45.70						
	2972	1	28.68	28.68						
2280	3136	1	150.59	150.59	177.90	1	150.59	150.59	84.65	0.8
2281	3133	5	288.30	1441.49	288.30	5	288.30	1441.49	100.00	5.0
2282	3134	1	47.22	47.22	47.22	1	47.22	47.22	100.00	1.0
2283	3135	2	60.81	121.61	106.48	3	106.55	167.36	100.06	1.6
	4213	1	45.74	45.74		3				
2284	2973	1	121.95	121.95	257.52	2	199.80	199.80	77.59	0.8
	2974	1	77.85	77.85						
2285	2962	2	185.88	371.76	516.26	4	417.32	603.20	80.83	1.2
	2961	1	110.36	110.36						
	2960	1	121.08	121.08						
2286	2959	1	67.41	67.41	598.61	5	269.42	501.17	45.01	0.8
	2958	1	86.14	86.14						
	4214	3	115.87	347.62						
2287	2955	3	102.52	307.57	749.81	9	559.48	1831.22	74.62	2.4
	2956	4	304.87	1219.49						
	2957	2	152.08	304.16						
2288	2953	1	23.16	23.16	270.39	3	202.79	202.79	75.00	0.7
	2952	1	153.23	153.23						
	2954	1	26.40	26.40						
2289	2951	1	172.88	172.88	590.18	2	312.33	312.33	52.92	0.5
	2950	1	139.44	139.44						
2290	2946	1	243.26	243.26	591.01	2	395.02	395.02	66.84	0.7
	2945	1	151.76	151.76						
2291	4188	6	506.44	3038.63	654.91	6	506.44	3038.63	77.33	4.6
2292	2937	1	183.61	183.61	686.76	6	459.14	1038.46	66.86	1.5
	2936	1	82.42	82.42						
	2935	4	193.11	772.43						
2293	2940	1	42.07	42.07	424.07	4	304.67	304.67	71.84	0.7
	2941	1	48.70	48.70						
	2939	1	32.35	32.35						
	2938	1	181.55	181.55						
2294	2944	5	89.42	447.11	606.88	15	480.58	2402.88	79.19	4.0
	2942	5	318.08	1590.40						
	2943	5	73.07	365.37						
2295	2934	4	218.09	872.36	365.21	5	239.71	893.98	65.64	2.4
	2933	1	21.62	21.62						
2296	2932	4	169.95	679.80	205.27	4	169.95	679.80	82.79	3.3
2297	2931	5	181.44	907.20	215.20	5	181.44	907.20	84.31	4.2
2298	2921	1	76.71	76.71	404.96	4	392.32	392.32	96.88	1.0
	2920	1	89.56	89.56						
	2919	1	132.28	132.28						
	2918	1	93.76	93.76						
2299	2922	5	156.21	781.04	316.11	6	316.03	940.87	99.98	3.0
	4336	1	159.82	159.82						
2300	2923	5	179.88	899.41	179.79	5	179.88	899.41	100.05	5.0
2301	2877	6	255.41	1532.46	591.86	8	549.16	1826.21	92.79	3.1
	2878	1	127.90	127.90						
	2879	1	165.85	165.85						
2302	2872	5	286.58	1432.91	286.75	5	286.58	1432.91	99.94	5.0
2303	2871	6	206.08	1236.46	207.43	6	206.08	1236.46	99.35	6.0
2304	2869	11	163.20	1795.24	214.26	11	163.20	1795.24	76.17	8.4
2305	2873	2	175.80	351.60	179.66	2	175.80	351.60	97.85	2.0
2306	2868	7	276.80	1937.61	795.80	10	485.33	2201.19	60.99	2.8
	2867	2	55.04	110.09						
	2874	1	153.49	153.49						
2307	2876	6	81.83	490.96	87.50	6	81.83	490.96	93.51	5.6
2308	2875	4	184.30	737.20	203.54	4	184.30	737.20	90.55	3.6
2309	2870	6	372.81	2236.85	420.67	6	372.81	2236.85	88.62	5.3
2310					75.76	0	0.00	0.00	0.00	0.0
2311	2866	2	109.51	219.02	109.56	2	109.51	219.02	99.96	2.0
2312	2861	5	127.44	637.19	131.67	5	127.44	637.19	96.79	4.8
2313	2860	6	147.39	884.34	161.09	6	147.39	884.34	91.50	5.5
2314	2863	5	58.89	294.43	172.93	7	88.68	354.02	51.28	2.0
	2862	2	29.80	59.59						
2315	2864	1	105.83	105.83	163.17	1	105.83	105.83	64.86	0.6
2316	2856	10	319.96	3199.65	370.00	10	319.96	3199.65	86.48	8.6
2317	2857	5	76.68	383.41	76.68	5	76.68	383.41	100.00	5.0
2318	2858	3	114.51	343.52	135.86	3	114.51	343.52	84.29	2.5

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Buildin g Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Buildin g Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
2319	2859	6	187.80	1126.77	192.82	6	187.80	1126.77	97.39	5.8
2320	2838	10	316.66	3166.58	344.78	10	316.66	3166.58	91.84	9.2
2321	2839	3	202.76	608.29	203.32	3	202.76	608.29	99.72	3.0
2322					138.74	0	0.00	0.00	0.00	0.0
2323	2840	3	194.84	584.53	196.03	3	194.84	584.53	99.40	3.0
2324	2844	6	85.65	513.92	85.81	6	85.65	513.92	99.81	6.0
2325	3146	5	74.68	373.39	81.88	5	74.68	373.39	91.21	4.6
2326	3144	6	59.81	358.85	61.73	6	59.81	358.85	96.89	5.8
2327	3145	6	168.98	1013.87	174.47	6	168.98	1013.87	96.85	5.8
2328	2924	8	216.37	1730.95	692.13	14	422.77	2100.71	61.08	3.0
	2925	1	45.55	45.55						
	2926	3	81.68	245.04						
	2928	1	45.37	45.37						
	2927	1	33.80	33.80						
2329	3143	3	123.07	369.21	144.68	3	123.07	369.21	85.06	2.6
2330	2865	5	202.53	1012.64	325.52	5	202.53	1012.64	62.22	3.1
2331					159.17	0	0.00	0.00	0.00	0.0
2332	2843	6	253.97	1523.83	254.23	6	253.97	1523.83	99.90	6.0
2333	2842	5	112.84	564.22	132.76	5	112.84	564.22	85.00	4.2
2334	2841	6	134.54	807.25	158.15	6	134.54	807.25	85.07	5.1
2335	2845	5	71.79	358.93	72.57	5	71.79	358.93	98.92	4.9
2336					248.70	0	0.00	0.00	0.00	0.0
2337	2836	3	144.19	432.57	147.14	3	144.19	432.57	97.99	2.9
2338	2834	6	124.06	744.38	125.81	6	124.06	744.38	98.62	5.9
2339	2837	4	88.42	353.68	93.30	4	88.42	353.68	94.77	3.8
2340	2835	1	33.23	33.23	321.58	1	33.23	33.23	10.33	0.1
2341	2833	6	308.89	1853.35	354.14	6	308.89	1853.35	87.22	5.2
2342	4235	3	127.83	383.49	149.10	3	127.83	383.49	85.74	2.6
2343	2830	5	329.47	1647.37	346.66	5	329.47	1647.37	95.04	4.8
2344	2829	3	307.29	921.87	309.72	3	307.29	921.87	99.22	3.0
2345	2831	5	87.83	439.14	88.41	5	87.83	439.14	99.34	5.0
2346	2827	4	154.43	617.73	158.72	4	154.43	617.73	97.30	3.9
2347	2832	6	340.57	2043.43	431.25	6	340.57	2043.43	78.97	4.7
2348	2828	4	232.45	929.81	236.54	4	232.45	929.81	98.27	3.9
2349	2849	4	65.66	262.64	821.44	20	429.08	2784.42	52.24	3.4
	2850	6	124.96	749.76						
	2851	9	191.69	1725.25						
	2852	1	46.77	46.77						
2350	2880	5	267.69	1338.44	274.72	5	267.69	1338.44	97.44	4.9
2351	2882	2	53.50	107.01	490.68	5	257.26	718.28	52.43	1.5
	2881	3	203.76	611.28						
2352	2825	6	493.81	2962.89	2203.29	13	1180.21	5490.24	53.57	2.5
	2826	5	384.85	1924.27						
	4322	2	301.54	603.08						
2353	2884	1	30.49	30.49	325.69	4	227.50	621.51	69.85	1.9
	2883	3	197.01	591.02						
2354	2885	2	173.57	347.15	331.39	2	173.57	347.15	52.38	1.0
2355	2886	9	148.31	1334.75	331.64	18	266.06	2394.51	80.22	7.2
	2887	9	117.75	1059.77						
2356	2824	6	141.19	847.13	142.49	6	141.19	847.13	99.09	5.9
2357	2822	1	150.67	150.67	242.12	2	239.98	239.98	99.11	1.0
	2823	1	89.31	89.31						
2358	2821	3	200.46	601.38	329.14	3	200.46	601.38	60.90	1.8
2359	2820	6	320.21	1921.25	334.61	6	320.21	1921.25	95.69	5.7
2360	2819	7	270.90	1896.27	335.31	7	270.90	1896.27	80.79	5.7
2361	2818	6	333.45	2000.67	337.50	6	333.45	2000.67	98.80	5.9
2362	2817	6	191.87	1151.23	345.05	7	259.43	1218.79	75.19	3.5
	4323	1	67.56	67.56						
2363	2816	8	335.95	2687.61	444.56	8	335.95	2687.61	75.57	6.0
2364	2917	6	191.94	1151.62	197.81	6	191.94	1151.62	97.03	5.8
2365	2916	3	232.91	698.72	235.90	3	232.91	698.72	98.73	3.0
2366	2914	5	317.71	1588.53	320.98	5	317.71	1588.53	98.98	4.9
2367	2909	1	21.44	21.44	390.25	5	190.15	190.15	48.72	0.5
	2911	1	25.98	25.98						
	2910	1	35.05	35.05						
	2912	1	35.26	35.26						
	2908	1	72.41	72.41						
2368	2913	4	166.57	666.29	167.60	4	166.57	666.29	99.39	4.0
2369	2907	1	113.28	113.28	900.51	12	606.27	2431.99	67.33	2.7
	2906	4	146.53	586.13						
	2905	6	277.22	1663.34						
	4236	1	69.24	69.24						
2370	2904	6	175.02	1050.14	187.18	6	175.02	1050.14	93.51	5.6
2371					714.94	0	0.00	0.00	0.00	0.0
2372	2900	5	199.12	995.62	199.12	5	199.12	995.62	100.00	5.0
2373	2901	1	22.66	22.66	465.14	2	66.63	66.63	14.33	0.1
	2902	1	43.97	43.97						
2374	2899	5	178.74	893.71	186.27	5	178.74	893.71	95.96	4.8
2375	2895	5	205.98	1029.92	219.72	5	205.98	1029.92	93.75	4.7
2376	2894	4	130.15	520.61	135.71	4	130.15	520.61	95.91	3.8
2377	2893	7	209.15	1464.07	263.81	7	209.15	1464.07	79.28	5.5
2378	2896	1	24.25	24.25	512.95	5	264.87	986.71	51.64	1.9
	2897	4	240.61	962.46						
2379	2892	5	145.62	728.11	145.65	5	145.62	728.11	99.98	5.0
2380	2891	5	196.60	983.02	196.60	5	196.60	983.02	100.00	5.0
2381	2809	3	219.99	659.97	256.30	3	219.99	659.97	85.83	2.6
2382	2808	8	281.60	2252.83	304.95	8	281.60	2252.83	92.34	7.4
2383	2807	8	287.07	2296.58	357.76	8	287.07	2296.58	80.24	6.4
2384	2806	1	258.65	258.65	313.57	1	258.65	258.65	82.49	0.8
2385	2810	5	326.87	1634.34	337.93	5	326.87	1634.34	96.73	4.8
2386	2811	2	254.68	509.36	310.84	3	306.22	560.90	98.51	1.8
	3951	1	51.53	51.53						
2387	2812	5	318.54	1592.70	318.68	5	318.54	1592.70	99.96	5.0
2388	2813	5	321.92	1609.61	327.74	5	321.92	1609.61	98.22	4.9
2389	2804	5	147.41	737.04	155.94	5	147.41	737.04	94.53	4.7
2390	2793	9	240.89	2168.00	253.82	9	240.89	2168.00	94.90	8.5
2391	2805	5	129.17	645.84	140.97	5	129.17	645.84	91.63	4.6
2392	2794	5	158.26	791.29	160.69	5	158.26	791.29	98.49	4.9
2393	2795	3	144.43	433.29	149.41	3	144.43	433.29	96.67	2.9
2394	2796	4	213.94	855.74	218.56	4	213.94	855.74	97.88	3.9
2395	2797	6	168.13	1008.78	172.52	6	168.13	1008.78	97.46	5.8
2396	2798	4	159.97	639.88	168.10	4	159.97	639.88	95.16	3.8
2397	2799	6	81.75	490.50	156.85	6	81.75	490.50	52.12	3.1
2398	2800	6	219.60	1317.59	262.74	6	219.60	1317.59	83.58	5.0
2399	2801	8	185.65	1485.17	289.30	9	278.74	1578.27	96.35	5.5
	3952	1	93.10	93.10						
2400	2890	3	204.25	612.74	205.36	3	204.25	612.74	99.46	3.0
2401	2889	3	196.35	589.05	196.35	3	196.35	589.05	100.00	3.0
2402	2888	5	251.02	1255.10	275.79	5	251.02	1255.10	91.02	4.6
2403	2814	5	200.59	1002.94	200.29	5	200.59	1002.94	100.15	5.0
2404	2815	5	140.97	704.85	192.60	5	140.97	704.85	73.19	3.7
2405	2802	6	229.63	1377.78	401.26	9	318.82	1645.34	79.45	4.1
	2803	3	89.18	267.55						
2406					257.03	0	0.00	0.00	0.00	0.0
2407	2929	6	190.65	1143.87	173.58	7	205.50	1158.72	118.39	6.7
	4234	1	14.85	14.85						
2408	3353	1	83.70	83.70	423.89	10	336.31	2357.19	79.34	5.6
	3352	9	252.61	2273.49						
2409	3128	5	248.14	1240.70	302.59	5	248.14	1240.70	82.01	4.1
2410	3129	5	54.09	270.46	321.81	15	221.82	1109.08	68.93	3.4
	3130	5	74.47	372.36						
	3131	5	93.25	466.26						
2411	3132	3	283.41	850.22	291.56	3	283.41	850.22	97.20	2.9
2412	2999	5	171.68	858.40	178.55	5	171.68	858.40	96.15	4.8
2413	3001	3	85.16	255.47	588.25	17	588.55	2629.19	100.05	4.5
	3002	3	147.57	442.71						
	3000	6	151.88	911.30						
	4324	5	203.94	1019.72						
2414	2987	7	228.89	1602.21	232.53	7	228.89	1602.21	98.43	6.9
2415	2986	3	98.15	294.44	206.13	6	194.79	584.36	94.50	2.8
	3948	3	96.64	289.93						
2416	2985	3	117.16	351.47	117.19	3	117.16	351.47	99.97	3.0
2417	2983	1	61.07	61.07	435.04	5	428.48	1530.73	98.49	3.5
	2982	4	367.42	1469.67						
2418	2981	6	193.62	1161.74	473.37	15	342.15	2498.46	72.28	5.3
	2461	9	148.52	1336.72						
2419	744	4	127.85	511.38	216.64	4	127.85	511.38	59.01	2.4
2420	792	1	63.07	63.07	393.17	6	214.67	472.98	54.60	1.2
	791	1	65.51	65.51						
	793	4	86.10	344.40						
2421					548.28	0	0.00	0.00	0.00	0.0
2422	769	5	200.92	1004.58	270.70	5	200.92	1004.58	74.22	3.7
2423					432.21	0	0.00	0.00	0.00	0.0
2424	770	5	206.41	1032.03	256.18	5	206.41	1032.03	80.57	4.0
2425	808	3	46.56	139.67	171.50	3	46.56	139.67	27.15	0.8
2426	810	5	217.74	1088.68	245.09	5	217.74	1088.68	88.84	4.4
2427	807	8	288.14	2305.11	435.86	8	288.14	2305.11	66.11	5.3
2428	771	4	189.36	757.45	254.71	4	189.36	757.45	74.34	3.0
2429	773	2	105.21	210.41	418.07	4	148.86	297.73	35.61	0.7
	772	2	43.66	87.31						
2430	895	9	241.95	2177.53	284.74	9	241.95	2177.53	84.97	7.6
2431	811	3	128.51	385.54	186.93	3	128.51	385.54	68.75	2.1
2432	780	4	93.35	373.39	245.59	11	185.72	1019.99	75.62	4.2
	781	7	92.37	646.60						

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
2433	812	6	147.98	887.89	286.16	6	147.98	887.89	51.71	3.1
2434	779	5	130.79	653.96	179.33	5	130.79	653.96	72.93	3.6
2435	782	4	207.46	829.86	394.62	5	264.23	886.62	66.96	2.2
	3844	1	56.77	56.77						
2436	784	5	128.25	641.23	178.49	5	128.25	641.23	71.85	3.6
2437	786	1	33.56	33.56	268.33	6	153.93	440.89	57.37	1.6
	783	1	24.71	24.71						
	785	4	95.65	382.61						
2438	788	5	98.69	493.44	357.38	15	219.03	1095.15	61.29	3.1
	789	5	34.71	173.56						
	790	5	85.63	428.15						
2439	795	5	113.34	566.72	312.54	8	250.89	979.35	80.27	3.1
	1585	3	137.54	412.63						
2440	796	3	86.58	259.73	130.48	3	86.58	259.73	66.35	2.0
2441	797	1	44.66	44.66	164.53	1	44.66	44.66	27.14	0.3
2442	798	4	148.07	592.28	317.29	6	238.42	772.99	75.14	2.4
	4540	2	90.35	180.70						
2443	89	4	241.09	964.35	446.64	4	241.09	964.35	53.98	2.2
2444	41	5	217.76	1088.78	219.53	5	217.76	1088.78	99.19	5.0
2445	-				115.14	0	0.00	0.00	0.00	0.0
2446	-				68.92	0	0.00	0.00	0.00	0.0
2447	-				70.11	0	0.00	0.00	0.00	0.0
2448	2848	6	158.50	951.02	271.13	12	272.58	1635.48	100.53	6.0
	2847	6	114.08	684.46						
2449	2846	6	249.31	1495.84	250.33	6	249.31	1495.84	99.59	6.0
2450	2854	5	101.86	509.28	195.37	5	101.86	509.28	52.13	2.6
2451	2855	1	12.00	12.00	45.34	1	12.00	12.00	26.46	0.3
2452	2853	1	111.52	111.52	117.33	1	111.52	111.52	95.05	1.0
2453	3184	1	95.68	95.68	610.77	7	383.48	1312.12	62.79	2.1
	3179	1	55.64	55.64						
	3180	5	232.16	1160.79						
2454	3181	5	155.62	778.08	155.85	5	155.62	778.08	99.85	5.0
2455	3182	5	80.17	400.83	144.98	5	80.17	400.83	55.30	2.8
2456	3183	5	126.41	632.04	125.87	5	126.41	632.04	100.43	5.0
2457	3185	6	125.01	750.05	163.77	6	125.01	750.05	76.33	4.6
2458	3188	1	105.21	105.21	171.30	1	105.21	105.21	61.42	0.6
2459	3187	1	149.40	149.40	149.65	1	149.40	149.40	99.83	1.0
2460	3186	5	147.77	738.84	147.71	5	147.77	738.84	100.04	5.0
2461	3189	1	105.87	105.87	694.38	4	358.58	358.58	51.64	0.5
	3192	1	90.64	90.64						
	3191	1	83.90	83.90						
	3190	1	78.17	78.17						
2462	3206	1	57.61	57.61	766.45	5	475.97	475.97	62.10	0.6
	3193	1	187.79	187.79						
	3194	1	85.16	85.16						
	3207	1	86.43	86.43						
	3208	1	58.98	58.98						
2463	3195	1	174.31	174.31	437.72	2	282.51	282.51	64.54	0.6
	3196	1	108.20	108.20						
2464	3199	1	146.28	146.28	193.97	2	193.80	193.80	99.91	1.0
	3198	1	47.52	47.52						
2465	3200	1	166.82	166.82	327.07	1	166.82	166.82	51.01	0.5
2466	3212	2	48.40	96.80	138.00	2	48.40	96.80	35.07	0.7
2467	3204	4	318.86	1275.43	1110.21	10	1081.39	2305.73	97.40	2.1
	3197	2	267.77	535.53						
	3205	1	123.61	123.61						
	3201	1	108.23	108.23						
	3203	1	180.84	180.84						
	3202	1	82.08	82.08						
2468	3214	1	187.29	187.29	316.75	2	226.27	226.27	71.44	0.7
	3213	1	38.98	38.98						
2469	3211	1	52.84	52.84	420.39	3	308.03	308.03	73.27	0.7
	3210	1	118.08	118.08						
	3209	1	137.10	137.10						
2470	3215	1	326.32	326.32	477.76	1	326.32	326.32	68.30	0.7
2471	3216	1	175.41	175.41	769.22	4	704.46	704.46	91.58	0.9
	3219	1	293.34	293.34						
	3218	1	109.57	109.57						
	3217	1	126.15	126.15						
2472	3220	1	344.56	344.56	833.27	3	660.46	660.46	79.26	0.8
	3221	1	191.80	191.80	833.27	3	660.46	660.46	79.26	0.8
	3222	1	124.09	124.09	833.27	3	660.46	660.46	79.26	0.8
2473	3227	4	202.05	808.18	1428.95	12	897.00	2244.04	62.77	1.6
	3223	3	131.03	393.09						
	3224	1	85.09	85.09						
	3226	2	192.85	385.69						
	3225	2	286.00	571.99						
2474	3235	2	168.14	336.28	304.24	2	168.14	336.28	55.27	1.1
2475	3234	4	198.62	794.49	342.71	4	198.62	794.49	57.96	2.3
2476	3228	5	273.62	1368.12	342.13	5	273.62	1368.12	79.98	4.0
2477	3229	5	223.83	1119.17	344.70	9	306.54	1449.98	88.93	4.2
	3230	4	82.70	330.81						
2478	3231	4	195.98	783.92	195.98	4	195.98	783.92	100.00	4.0
2479	3232	4	151.61	606.44	186.82	4	151.61	606.44	81.15	3.2
2480	3233	1	103.89	103.89	147.67	1	103.89	103.89	70.35	0.7
2481	2903	4	85.91	343.63	239.22	4	85.91	343.63	35.91	1.4
2482	3238	4	36.03	144.11	298.99	4	36.03	144.11	12.05	0.5
2483	3236	4	117.40	469.61	122.32	4	117.40	469.61	95.98	3.8
2484	3237	1	113.16	113.16	638.76	1	113.16	113.16	17.72	0.2
2485	3239	4	117.51	470.05	131.44	4	117.51	470.05	89.40	3.6
2486	2898	4	243.21	972.83	280.09	4	243.21	972.83	86.83	3.5
2487	3240	1	54.29	54.29	317.01	5	220.18	717.87	69.46	2.3
	3241	4	165.90	663.58						
2488	3242	5	216.54	1082.69	309.68	5	216.54	1082.69	69.92	3.5
2489	3246	1	143.73	143.73	335.12	2	208.44	208.44	62.20	0.6
	3247	1	64.71	64.71						
2490	3248	1	146.55	146.55	198.69	1	146.55	146.55	73.76	0.7
2491	3249	6	84.41	506.47	84.41	6	84.41	506.47	100.00	6.0
2492	3250	1	86.61	86.61	239.98	3	203.73	320.85	84.90	1.3
	3251	2	117.12	234.24						
2493	3253	4	183.75	734.98	329.84	5	295.44	846.68	89.57	2.6
2493	3252	1	111.69	111.69	329.84	5	295.44	846.68	89.57	2.6
2494	3262	1	49.40	49.40	503.15	7	319.69	658.79	63.54	1.3
	3261	1	76.65	76.65						
	3259	4	113.03	452.12						
	3260	1	80.61	80.61						
2495	3257	3	72.79	218.37	323.08	7	174.54	625.36	54.02	1.9
	3258	4	101.75	406.99						
2496	3255	2	230.55	461.11	238.23	2	230.55	461.11	96.78	1.9
2497	3254	9	204.20	1837.80	235.71	9	204.20	1837.80	86.63	7.8
2498	3256	4	215.96	863.82	238.33	4	215.96	863.82	90.61	3.6
2499	4074	4	160.38	641.51	169.14	4	160.38	641.51	94.82	3.8
2500	3266	2	266.20	532.40	328.93	2	266.20	532.40	80.93	1.6
2501	3269	2	80.98	161.95	574.60	6	394.82	536.32	68.71	0.9
	3270	2	60.53	121.06						
	3268	1	134.99	134.99						
	3267	1	118.32	118.32						
2502	3275	3	116.66	349.97	146.95	3	116.66	349.97	79.38	2.4
2503	3274	1	59.86	59.86	954.51	11	515.52	1507.26	54.01	1.6
	4075	2	68.38	136.76	954.51					
	3273	2	113.86	227.71	954.51					
	3272	1	71.04	71.04	954.51					
	3271	5	202.38	1011.88	954.51					
2504	3476	4	99.98	399.94	185.72	4	99.98	399.94	53.84	2.2
2505	3477	6	125.72	754.32	150.28	6	125.72	754.32	83.65	5.0
2506	4076	4	104.11	416.45	112.91	4	104.11	416.45	92.21	3.7
2507	3300	1	33.26	33.26	140.36	1	33.26	33.26	23.70	0.2
2508	3299	1	89.99	89.99	275.51	2	177.20	177.20	64.32	0.6
	3298	1	87.21	87.21						
2509					81.69	0	0.00	0.00	0.00	0.0
2510	4081	1	61.69	61.69	90.71	1	61.69	61.69	68.01	0.7
2511	3301	1	25.55	25.55	106.82	1	25.55	25.55	23.92	0.2
2512	4080	4	80.28	321.13	110.59	4	80.28	321.13	72.59	2.9
2513	3306	2	27.81	55.62	159.82	3	116.79	144.60	73.07	0.9
	3307	1	88.98	88.98						
2514	3304	2	54.46	108.91	69.71	2	54.46	108.91	78.12	1.6
2515	3303	5	151.39	756.94	161.08	5	151.39	756.94	93.98	4.7
2516	3297	4	235.37	941.49	310.28	4	235.37	941.49	75.86	3.0
2517	3302	4	192.63	770.52	265.18	4	192.63	770.52	72.64	2.9
2518	3296	4	156.46	625.83	156.47	4	156.46	625.83	99.99	4.0
2519	4082	1	46.50	46.50	59.32	1	46.50	46.50	78.38	0.8
2520	3279	4	120.85	483.41	145.67	4	120.85	483.41	82.97	3.3
2521	3280	1	244.76	244.76	246.46	1	244.76	244.76	99.31	1.0
2522	3278	4	139.43	557.74	140.09	4	139.43	557.74	99.53	4.0
2523	3276	2	165.49	330.99	369.32	3	341.21	506.70	92.39	1.4
	3277	1	175.71	175.71						
2524	3295	7	198.09	1386.63	219.39	7	198.09	1386.63	90.29	6.3
2525	3294	4	216.66	866.65	216.66	4	216.66	866.65	100.00	4.0
2526	3293	5	228.35	1141.74	278.56	5	228.35	1141.74	81.98	4.1
2527	3281	5	166.79	833.97	207.11	5	166.79	833.97	80.53	4.0
2528	3282	5	328.71	1643.56	340.02	5	328.71	1643.56	96.67	4.8
2529	3283	5	280.70	1403.52	462.98	5	280.70	1403.52	60.63	3.0
2530	3292	5	275.42	1377.12	724.74	10	546.10	2730.49	75.35	3.8
	3291	5	270.67	1353.36						

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
2531	3285	3	97.03	291.08	415.42	11	309.28	1140.08	74.45	2.7
	3286	4	131.63	526.50						
	3284	4	80.62	322.50						
2532	3287	6	96.18	577.06	166.21	6	96.18	577.06	57.87	3.5
2533	2915	7	134.76	943.35	258.54	7	134.76	943.35	52.13	3.6
2534	3288	4	234.36	937.45	234.36	4	234.36	937.45	100.00	4.0
2535	3289	2	144.58	289.15	183.48	2	144.58	289.15	78.80	1.6
2536	3354	4	221.09	884.38	221.09	4	221.09	884.38	100.00	4.0
2537	3355	1	122.58	122.58	122.80	1	122.58	122.58	99.82	1.0
2538	3347	6	394.75	2368.50	1059.35	8	475.75	2530.50	44.91	2.4
	3348	2	81.00	161.99						
2539	3345	2	165.16	330.32	227.41	2	165.16	330.32	72.63	1.5
2540	3344	6	279.51	1677.04	548.02	10	369.58	2037.32	67.44	3.7
	4037	4	90.07	360.28						
2541	3349	7	502.35	3516.48	832.62	7	502.35	3516.48	60.33	4.2
2542	3290	1	143.62	143.62	172.71	1	143.62	143.62	83.16	0.8
2543	3356	4	197.07	788.27	246.62	4	197.07	788.27	79.91	3.2
2544	3357	1	44.64	44.64	75.95	1	44.64	44.64	58.77	0.6
2545	3358	4	184.06	736.24	348.38	6	219.14	806.40	62.90	2.3
	3359	2	35.08	70.15						
2546	-				79.44	0	0.00	0.00	0.00	0.0
2547	3360	5	145.15	725.74	149.72	5	145.15	725.74	96.95	4.8
2548	3361	6	143.15	858.89	200.97	6	143.15	858.89	71.23	4.3
2549	3365	1	58.82	58.82	301.24	4	259.83	259.83	86.26	0.9
	3366	1	52.49	52.49						
	3363	1	85.57	85.57						
	3364	1	62.95	62.95						
2550	3367	1	161.45	161.45	162.13	1	161.45	161.45	99.58	1.0
2551	3368	4	142.34	569.37	166.13	4	142.34	569.37	85.68	3.4
2552	4034	5	98.14	490.72	138.64	5	98.14	490.72	70.79	3.5
2553	-				109.08	0	0.00	0.00	0.00	0.0
2554	3362	4	165.91	663.65	292.47	4	165.91	663.65	56.73	2.3
2555	3370	11	56.38	620.20	179.01	22	109.79	1207.67	61.33	6.7
	3369	11	53.41	587.47						
2556	-				165.50	0	0.00	0.00	0.00	0.0
2557	3372	9	142.21	1279.92	169.96	9	142.21	1279.92	83.67	7.5
2558	3371	6	119.97	719.80	186.53	6	119.97	719.80	64.32	3.9
2559	3351	6	155.79	934.74	197.42	6	155.79	934.74	78.91	4.7
2560	4036	2	179.58	359.15	247.38	2	179.58	359.15	72.59	1.5
2561	3343	6	238.18	1429.11	479.27	6	238.18	1429.11	49.70	3.0
2562	3341	6	200.34	1202.03	348.63	6	200.34	1202.03	57.46	3.4
2563	3342	4	390.48	1561.90	2066.41	4	390.48	1561.90	18.90	0.8
2564	3377	6	107.07	642.41	107.38	6	107.07	642.41	99.71	6.0
2565	3376	5	376.99	1884.97	420.35	5	376.99	1884.97	89.69	4.5
2566	3375	6	73.08	438.50	72.80	6	73.08	438.50	100.39	6.0
2567	3374	6	45.26	271.59	92.97	7	80.32	306.64	86.40	3.3
	3373	1	35.06	35.06						
2568	3379	4	72.54	290.14	530.65	10	237.19	988.11	44.70	1.9
	3378	5	133.33	666.64						
	4038	1	31.33	31.33						
2569	3382	3	83.21	249.64	807.56	26	522.39	2080.46	64.69	2.6
	3383	4	99.65	398.61						
	3380	6	91.97	551.85						
	3381	3	82.00	245.99						
	3386	3	41.60	124.80						
	3384	5	87.22	436.11						
	3385	2	36.72	73.45						
2570	3391	6	477.69	2866.13	546.30	6	477.69	2866.13	87.44	5.2
2571	3390	10	664.36	6643.58	784.53	10	664.36	6643.58	84.68	8.5
2572	3387	5	429.00	2144.98	429.00	5	429.00	2144.98	100.00	5.0
2573	3483	9	168.35	1515.13	178.96	9	168.35	1515.13	94.07	8.5
2574	3484	4	82.32	329.26	120.72	4	82.32	329.26	68.19	2.7
2575	3481	3	111.42	334.25	486.24	8	386.21	1708.24	79.43	3.5
	3482	5	274.80	1373.99						
2576	3423	2	147.15	294.29	1392.45	34	942.06	5348.53	67.66	3.8
	3422	4	233.73	934.92						
	3424	2	127.02	254.03						
	3421	10	139.00	1390.03						
	3420	10	176.06	1760.62						
	3419	6	119.10	714.62						
2577	4035	2	84.32	168.63	2276.24	4	232.04	464.07	10.19	0.2
	3460	2	147.72	295.44						
2578	3461	2	248.60	497.19	359.38	2	248.60	497.19	69.17	1.4
2579	3463	2	53.35	106.71	246.26	5	156.19	258.41	63.43	1.0
	3462	2	48.86	97.73						
	3464	1	53.98	53.98						
2580	3465	2	43.45	86.89	236.41	4	104.79	209.58	44.32	0.9
	3466	2	61.34	122.68						
2581	3467	1	279.31	279.31	361.24	1	279.31	279.31	77.32	0.8
2582	3468	1	129.19	129.19	215.34	1	129.19	129.19	59.99	0.6
2583	3469	4	53.99	215.95	279.84	5	210.12	372.09	75.09	1.3
	3470	1	156.14	156.14						
2584	3471	4	70.72	282.87	841.21	36	666.10	5045.95	79.18	6.0
	3472	8	134.62	1076.99						
	3473	8	123.42	987.33						
	3474	8	135.29	1082.33						
	3475	8	202.05	1616.42						
2585	3459	2	294.79	589.59	294.79	2	294.79	589.59	100.00	2.0
2586	3458	3	86.69	260.06	855.91	13	637.51	1805.43	74.48	2.1
	3457	2	98.51	197.01						
	3455	3	95.86	287.58						
	3456	1	121.68	121.68						
	3454	4	234.77	939.09						
2587	3453	4	234.50	938.02	244.48	4	234.50	938.02	95.92	3.8
2588	3451	3	214.16	642.49	214.16	3	214.16	642.49	100.00	3.0
2589	3452	5	210.37	1051.87	253.13	5	210.37	1051.87	83.11	4.2
2590	3448	1	144.07	144.07	928.68	7	654.08	1969.91	70.43	2.1
	3450	5	328.96	1644.79						
	3449	1	181.05	181.05						
2591	4003	4	137.17	548.68	286.40	8	263.20	1052.81	91.90	3.7
	4004	4	126.03	504.14						
2592	3447	8	188.63	1509.05	262.24	8	188.63	1509.05	71.93	5.8
2593	3446	5	156.13	780.67	322.73	8	311.31	1246.20	96.46	3.9
	4005	3	155.18	465.53						
2594	3445	3	147.42	442.26	199.85	3	147.42	442.26	73.76	2.2
2595	3442	5	39.67	198.33	364.76	14	232.94	1937.83	63.86	5.3
	3443	9	193.28	1739.50						
2596	3441	5	78.80	394.01	85.79	5	78.80	394.01	91.85	4.6
2597	3444	1	55.65	55.65	57.49	1	55.65	55.65	96.80	1.0
2598	3440	3	130.58	391.74	187.62	3	130.58	391.74	69.60	2.1
2599	3438	3	73.53	220.59	252.16	8	144.36	574.73	57.25	2.3
	3439	5	70.83	354.14						
2600	3434	6	137.89	827.32	168.19	6	137.89	827.32	81.99	4.9
2601	4006	3	106.44	319.31	126.84	3	106.44	319.31	83.92	2.5
2602	3433	5	127.19	635.93	132.31	5	127.19	635.93	96.13	4.8
2603	3432	2	92.44	184.88	94.05	2	92.44	184.88	98.29	2.0
2604	3431	1	80.36	80.36	123.99	2	124.82	124.82	100.67	1.0
	4548	1	44.46	44.46						
2605	3430	5	117.93	589.66	118.63	5	117.93	589.66	99.41	5.0
2606	3429	4	157.37	629.47	181.55	4	157.37	629.47	86.68	3.5
2607	3428	5	199.92	999.58	229.19	5	199.92	999.58	87.23	4.4
2608	3427	5	132.18	660.91	256.07	5	132.18	660.91	51.62	2.6
2609	3437	3	115.46	346.37	172.87	3	115.46	346.37	66.79	2.0
2610	3436	1	36.42	36.42	351.16	5	267.97	962.62	76.31	2.7
	3435	4	231.55	926.20						
2611	3346	6	327.40	1964.42	759.00	6	327.40	1964.42	43.14	2.6
2612	4330	3	122.31	366.93	126.34	3	122.31	366.93	96.81	2.9
2613	3426	6	175.09	1050.52	275.19	13	232.91	1240.22	84.64	4.5
	4017	1	31.45	31.45						
	4018	6	26.37	158.25						
2614	3425	4	128.57	514.29	274.27	4	128.57	514.29	46.88	1.9
2615	3317	6	172.54	1035.27	325.14	11	275.36	1549.36	84.69	4.8
	4065	5	102.82	514.09						
2616	3318	5	104.90	524.50	293.50	6	126.19	545.79	42.99	1.9
	4064	1	21.29	21.29						
2617	3324	7	120.42	842.93	264.44	9	193.98	916.49	73.35	3.5
	3323	1	32.08	32.08						
	4063	1	41.48	41.48						
2618	3322	8	122.77	982.15	122.78	8	122.77	982.15	99.99	8.0
2619	3321	3	294.58	883.74	348.28	3	294.58	883.74	84.58	2.5
2620	4077	1	87.04	87.04	237.02	2	207.88	207.88	87.71	0.9
	4078	1	120.84	120.84						
2621	3319	5	240.00	1199.98	248.41	5	240.00	1199.98	96.61	4.8
2622	3320	8	238.26	1906.08	250.20	8	238.26	1906.08	95.23	7.6
2623	3308	3	144.42	433.25	154.07	3	144.42	433.25	93.74	2.8
2624	3309	1	356.65	356.65	387.37	1	356.65	356.65	92.07	0.9
2625	4079	5	95.83	479.16	100.61	5	95.83	479.16	95.25	4.8
2626	3335	5	174.28	871.40	178.81	5	174.28	871.40	97.47	4.9
2627	3336	5	140.14	700.71	140.14	5	140.14	700.71	100.00	5.0
2628	3338	2	50.77	101.55	188.81	4	122.62	245.25	64.94	1.3
	3337	2	71.85	143.70						
2629	3339	3	115.20	345.60	137.29	3	115.20	345.60	83.91	2.5
2630	3340	5	139.98	699.90	166.90	5	139.98	699.90	83.87	4.2
2631	3310	2	121.38	242.75	167.03	2	121.38	242.75	72.67	1.5

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
2632	3334	3	134.71	404.13	153.26	3	134.71	404.13	87.90	2.6
2633	3333	4	107.46	429.83	107.46	4	107.46	429.83	100.00	4.0
2634	3332	5	253.06	1265.31	254.13	5	253.06	1265.31	99.58	5.0
2635	3312	8	188.29	1506.29	240.17	8	188.29	1506.29	78.40	6.3
2636	3311	8	308.75	2470.04	492.67	8	308.75	2470.04	62.67	5.0
2637	3325	2	146.32	292.64	212.92	2	146.32	292.64	68.72	1.4
2638	3326	4	141.70	566.81	171.41	4	141.70	566.81	82.67	3.3
2639	3313	1	260.18	260.18	309.07	1	260.18	260.18	84.18	0.8
2640	3314	5	227.02	1135.11	279.41	5	227.02	1135.11	81.25	4.1
2641	3316	3	62.64	187.93	276.81	11	184.97	1166.57	66.82	4.2
	3315	8	122.33	978.63						
2642	3329	4	210.34	841.35	594.49	15	424.46	2475.60	71.40	4.2
	3328	1	56.33	56.33						
	3327	10	157.79	1577.91						
2643	3330	6	123.58	741.46	263.36	10	245.87	1230.63	93.36	4.7
	3331	4	122.29	489.18						
2644	3405	3	194.27	582.82	210.05	3	194.27	582.82	92.49	2.8
2645	3404	3	267.29	801.87	267.86	3	267.29	801.87	99.79	3.0
2646	3393	7	155.31	1087.20	662.51	18	503.18	2915.55	75.95	4.4
	3394	7	145.63	1019.42						
	3392	4	202.23	808.94						
2647	3406	4	114.78	459.11	128.19	4	114.78	459.11	89.54	3.6
2648	3407	5	199.01	995.05	199.01	5	199.01	995.05	100.00	5.0
2649	4039	5	132.83	664.14	140.78	5	132.83	664.14	94.35	4.7
2650	3395	6	149.56	897.39	160.90	6	149.56	897.39	92.95	5.6
2651	3397	6	179.25	1075.48	258.00	6	179.25	1075.48	69.47	4.2
2652	3396	3	107.17	321.51	114.35	3	107.17	321.51	93.72	2.8
2653	3398	4	329.15	1316.58	3350.97	17	1826.12	5805.36	54.50	1.7
	3399	1	47.86	47.86						
	3403	6	281.64	1689.84						
	3400	1	90.37	90.37						
	3401	3	506.51	1519.52						
	3402	2	570.59	1141.18						
2654	3411	1	114.96	114.96	989.25	16	635.73	1832.18	64.26	1.9
	3410	1	88.79	88.79						
	3409	1	58.85	58.85						
	3408	6	154.76	928.55						
	3412	1	133.85	133.85						
	3413	6	84.53	507.19						
2655	2949	1	65.58	65.58	544.61	10	264.38	963.72	48.54	1.8
	2948	4	95.84	383.36						
	2947	5	102.96	514.78						
2656	3415	3	114.83	344.49	436.90	8	221.29	876.77	50.65	2.0
	3414	5	106.46	532.28						
2657	3416	3	217.33	651.98	217.33	3	217.33	651.98	100.00	3.0
2658	3417	4	152.20	608.78	164.27	4	152.20	608.78	92.65	3.7
2659	3547	3	266.51	799.52	485.57	4	410.46	943.47	84.53	1.9
	3548	1	143.95	143.95						
2660	3549	3	380.07	1140.22	468.59	3	380.07	1140.22	81.11	2.4
2661	3550	2	238.72	477.44	294.68	2	238.72	477.44	81.01	1.6
2662	3551	1	276.94	276.94	292.21	1	276.94	276.94	94.78	0.9
2663	3541	5	281.49	1407.46	311.94	5	281.49	1407.46	90.24	4.5
2664	3542	1	31.23	31.23	208.95	3	120.51	120.51	57.68	0.6
	4024	1	57.44	57.44						
	4025	1	31.85	31.85						
2665	3543	8	147.00	1176.04	198.17	8	147.00	1176.04	74.18	5.9
2666	4022	2	145.68	291.35	244.84	2	145.68	291.35	59.50	1.2
2667	4026	10	77.76	777.63	110.80	10	77.76	777.63	70.18	7.0
2668	3546	2	301.94	603.88	607.91	2	301.94	603.88	49.67	1.0
2669	3540	10	577.43	5774.32	628.98	10	577.43	5774.32	91.80	9.2
2670	3538	1	63.20	63.20	358.33	8	174.25	840.52	48.63	2.3
	3539	7	111.05	777.32						
2671	3534	4	28.24	112.94	70.72	4	28.24	112.94	39.93	1.6
2672	3536	1	24.95	24.95	172.11	2	69.00	69.00	40.09	0.4
	3537	1	44.05	44.05						
2673	3535	4	77.13	308.52	97.82	4	77.13	308.52	78.85	3.2
2674	3533	3	32.73	98.18	77.71	3	32.73	98.18	42.11	1.3
2675	3532	1	41.92	41.92	98.11	1	41.92	41.92	42.73	0.4
2676	3497	7	194.53	1361.70	303.35	7	194.53	1361.70	64.13	4.5
2677	3496	1	231.26	231.26	259.55	1	231.26	231.26	89.10	0.9
2678	3531	2	138.78	277.56	183.97	2	138.78	277.56	75.44	1.5
2679	3530	7	143.46	1004.24	189.12	7	143.46	1004.24	75.86	5.3
2680	3529	6	120.10	720.61	207.61	6	120.10	720.61	57.85	3.5
2681	3528	2	81.64	163.27	129.74	2	81.64	163.27	62.92	1.3
2682	-				91.83	0	0.00	0.00	0.00	0.0
2683	3527	2	52.16	104.31	149.21	2	52.16	104.31	34.95	0.7
2684	4546	1	38.91	38.91	946.73	10	474.69	3960.92	50.14	4.2
	4547	9	435.78	3922.01						
2685	3485	5	285.83	1429.13	399.45	6	303.74	1447.04	76.04	3.6
	4019	1	17.91	17.91						
2686	3489	2	62.80	125.59	390.93	10	289.06	578.11	73.94	1.5
	3486	2	70.14	140.28						
	3488	2	63.00	126.00						
	3487	2	53.99	107.98						
	4021	2	39.13	78.26						
2687	3495	2	210.67	421.33	210.67	2	210.67	421.33	100.00	2.0
2688	3494	2	303.47	606.94	302.35	2	303.47	606.94	100.37	2.0
2689	3493	2	325.92	651.84	335.54	2	325.92	651.84	97.13	1.9
2690	3490	1	112.94	112.94	500.47	3	229.11	229.11	45.78	0.5
	3492	1	47.48	47.48						
	3491	1	68.68	68.68						
2691	3508	1	163.23	163.23	209.43	1	163.23	163.23	77.94	0.8
2692	3506	1	51.15	51.15	212.65	2	117.27	117.27	55.15	0.6
	3507	1	66.12	66.12						
2693	3498	7	51.57	361.00	135.21	7	51.57	361.00	38.14	2.7
2694	3499	2	109.87	219.73	170.01	2	109.87	219.73	64.62	1.3
2695	3500	3	115.10	345.30	162.44	3	115.10	345.30	70.86	2.1
2696	3521	6	58.48	350.86	377.66	14	186.61	719.93	49.41	1.9
	3518	1	37.23	37.23						
	3519	1	42.71	42.71						
	3520	6	48.19	289.13						
2697	3522	1	118.84	118.84	240.54	1	118.84	118.84	49.40	0.5
2698	3517	1	120.89	120.89	380.31	2	218.68	218.68	57.50	0.6
	3516	1	97.80	97.80						
2699	3514	1	53.27	53.27	299.06	2	129.63	129.63	43.35	0.4
	3515	1	76.36	76.36						
2700	3524	1	51.40	51.40	566.96	4	221.91	221.91	39.14	0.4
	3523	1	50.75	50.75						
	3526	1	69.12	69.12						
	3525	1	50.64	50.64						
2701	3510	1	104.98	104.98	312.97	2	223.64	223.64	71.46	0.7
	3509	1	118.66	118.66						
2702	3513	1	31.28	31.28	353.24	3	194.99	194.99	55.20	0.6
	3512	1	112.74	112.74						
	3511	1	50.97	50.97						
2703	3552	1	104.16	104.16	645.16	2	187.15	187.15	29.01	0.3
	3553	1	82.99	82.99						
2704	3558	1	170.48	170.48	668.26	1	170.48	170.48	25.51	0.3
2705	3554	1	160.45	160.45	194.73	1	160.45	160.45	82.40	0.8
2706	3555	1	180.99	180.99	512.24	3	343.87	343.87	67.13	0.7
	3557	1	84.79	84.79						
	3556	1	78.08	78.08						
2707	3560	1	180.60	180.60	383.35	2	282.33	282.33	73.65	0.7
	3561	1	101.74	101.74						
2708	3562	1	108.41	108.41	463.40	3	286.42	286.42	61.81	0.6
	3563	1	104.14	104.14						
	3564	1	73.87	73.87						
2709	3565	1	64.26	64.26	267.50	3	202.30	202.30	75.63	0.8
	3567	1	73.78	73.78						
	3566	1	64.26	64.26						
2710	3559	4	139.77	559.06	200.06	4	139.77	559.06	69.86	2.8
2711	3569	5	202.80	1014.00	202.80	5	202.80	1014.00	100.00	5.0
2712	3568	4	183.59	734.38	183.59	4	183.59	734.38	100.00	4.0
2713	3570	1	109.92	109.92	446.73	2	172.88	172.88	38.70	0.4
	3571	1	62.95	62.95						
2714	3572	2	143.81	287.63	433.88	6	321.41	655.84	74.08	1.5
	3573	3	95.31	285.93	433.88					
	3574	1	82.28	82.28	433.88					
2715	3575	4	180.69	722.77	180.72	4	180.69	722.77	99.99	4.0
2716	3578	4	175.33	701.32	206.13	4	175.33	701.32	85.06	3.4
2717	3576	2	83.66	167.31	257.11	5	245.78	653.69	95.60	2.5
	3577	3	162.13	486.38						
2718	3579	2	106.95	213.89	165.29	2	106.95	213.89	64.70	1.3
2719	3580	1	48.16	48.16	125.45	1	48.16	48.16	38.39	0.4
2720	3581	3	151.81	455.44	156.58	3	151.81	455.44	96.95	2.9
2721	3582	2	126.66	253.32	165.00	2	126.66	253.32	76.76	1.5
2722	3583	4	100.79	403.17	131.83	4	100.79	403.17	76.46	3.1
2723	3584	4	125.08	500.33	176.77	4	125.08	500.33	70.76	2.8
2724	3640	4	253.77	1015.10	312.09	4	253.77	1015.10	81.31	3.3
2725	3641	3	75.80	227.40	333.82	7	196.41	468.62	58.84	1.4
	3642	2	67.98	135.97						
	3643	2	52.62	105.24						

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
2726	3644	1	29.73	29.73	251.32	3	85.08	85.08	33.85	0.3
	3645	1	45.31	45.31						
	3646	1	10.04	10.04						
2727	3647	3	98.03	294.10	174.31	3	98.03	294.10	56.24	1.7
2728	3648	5	232.47	1162.34	235.66	5	232.47	1162.34	98.65	4.9
2729	3595	4	164.54	658.14	164.60	4	164.54	658.14	99.96	4.0
2730	3594	3	140.96	422.88	159.76	3	140.96	422.88	88.23	2.6
2731	3593	4	162.29	649.15	207.42	4	162.29	649.15	78.24	3.1
2732	3592	4	396.71	1586.86	440.92	4	396.71	1586.86	89.97	3.6
2733	3586	5	316.55	1582.74	438.39	5	316.55	1582.74	72.21	3.6
2734	3590	4	208.71	834.84	211.69	4	208.71	834.84	98.59	3.9
2735	3591	4	227.41	909.63	227.34	4	227.41	909.63	100.03	4.0
2736	3587	4	150.45	601.81	152.18	4	150.45	601.81	98.86	4.0
2737	3588	3	78.22	234.67	304.64	7	204.18	738.49	67.02	2.4
	3589	4	125.96	503.82						
2738	-				55.60	0	0.00	0.00	0.00	0.0
2739	4040	1	21.97	21.97	162.77	3	62.73	103.49	38.54	0.6
	4041	2	40.76	81.52						
2740	3635	2	108.77	217.54	286.19	5	220.48	552.66	77.04	1.9
	3636	3	111.71	335.12						
2741	3650	2	102.34	204.69	104.99	2	102.34	204.69	97.48	1.9
2742	3649	2	103.07	206.14	103.07	2	103.07	206.14	100.00	2.0
2743	3651	1	39.03	39.03	427.37	2	134.66	134.66	31.51	0.3
	3652	1	95.62	95.62						
2744	3653	1	192.26	192.26	409.40	2	287.88	287.88	70.32	0.7
	3654	1	95.61	95.61						
2745	3655	1	93.43	93.43	272.88	2	189.76	189.76	69.54	0.7
	3656	1	96.34	96.34						
2746	3638	4	201.85	807.42	201.85	4	201.85	807.42	100.00	4.0
2747	3637	4	201.63	806.51	205.53	4	201.63	806.51	98.10	3.9
2748	3639	5	264.66	1323.30	281.59	5	264.66	1323.30	93.99	4.7
2749	3620	1	67.16	67.16	175.44	7	163.31	644.07	93.08	3.7
	3619	6	96.15	576.91						
2750	3618	2	138.09	276.17	163.40	2	138.09	276.17	84.51	1.7
2751	3616	1	168.91	168.91	372.20	2	371.26	371.26	99.75	1.0
	4001	1	202.35	202.35						
2752	4002	2	452.51	905.01	698.78	2	452.51	905.01	64.76	1.3
2753	-				156.55	0	0.00	0.00	0.00	0.0
2754	3613	1	81.48	81.48	488.86	2	128.98	128.98	26.38	0.3
	3612	1	47.50	47.50						
2755	3614	1	53.17	53.17	247.24	2	203.53	203.53	82.32	0.8
	3615	1	150.36	150.36						
2756	3609	4	118.82	475.29	201.48	4	118.82	475.29	58.97	2.4
2757	3611	2	83.68	167.37	180.35	4	135.77	271.54	75.28	1.5
	3610	2	52.08	104.17						
2758	3607	5	92.77	463.83	92.77	5	92.77	463.83	100.00	5.0
2759	3606	4	132.63	530.54	141.25	4	132.63	530.54	93.90	3.8
2760	3608	3	42.83	128.50	42.97	3	42.83	128.50	99.68	3.0
2761	-				131.16	0	0.00	0.00	0.00	0.0
2762	3604	10	131.48	1314.78	247.96	10	131.48	1314.78	53.02	5.3
2763	3599	1	81.12	81.12	416.34	5	236.51	277.69	56.81	0.7
	3600	2	41.18	82.36						
	3601	1	34.81	34.81						
	3602	1	79.40	79.40						
2764	3597	7	120.43	843.01	400.53	10	322.84	1045.42	80.60	2.6
	3627	1	48.36	48.36						
	3625	1	94.32	94.32						
	3626	1	59.73	59.73						
2765	4295	6	102.02	612.12	286.80	12	209.93	1259.60	73.20	4.4
	4296	6	107.91	647.48						
2766	3628	4	106.89	427.58	153.89	4	106.89	427.58	69.46	2.8
2767	3630	1	78.85	78.85	164.13	2	164.13	164.13	100.00	1.0
	3631	1	85.28	85.28						
2768	3632	4	132.10	528.38	132.10	4	132.10	528.38	100.00	4.0
2769	3633	5	136.97	684.87	136.97	5	136.97	684.87	100.00	5.0
2770	3596	4	120.18	480.73	131.59	4	120.18	480.73	91.33	3.7
2771	3504	1	72.83	72.83	316.41	2	227.55	227.55	71.92	0.7
	3505	1	154.73	154.73						
2772	3503	3	294.01	882.02	365.94	3	294.01	882.02	80.34	2.4
2773	3502	2	117.31	234.62	295.07	3	172.49	289.80	58.46	1.0
	3501	1	55.19	55.19						
2774	3585	7	376.85	2637.92	523.88	7	376.85	2637.92	71.93	5.0
2775					196.89	0	0.00	0.00	0.00	0.0
2776	3617	10	214.98	2149.82	244.51	10	214.98	2149.82	87.92	8.8
2777	3621	4	88.64	354.55	317.92	9	207.02	745.43	65.12	2.3
	3622	4	90.83	363.33						
	3623	1	27.55	27.55						
2778	3624	4	256.11	1024.44	318.75	4	256.11	1024.44	80.35	3.2
2779	3657	4	153.37	613.47	156.76	4	153.37	613.47	97.84	3.9
2780	3634	2	82.72	165.44	153.79	2	82.72	165.44	53.79	1.1
2781	3672	5	73.69	368.45	129.73	5	73.69	368.45	56.80	2.8
2782	3671	4	103.65	414.62	126.67	4	103.65	414.62	81.83	3.3
2783	3669	4	137.24	548.97	137.24	4	137.24	548.97	100.00	4.0
2784	3670	2	86.71	173.41	98.96	2	86.71	173.41	87.61	1.8
2785	3673	4	65.45	261.79	313.13	7	171.17	578.95	54.66	1.8
	3674	3	105.72	317.15						
2786	3675	4	200.06	800.24	245.60	4	200.06	800.24	81.46	3.3
2787	3676	6	226.47	1358.79	226.60	6	226.47	1358.79	99.94	6.0
2788	3664	4	224.66	898.65	241.72	4	224.66	898.65	92.94	3.7
2789	3668	1	114.50	114.50	138.22	1	114.50	114.50	82.84	0.8
2790	3667	4	110.12	440.49	110.12	4	110.12	440.49	100.00	4.0
2791	3665	4	252.04	1008.16	428.09	4	252.04	1008.16	58.88	2.4
2792	3666	6	191.76	1150.58	194.09	6	191.76	1150.58	98.80	5.9
2793	3715	1	43.51	43.51	173.17	3	111.06	111.06	64.13	0.6
	3714	1	35.44	35.44						
	3716	1	32.12	32.12						
2794	3679	1	103.33	103.33	242.82	2	201.44	201.44	82.96	0.8
	3677	1	98.11	98.11						
2795	3678	1	70.12	70.12	113.99	1	70.12	70.12	61.51	0.6
2796	3659	6	99.25	595.53	133.26	6	99.25	595.53	74.48	4.5
2797	3660	6	166.15	996.91	180.56	6	166.15	996.91	92.02	5.5
2798	3661	6	217.77	1306.63	217.77	6	217.77	1306.63	100.00	6.0
2799	3662	6	177.79	1066.75	227.41	6	177.79	1066.75	78.18	4.7
2800	3663	6	113.41	680.43	135.95	6	113.41	680.43	83.42	5.0
2801	4294	5	144.48	722.39	234.16	5	144.48	722.39	61.70	3.1
2802	3658	3	160.35	481.05	213.06	3	160.35	481.05	75.26	2.3
2803	3680	5	222.62	1113.10	250.70	5	222.62	1113.10	88.80	4.4
2804	3682	5	217.33	1086.66	1170.07	8	566.53	1435.86	48.42	1.2
	3683	1	78.35	78.35						
	3684	1	120.40	120.40						
	3685	1	150.46	150.46						
2805	3689	2	215.02	430.04	1579.79	3	344.65	559.67	21.82	0.4
	3690	1	129.63	129.63						
2806	3681	5	208.86	1044.31	266.07	5	208.86	1044.31	78.50	3.9
2807	3686	1	88.04	88.04	401.81	3	224.70	224.70	55.92	0.6
	3688	1	54.10	54.10						
	3687	1	82.56	82.56						
2808	3694	1	72.46	72.46	1029.13	15	388.66	1010.95	37.77	1.0
	3691	1	79.20	79.20						
	3692	2	90.54	181.09						
	3695	10	59.08	590.83						
	3693	1	87.38	87.38						
2809	3807	1	41.40	41.40	327.16	2	100.93	100.93	30.85	0.3
	3808	1	59.53	59.53						
2810	3605	3	134.31	402.92	293.98	3	134.31	402.92	45.69	1.4
2811	3700	1	90.77	90.77	247.43	2	202.67	202.67	81.91	0.8
2811	3701	1	111.90	111.90						
2812	3702	1	128.39	128.39	785.48	2	198.94	198.94	25.33	0.3
	3703	1	70.55	70.55						
2813	3697	2	67.97	135.93	739.92	8	497.94	995.88	67.30	1.3
	3696	2	234.60	469.20						
	3699	2	93.67	187.34						
	3698	2	101.71	203.41						
2814	3706	1	60.79	60.79	188.34	3	127.08	127.08	67.48	0.7
	3705	1	34.89	34.89						
	3704	1	31.41	31.41						
2815	4011	1	10.44	10.44	73.28	3	26.54	26.54	36.22	0.4
	4012	1	8.05	8.05						
	4013	1	8.05	8.05						
2816	4010	1	12.44	12.44	75.06	4	32.21	32.21	42.91	0.4
	4014	1	8.05	8.05						
	4015	1	8.05	8.05						
	4016	1	3.67	3.67						
2817	4008	1	16.20	16.20	179.41	3	55.64	55.64	31.01	0.3
	4009	1	16.20	16.20						
	4007	1	23.23	23.23						
2818	3713	1	63.30	63.30	271.14	3	174.73	174.73	64.44	0.6
	3712	1	56.01	56.01						
	3711	1	55.42	55.42						
2819	3710	2	155.72	311.45	275.15	2	155.72	311.45	56.59	1.1
2820	3708	1	119.39	119.39	381.04	3	340.27	340.27	89.30	0.9
	3709	1	99.12	99.12						
	3707	1	121.75	121.75						
2821	3717	4	337.19	1348.74	350.84	4	337.19	1348.74	96.11	3.8

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
2822	3718	1	95.15	95.15	170.25	1	95.15	95.15	55.89	0.6
2823	3722	1	100.24	100.24	108.64	1	100.24	100.24	92.27	0.9
2824	3721	4	96.18	384.72	97.25	4	96.18	384.72	98.90	4.0
2825	3720	4	133.41	533.65	133.52	4	133.41	533.65	99.92	4.0
2826	3719	7	126.99	888.91	129.74	7	126.99	888.91	97.88	6.9
2827	3723	5	124.11	620.54	166.35	5	124.11	620.54	74.61	3.7
2828	3726	1	53.07	53.07	303.46	15	229.32	1286.78	75.57	4.2
	3724	7	108.24	757.68						
	3725	7	68.00	476.03						
2829	3727	5	233.03	1165.16	283.34	5	233.03	1165.16	82.24	4.1
2830	3728	7	280.01	1960.05	419.74	7	280.01	1960.05	66.71	4.7
2831	3730	4	213.94	855.77	267.58	4	213.94	855.77	79.96	3.2
2832	3999	6	303.96	1823.74	394.53	6	303.96	1823.74	77.04	4.6
2833	3731	6	138.77	832.60	175.46	6	138.77	832.60	79.09	4.7
2834	3732	1	106.69	106.69	130.97	1	106.69	106.69	81.46	0.8
2835	3733	1	102.47	102.47	152.66	1	102.47	102.47	67.12	0.7
2836	3734	1	148.37	148.37	149.44	1	148.37	148.37	99.28	1.0
2837	3739	5	159.27	796.34	176.98	5	159.27	796.34	89.99	4.5
2838	3740	7	287.40	2011.78	287.40	7	287.40	2011.78	100.00	7.0
2839	3745	3	102.78	308.34	137.87	4	132.74	338.30	96.28	2.5
	4066	1	29.96	29.96						
2840	3743	2	236.10	472.21	276.23	2	236.10	472.21	85.47	1.7
2841	3741	6	127.31	763.87	149.40	6	127.31	763.87	85.21	5.1
2842	3742	6	105.66	633.96	121.14	6	105.66	633.96	87.22	5.2
2843	3746	4	321.27	1285.10	321.27	7	641.85	2246.84	199.78	7.0
	3788	3	320.58	961.74						
2844	3749	1	60.09	60.09	413.30	5	256.24	334.16	62.00	0.8
	3748	1	68.40	68.40						
	3747	1	49.84	49.84						
	3750	2	77.92	155.84						
2845	3786	2	50.96	101.92	227.77	4	112.17	224.34	49.25	1.0
	3787	2	61.21	122.43						
2846	3784	4	289.76	1159.05	409.97	4	289.76	1159.05	70.68	2.8
2847	3785	9	136.42	1227.74	313.37	9	136.42	1227.74	43.53	3.9
2848	3790	2	196.49	392.99	206.49	2	196.49	392.99	95.16	1.9
2849	3789	5	179.10	895.48	206.54	5	179.10	895.48	86.71	4.3
2850	3792	4	123.04	492.18	264.94	10	242.66	1209.89	91.59	4.6
	3791	6	119.62	717.71						
2851	3793	1	60.33	60.33	561.63	6	361.82	599.15	64.42	1.1
	3794	2	78.95	157.90						
	3795	2	158.38	316.76						
	3796	1	64.15	64.15						
2852	3774	1	112.47	112.47	147.37	1	112.47	112.47	76.32	0.8
2853	3775	4	89.60	358.38	146.29	4	89.60	358.38	61.25	2.4
2854	3773	6	147.75	886.50	171.57	6	147.75	886.50	86.12	5.2
2855	3776	1	88.13	88.13	134.76	1	88.13	88.13	65.39	0.7
2856	3764	10	375.22	3752.20	439.38	10	375.22	3752.20	85.40	8.5
2857	3762	1	66.51	66.51	477.19	2	178.98	178.98	37.51	0.4
	3763	1	112.47	112.47						
2858	3797	1	45.90	45.90	281.79	3	205.44	364.97	72.90	1.3
	3798	2	159.54	319.07						
2859	3799	5	229.87	1149.36	234.25	5	229.87	1149.36	98.13	4.9
2860	3779	1	97.25	97.25	473.10	2	225.74	225.74	47.72	0.5
	3780	1	128.50	128.50						
2861	3781	4	297.19	1188.75	391.56	4	297.19	1188.75	75.90	3.0
2862	3782	3	163.76	491.28	219.52	3	163.76	491.28	74.60	2.2
2863	3783	4	123.87	495.49	141.63	4	123.87	495.49	87.46	3.5
2864	3777	3	326.20	978.60	334.92	3	326.20	978.60	97.40	2.9
2865	3778	1	187.08	187.08	261.86	1	187.08	187.08	71.44	0.7
2866	3765	5	140.56	702.82	265.90	7	240.18	902.04	90.33	3.4
	3766	2	99.61	199.23						
2867	3767	2	127.19	254.37	276.97	4	246.09	492.17	88.85	1.8
	3768	2	118.90	237.80						
2868	3769	1	65.44	65.44	287.50	7	170.79	697.57	59.41	2.4
	4073	6	105.35	632.13						
2869	3772	1	101.70	101.70	244.84	3	183.50	183.50	74.95	0.7
	3771	1	33.30	33.30						
	3770	1	48.50	48.50						
2870	3761	1	54.15	54.15	378.24	3	198.85	198.85	52.57	0.5
	3759	1	90.38	90.38						
	3760	1	54.32	54.32						
2871	3757	2	101.78	203.55	422.28	3	277.73	379.51	65.77	0.9
	3758	1	175.96	175.96						
2872	3756	2	125.19	250.37	394.78	8	366.20	1696.44	92.76	4.3
	4068	6	241.01	1446.07						
2873	4070	5	162.08	810.40	183.49	5	162.08	810.40	88.33	4.4
2874	4071	1	122.04	122.04	145.16	1	122.04	122.04	84.07	0.8
2875	4072	7	111.17	778.21	143.41	7	111.17	778.21	77.52	5.4
2876	4069	5	159.15	795.75	230.07	5	159.15	795.75	69.17	3.5
2877	3755	3	224.40	673.19	249.44	3	224.40	673.19	89.96	2.7
2878	3754	5	303.25	1516.24	316.42	5	303.25	1516.24	95.84	4.8
2879	3753	4	77.88	311.54	92.17	4	77.88	311.54	84.50	3.4
2880	3752	4	175.59	702.35	182.43	4	175.59	702.35	96.25	3.8
2881	3751	3	198.99	596.96	431.14	4	237.96	635.93	55.19	1.5
	4328	1	38.97	38.97						
2882	3804	5	323.91	1619.57	749.53	11	681.76	3766.62	90.96	5.0
	4067	6	357.84	2147.05						
2883	3805	5	276.92	1384.60	504.60	7	438.94	1708.65	86.99	3.4
	3806	2	162.02	324.05						
2884	-				212.67	0	0.00	0.00	0.00	0.0
2885	3803	1	140.68	140.68	199.20	1	140.68	140.68	70.62	0.7
2886	3800	5	196.43	982.15	196.43	5	196.43	982.15	100.00	5.0
2887	3801	3	89.37	268.12	182.21	6	164.97	494.92	90.54	2.7
	3802	3	75.60	226.79						
2888	3810	5	276.94	1384.71	279.85	5	276.94	1384.71	98.96	4.9
2889	3814	4	208.59	834.36	291.46	4	208.59	834.36	71.57	2.9
2890	3813	1	124.81	124.81	148.77	1	124.81	124.81	83.89	0.8
2891	3811	5	122.16	610.80	120.20	5	122.16	610.80	101.63	5.1
2892	3812	3	143.89	431.68	154.86	3	143.89	431.68	92.92	2.8
2893	3809	5	262.92	1314.61	426.49	5	262.92	1314.61	61.65	3.1
2894	-				183.22	0	0.00	0.00	0.00	0.0
2895	-				2887.90	0	0.00	0.00	0.00	0.0
2896	-				602.39	0	0.00	0.00	0.00	0.0
2897	-				609.25	0	0.00	0.00	0.00	0.0
2898	3554	1	160.45	160.45	196.05	1	160.45	160.45	81.84	0.8
2899	-				630.91	0	0.00	0.00	0.00	0.0
2900	4028	1	27.10	27.10	5007.22	7	497.61	497.61	9.94	0.1
	4029	1	27.10	27.10						
	4030	1	50.94	50.94						
	4031	1	51.40	51.40						
	4032	1	53.23	53.23						
	4331	1	155.73	155.73						
	4332	1	132.11	132.11						
2901	4256	1	54.74	54.74	781.21	5	274.97	274.97	35.20	0.4
	4257	1	71.79	71.79						
	4258	1	58.44	58.44						
	4259	1	52.51	52.51						
	4260	1	37.49	37.49						
2902	-				379.26	0	0.00	0.00	0.00	0.0
2903	-				2939.88	0	0.00	0.00	0.00	0.0
2904	-				4830.50	0	0.00	0.00	0.00	0.0
2905	-				2113.78	0	0.00	0.00	0.00	0.0
2906	4246	6	103.42	620.53	113.04	6	103.42	620.53	91.49	5.5
2907	4248	1	53.63	53.63	436.18	4	145.25	145.25	33.30	0.3
	4249	1	15.21	15.21						
	4250	1	15.21	15.21						
	4251	1	61.19	61.19						
2908	4247	3	209.89	629.66	435.62	3	209.89	629.66	48.18	1.4
2909	-				157.99	0	0.00	0.00	0.00	0.0
2910	4264	2	180.38	360.75	233.67	2	180.38	360.75	77.19	1.5
2911	-				189.97	0	0.00	0.00	0.00	0.0
2912	-				378.28	0	0.00	0.00	0.00	0.0
2913	1435	2	243.38	486.76	276.47	2	243.38	486.76	88.03	1.8
2914	-				153.09	0	0.00	0.00	0.00	0.0
2915	-				202.22	0	0.00	0.00	0.00	0.0
2916	-				206.28	0	0.00	0.00	0.00	0.0
2917	-				609.62	0	0.00	0.00	0.00	0.0
2918	-				89.17	0	0.00	0.00	0.00	0.0
2919	1742	3	400.84	1202.53	7749.13	12	1414.23	4320.07	18.25	0.6
	1744	4	629.49	2517.98						
	1732	1	168.23	168.23						
	1739	2	102.30	204.59						
	1741	2	113.37	226.73						
2920	1207	1	383.21	383.21	3242.97	11	1471.60	1471.60	45.38	0.5
	1208	1	138.99	138.99						
	1209	1	79.94	79.94						
	1210	1	95.54	95.54						
	1211	1	166.02	166.02						
	1212	1	85.95	85.95						
	1213	1	61.17	61.17						
	1214	1	57.85	57.85						
	1215	1	39.42	39.42						
	1216	1	101.27	101.27						
	3871	1	262.25	262.25						

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
2921	1194	1	144.45	144.45	6320.40	15	2666.30	3017.88	42.19	0.5
	1195	1	87.13	87.13						
	1196	6	70.32	421.89						
	1197	1	181.37	181.37						
	1198	1	66.04	66.04						
	1199	1	98.52	98.52						
	3874	1	1786.91	1786.91						
	1200	1	69.86	69.86						
	1201	1	97.21	97.21						
	1202	1	64.51	64.51						
2922	1727	3	121.35	364.05	4648.71	29	1919.77	5526.21	41.30	1.2
	1728	3	150.42	451.27						
	1729	5	140.93	704.65						
	1730	2	156.31	312.61						
	1733	3	831.24	2493.71						
	1734	3	98.85	296.56						
	1735	3	98.58	295.75						
	1736	3	63.79	191.38						
	1737	1	57.11	57.11						
	1738	1	43.25	43.25						
	1740	2	157.94	315.87						
2923	1569	1	47.20	47.20	512.75	17	503.45	7347.17	98.19	14.3
	1570	16	456.25	7299.98						
2924	764	5	181.50	907.49	235.28	5	181.50	907.49	77.14	3.9
2925	851	5	111.46	557.32	201.41	5	111.46	557.32	55.34	2.8
2926	843	5	292.83	1464.15	443.33	5	292.83	1464.15	66.05	3.3
2927	839	7	111.34	779.39	143.58	7	111.34	779.39	77.55	5.4
2928	711	1	126.40	126.40	196.12	1	126.40	126.40	64.45	0.6
2929	3833	3	233.91	701.72	421.80	3	233.91	701.72	55.45	1.7
2930	1203	1	147.87	147.87	12516.68	26	5028.70	5764.68	40.18	0.5
	1204	2	472.18	944.36						
	1206	2	263.80	527.60						
	1205	1	148.95	148.95						
	1743	1	2133.10	2133.10						
	1710	1	55.81	55.81						
	1709	1	80.80	80.80						
	1712	1	79.55	79.55						
	1711	1	53.48	53.48						
	1714	1	52.85	52.85						
	1713	1	60.15	60.15						
	1715	1	25.07	25.07						
	1717	1	55.88	55.88						
	1716	1	44.72	44.72						
	1718	1	51.33	51.33						
	1721	1	78.30	78.30						
	1720	1	322.15	322.15						
	1725	1	186.25	186.25						
	1719	1	51.92	51.92						
	1723	1	188.85	188.85						
	1724	1	124.27	124.27						
	1722	1	59.44	59.44						
	1726	1	117.51	117.51						
	1731	1	174.48	174.48						
2931	3837	1	36.71	36.71	241.07	3	161.29	161.29	66.91	0.7
	3836	1	54.69	54.69						
	800	1	69.90	69.90						
2932	3840	7	695.84	4870.88	901.90	7	695.84	4870.88	77.15	5.4
2933	891	2	194.78	389.56	266.80	2	194.78	389.56	73.01	1.5
2934	880	7	347.50	2432.53	439.49	7	347.50	2432.53	79.07	5.5
2935	562	1	109.21	109.21	287.54	2	147.69	147.69	51.36	0.5
2935	555	1	38.47	38.47	287.54	2	147.69	147.69	51.36	0.5
2936	3873	5	110.55	552.73	148.34	5	110.55	552.73	74.52	3.7
2937	421	5	76.96	384.80	107.22	5	76.96	384.80	71.78	3.6
2938	-				25.05	0	0.00	0.00	0.00	0.0
2939	3855	1	47.03	47.03	674.34	6	396.81	909.37	58.84	1.3
	3856	1	24.19	24.19						
	3854	3	256.28	768.85						
	3857	1	69.30	69.30						
2940	3859	4	131.68	526.72	139.01	4	131.68	526.72	94.73	3.8
2941	-				154.22	0	0.00	0.00	0.00	0.0
2942	3858	6	94.62	567.70	127.76	6	94.62	567.70	74.06	4.4
2943	-				54.26	0	0.00	0.00	0.00	0.0
2944	3862	3	108.11	324.32	67.01	3	108.11	324.32	161.32	4.8
2945	3860	6	119.40	716.42	292.89	12	248.10	1488.58	84.71	5.1
	3861	6	128.69	772.16						
2946	985	4	276.44	1105.77	337.21	4	276.44	1105.77	81.98	3.3
2947	340	5	118.98	594.88	179.82	5	118.98	594.88	66.16	3.3
2948	339	1	190.00	190.00	260.54	1	190.00	190.00	72.92	0.7
2949	3891	1	60.58	60.58	60.64	2	121.22	121.22	199.89	2.0
	3995	1	60.64	60.64						
2950	-				213.61	0	0.00	0.00	0.00	0.0
2951	1014	8	202.44	1619.51	277.06	8	202.44	1619.51	73.07	5.8
2952	1688	1	21.02	21.02	694.47	17	596.89	2285.05	85.95	3.3
	2318	5	165.29	826.46						
	4109	6	143.66	861.97						
	4110	1	71.85	71.85						
	4111	1	40.72	40.72						
	4112	3	154.34	463.03						
2953	1884	5	160.09	800.44	164.78	5	160.09	800.44	97.15	4.9
2954	1885	1	49.63	49.63	49.63	1	49.63	49.63	100.00	1.0
2955	3968	10	459.61	4596.08	543.87	11	489.62	4626.09	90.02	8.5
	3969	1	30.01	30.01						
2956	1793	6	186.64	1119.86	208.59	6	186.64	1119.86	89.48	5.4
2957	3955	4	45.28	181.12	76.15	4	45.28	181.12	59.46	2.4
2958	1776	3	151.79	455.37	287.36	9	248.77	1037.24	86.57	3.6
	1777	6	96.98	581.87						
2959					271.70	0	0.00	0.00	0.00	0.0
2960	1783	5	107.96	539.78	139.49	5	107.96	539.78	77.39	3.9
2961	964	4	360.72	1442.90	103098.44	306	42994.45	68660.45	41.70	0.7
	965	4	307.20	1228.80						
	966	4	260.08	1040.33						
	967	4	134.32	537.26						
	968	4	434.42	1737.70						
	973	4	421.34	1685.34						
	971	1	64.05	64.05						
	972	1	108.00	108.00						
	974	1	1010.68	1010.68						
	4543	4	538.50	2153.99						
	959	3	685.68	2057.03						
	962	1	164.93	164.93						
	961	1	85.61	85.61						
	960	1	160.75	160.75						
	963	1	80.85	80.85						
	970	4	380.00	1519.99						
	969	1	100.21	100.21						
	1041	5	218.13	1090.66						
	1047	1	117.71	117.71						
	1031	1	352.57	352.57						
	1045	1	187.34	187.34						
	1046	1	260.91	260.91						
	1030	1	534.34	534.34						
	1049	1	468.13	468.13						
	1029	1	202.25	202.25						
	1042	1	436.82	436.82						
	1028	1	346.79	346.79						
	1044	1	326.95	326.95						
	1050	1	215.78	215.78						
	1043	1	312.08	312.08						
	1086	1	303.63	303.63						
	1087	1	342.39	342.39						
	1088	1	418.49	418.49						
	1113	3	431.87	1295.60						
	1114	1	98.74	98.74						
	1112	3	369.02	1107.06						
	1115	1	171.65	171.65						
	1116	1	315.98	315.98						
	1111	1	343.69	343.69						
	1117	1	208.89	208.89						
	1119	1	157.46	157.46						
	1120	1	173.95	173.95						
	1118	1	216.60	216.60						
	1137	1	66.00	66.00						
	1138	2	119.56	239.12						
	1121	1	168.33	168.33						
	1139	1	64.61	64.61						
	1099	1	280.17	280.17						
	1083	1	414.44	414.44						
	1054	1	53.39	53.39						
	1055	1	237.53	237.53						
	1060	1	278.01	278.01						
	1053	1	338.11	338.11						
	1048	1	332.41	332.41						
	1056	1	458.83	458.83						
	1061	1	270.73	270.73						

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
	1062	1	157.72	157.72						
	1052	1	241.76	241.76						
	1057	1	242.77	242.77						
	1063	1	546.87	546.87						
	1051	1	178.47	178.47						
	1058	1	132.77	132.77						
	1064	1	365.77	365.77						
	1065	1	292.05	292.05						
	1059	1	236.30	236.30						
	1066	1	224.47	224.47						
	1103	1	163.14	163.14						
	1102	1	238.76	238.76						
	1067	1	199.61	199.61						
	1085	1	66.06	66.06						
	1084	1	67.90	67.90						
	1082	1	69.81	69.81						
	1081	1	80.42	80.42						
	1080	1	83.41	83.41						
	1074	3	145.19	435.56						
	1075	1	39.05	39.05						
	1078	1	59.14	59.14						
	1076	1	34.29	34.29						
	1077	1	39.49	39.49						
	1079	1	57.79	57.79						
	1096	1	246.09	246.09						
	1091	1	210.56	210.56						
	1092	4	337.43	1349.70						
	1093	1	228.29	228.29						
	1097	1	159.10	159.10						
	1098	1	127.92	127.92						
	1094	1	230.70	230.70						
	1090	1	58.91	58.91						
	1089	1	59.61	59.61						
	1100	1	140.47	140.47						
	1095	1	200.26	200.26						
	1101	1	224.18	224.18						
	1155	1	34.31	34.31						
	1156	1	162.13	162.13						
	1154	1	48.67	48.67						
	1151	1	79.77	79.77						
	1153	3	149.29	447.86						
	1152	3	95.34	286.02						
	1157	4	347.22	1388.89						
	1935	1	1444.68	1444.68						
	1068	1	193.72	193.72						
	1073	1	333.56	333.56						
	1943	1	117.46	117.46						
	1104	1	347.78	347.78						
	1069	1	251.95	251.95						
	1110	1	205.10	205.10						
	1108	1	270.04	270.04						
	1109	1	359.65	359.65						
	1072	1	216.96	216.96						
	1070	1	377.73	377.73						
	1107	1	206.88	206.88						
	1105	1	85.36	85.36						
	1106	1	194.49	194.49						
	1071	1	213.40	213.40						
	1939	1	226.32	226.32						
	1938	1	341.06	341.06						
	1122	1	168.75	168.75						
	1123	1	164.24	164.24						
	1937	1	99.33	99.33						
	1940	1	165.30	165.30						
	1127	1	527.01	527.01						
	1124	1	47.58	47.58						
	1125	1	116.15	116.15						
	1126	1	211.28	211.28						
	1941	1	208.35	208.35						
	1128	1	632.49	632.49						
	1942	1	142.77	142.77						
	1135	1	68.10	68.10						
	1136	1	399.77	399.77						
2961	1134	1	499.42	499.42	103098.44	306	42994.45	68660.45	41.70	0.7
	1133	1	402.73	402.73						
	1963	1	320.24	320.24						
	1140	2	156.72	313.44						
	1129	1	64.05	64.05						
	1141	2	141.10	282.21						
	1142	2	114.67	229.33						
	1150	1	72.18	72.18						
	1147	3	149.71	449.12						
	1131	1	61.81	61.81						
	1146	1	185.72	185.72						
	1130	1	56.80	56.80						
	1145	2	184.91	369.83						
	1144	1	143.29	143.29						
	1143	1	64.26	64.26						
	1132	1	80.68	80.68						
	1149	3	357.33	1072.00						
	1177	1	155.97	155.97						
	1176	1	66.56	66.56						
	1148	3	204.53	613.59						
	1178	1	261.38	261.38						
	1179	1	208.67	208.67						
	1180	1	267.65	267.65						
	1936	1	373.33	373.33						
	1184	1	174.38	174.38						
	1186	1	203.07	203.07						
	1192	3	270.90	812.70						
	1185	1	211.44	211.44						
	1187	1	120.48	120.48						
	1904	1	113.85	113.85						
	1188	1	102.91	102.91						
	1903	1	102.68	102.68						
	1189	1	97.22	97.22						
	1190	1	96.83	96.83						
	1161	4	315.21	1260.85						
	1165	1	33.56	33.56						
	1166	1	33.37	33.37						
	1171	1	92.79	92.79						
	1160	1	195.28	195.28						
	1172	1	49.16	49.16						
	1170	2	99.70	199.40						
	1159	1	89.50	89.50						
	1167	1	76.30	76.30						
	1169	1	36.56	36.56						
	1173	2	83.60	167.20						
	1158	1	90.22	90.22						
	1162	3	345.39	1036.18						
	1168	2	144.96	289.92						
	1174	3	235.39	706.18						
	1164	3	124.77	374.32						
	1183	3	205.80	617.40						
	1175	3	90.52	271.56						
	1163	3	44.78	134.34						
	1181	1	111.08	111.08						
	1191	1	64.36	64.36						
	1182	1	42.64	42.64						
	1945	9	123.56	1112.00						
	1193	4	465.77	1863.09						
	1946	1	59.63	59.63						
	1952	1	69.68	69.68						
	1951	3	114.14	342.41						
	1953	3	141.98	425.93						
	1962	1	281.72	281.72						
	1961	1	229.80	229.80						
	1955	3	133.99	401.98						
	1954	1	115.28	115.28						
	1949	1	49.33	49.33						
	1948	3	155.08	465.24						
	1950	1	154.50	154.50						
	1959	3	168.46	505.37						
	1958	1	36.97	36.97						
	1960	1	216.94	216.94						
	1957	3	150.91	452.72						
	1956	3	156.53	469.59						
	1947	1	125.68	125.68						
2962					50.04	0	0.00	0.00	0.00	0.0
2963	2286	4	181.34	725.34	181.34	4	181.34	725.34	100.00	4.0
2964	2274	6	164.24	985.41	277.45	11	232.80	1328.23	83.91	4.8
	2273	5	68.56	342.82						
2965	2055	5	129.17	645.86	136.60	5	129.17	645.86	94.56	4.7
2966	1784	4	49.46	197.83	53.03	4	49.46	197.83	93.26	3.7

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
2967	3958	5	238.12	1190.58	258.34	5	238.12	1190.58	92.17	4.6
2968	1884	5	160.09	800.44	163.88	5	160.09	800.44	97.69	4.9
2969	1508	3	175.81	527.44	381.33	3	175.81	527.44	46.11	1.4
2970	1500	3	645.06	1935.18	1051.69	3	645.06	1935.18	61.34	1.8
2971	4297	5	156.43	782.17	1409.01	32	1157.28	6133.13	82.13	4.4
	4299	6	344.19	2065.12						
	4300	2	77.59	155.18						
	4301	5	201.03	1005.14						
	1506	7	189.06	1323.42						
	4298	5	141.37	706.87						
	1501	2	47.61	95.22						
2972	-				76.64	0	0.00	0.00	0.00	0.0
2973	2437	5	189.60	947.99	253.60	5	189.60	947.99	74.76	3.7
2974	1548	4	95.73	382.93	124.51	4	95.73	382.93	76.89	3.1
2975	1362	3	70.22	210.67	176.44	5	126.65	323.52	71.78	1.8
	1363	2	56.42	112.85						
2976	-				31.36	0	0.00	0.00	0.00	0.0
2977	2415	1	42.84	42.84	289.28	2	109.92	109.92	38.00	0.4
	2416	1	67.07	67.07						
2978	2417	3	66.54	199.61	351.85	10	248.62	855.80	70.66	2.4
	2420	4	109.94	439.75						
	2418	3	72.15	216.44						
2979	2421	4	53.22	212.89	87.97	4	53.22	212.89	60.50	2.4
2980	2131	4	146.17	584.68	200.85	4	146.17	584.68	72.77	2.9
2981	3998	10	672.13	6721.34	791.53	10	672.13	6721.34	84.92	8.5
2982	4000	2	126.93	253.87	161.27	2	126.93	253.87	78.71	1.6
2983					248.95	0	0.00	0.00	0.00	0.0
2984	3598	1	225.06	225.06	274.44	1	225.06	225.06	82.01	0.8
2985	4329	4	66.98	267.93	102.24	4	66.98	267.93	65.52	2.6
2986	-				274.27	0	0.00	0.00	0.00	0.0
2987	3629	5	127.19	635.94	174.46	5	127.19	635.94	72.91	3.6
2988	-				117.87	0	0.00	0.00	0.00	0.0
2989	-				54.44	0	0.00	0.00	0.00	0.0
2990	4020	2	200.50	401.00	317.21	2	200.50	401.00	63.21	1.3
2991	3544	3	120.08	360.23	499.92	9	343.90	1031.69	68.79	2.1
	3545	3	116.72	350.17						
	4023	3	107.10	321.29						
2992	4027	2	328.80	657.60	356.36	2	328.80	657.60	92.27	1.8
2993	3418	1	1140.94	1140.94	1154.05	1	1140.94	1140.94	98.86	1.0
2994	3478	3	189.76	569.28	1123.75	11	847.03	3005.96	75.38	2.7
	3479	5	232.44	1162.20						
	3480	3	424.83	1274.48						
2995	4033	4	71.61	286.44	71.63	4	71.61	286.44	99.97	4.0
2996	3350	5	178.10	890.49	364.60	5	178.10	890.49	48.85	2.4
2997	3389	10	79.88	798.77	243.05	20	229.00	2290.00	94.22	9.4
	3388	10	149.12	1491.22						
2998	-				539.94	0	0.00	0.00	0.00	0.0
2999	546	6	235.22	1411.34	316.31	6	235.22	1411.34	74.36	4.5
3000	3729	2	130.71	261.42	138.24	2	130.71	261.42	94.56	1.9
3001	3305	4	61.28	245.14	84.42	4	61.28	245.14	72.59	2.9
3002	4083	4	262.85	1051.39	323.57	4	262.85	1051.39	81.23	3.2
3003	3244	1	40.74	40.74	303.41	8	163.48	474.68	53.88	1.6
	3245	6	62.24	373.45						
	3243	1	60.50	60.50						
3004	3265	1	52.44	52.44	388.52	4	246.68	384.13	63.49	1.0
	3263	2	137.44	274.88						
	3264	1	56.81	56.81						
3005	2634	1	65.56	65.56	406.60	3	190.46	190.46	46.84	0.5
	2635	1	63.91	63.91						
	2633	1	60.99	60.99						
3006	2631	3	219.88	659.63	257.38	3	219.88	659.63	85.43	2.6
3007	2442	3	307.61	922.84	563.33	4	395.00	1010.22	70.12	1.8
	4311	1	87.38	87.38						
3008	4129	2	119.86	239.71	155.53	2	119.86	239.71	77.06	1.5
3009	2440	3	63.87	191.61	137.50	9	132.33	602.37	96.24	4.4
	2441	6	68.46	410.76						
3010	2300	3	103.55	310.66	135.16	3	103.55	310.66	76.62	2.3
3011	2324	3	101.31	303.94	125.88	3	101.31	303.94	80.49	2.4
3012	2329	2	22.53	45.05	216.30	9	90.76	307.34	41.96	1.4
	2330	2	26.30	52.60						
	2331	5	41.94	209.69						
3013	2326	1	31.08	31.08	255.61	3	129.81	129.81	50.78	0.5
	2328	1	61.15	61.15						
	2327	1	37.58	37.58						
3014	2325	5	151.13	755.67	189.70	5	151.13	755.67	79.67	4.0
3015	2335	1	23.77	23.77	170.87	2	74.14	74.14	43.39	0.4
	2336	1	50.36	50.36						
3016	2337	3	31.37	94.10	107.99	3	31.37	94.10	29.05	0.9
3017	2333	6	74.62	447.71	284.88	9	143.28	653.71	50.30	2.3
	2332	3	68.67	206.00						
3018					161.91	0	0.00	0.00	0.00	0.0
3019	4140	3	100.86	302.59	178.49	3	100.86	302.59	56.51	1.7
3020	4162	4	33.42	133.66	34.62	4	33.42	133.66	96.52	3.9
3021	2165	4	295.96	1183.86	297.82	4	295.96	1183.86	99.38	4.0
3022	2166	4	191.38	765.53	288.35	5	288.35	862.50	100.00	3.0
	4315	1	96.97	96.97						
3023	2297	4	69.89	279.55	270.93	8	156.26	625.04	57.68	2.3
	4166	4	86.37	345.50						
3024	4143	1	219.79	219.79	1066.41	12	628.95	1969.13	58.98	1.8
	4144	1	74.12	74.12						
	4141	5	143.99	719.97						
	4142	5	191.05	955.26						
3025	3169	3	21.58	64.74	48.14	3	21.58	64.74	44.82	1.3
3026	4317	3	75.91	227.74	75.91	3	75.91	227.74	100.01	3.0
3027	2774	2	274.70	549.40	308.00	2	274.70	549.40	89.19	1.8
3028	4182	1	78.12	78.12	231.53	2	153.24	153.24	66.19	0.7
	4183	1	75.12	75.12						
3029	2740	2	270.23	540.45	504.56	3	376.72	646.95	74.66	1.3
	4265	1	106.50	106.50						
3030	3083	3	39.14	117.41	74.11	3	39.14	117.41	52.81	1.6
3031	4220	1	56.18	56.18	56.18	1	56.18	56.18	100.00	1.0
3032	2632	4	184.25	736.98	184.24	4	184.25	736.98	100.00	4.0
3033	4227	4	105.14	420.57	117.20	4	105.14	420.57	89.71	3.6
3034					1104.89	0	0.00	0.00	0.00	0.0
3035	3017	1	334.42	334.42	337.78	1	334.42	334.42	99.01	1.0
3036	3020	1	207.92	207.92	211.67	1	207.92	207.92	98.23	1.0
3037	3019	1	48.23	48.23	405.90	3	168.79	168.79	41.59	0.4
	3018	1	94.46	94.46						
	4233	1	26.11	26.11						
3038	3022	6	80.64	483.84	418.80	12	228.88	1373.27	54.65	3.3
	3021	6	148.24	889.43						
3039	3023	5	89.64	448.19	210.09	6	116.80	475.35	55.60	2.3
	4232	1	27.16	27.16						
3040	2930	7	196.79	1377.50	382.26	7	196.79	1377.50	51.48	3.6
3041	4195	3	396.39	1189.16	630.62	3	396.39	1189.16	62.86	1.9
3042	2774	2	274.70	549.40	308.31	2	274.70	549.40	89.10	1.8
3043	3904	7	92.28	645.94	107.69	7	92.28	645.94	85.69	6.0
3044	1944	1	142.65	142.65	142.65	1	142.65	142.65	100.00	1.0
3045	2297	4	69.89	279.55	270.93	8	156.26	625.04	57.68	2.3
	4166	4	86.37	345.50						
3046	2377	1	126.38	126.38	126.35	1	126.38	126.38	100.02	1.0
3047	2442	3	307.61	922.84	563.17	4	395.00	1010.22	70.14	1.8
	4311	1	87.38	87.38						
3048	2055	5	129.17	645.86	136.94	5	129.17	645.86	94.33	4.7
3049	3744	4	212.96	851.83	216.27	4	212.96	851.83	98.47	3.9
3050	787	2	35.02	70.05	209.71	7	130.17	545.76	62.07	2.6
	677	5	95.14	475.71						
3051	706	3	127.48	382.44	156.88	3	127.48	382.44	81.26	2.4
3052	3603	1	160.26	160.26	445.07	1	160.26	160.26	36.01	0.4
3053	4548	1	44.46	44.46	43.48	1	44.46	44.46	102.24	1.0
3054	4343	1	72.09	72.09	158.15	1	72.09	72.09	45.59	0.5
3055	168	1	77.61	77.61	279.30	8	217.70	1058.27	77.94	3.8
	4344	7	140.10	980.67						
3056	4345	1	35.46	35.46	41.38	1	35.46	35.46	85.71	0.9
3057	169	2	77.57	155.14	200.44	6	137.31	394.09	68.50	2.0
	321	4	59.74	238.95						
3058	4345	1	35.46	35.46	41.42	1	35.46	35.46	85.63	0.9
3059	339	1	190.00	190.00	260.55	1	190.00	190.00	72.92	0.7
3060	4355	6	230.53	1383.20	286.00	6	230.53	1383.20	80.61	4.8
3061					158.43	0	0.00	0.00	0.00	0.0
3062	300	2	119.77	239.54	257.31	2	119.77	239.54	46.55	0.9
3063	4363	4	302.12	1208.48	710.06	13	616.65	4039.23	86.84	5.7
	4362	9	314.53	2830.74						
3064	4391	6	432.36	2594.18	437.77	6	432.36	2594.18	98.76	5.9
3065	4392	7	138.05	966.38	589.29	18	457.05	2650.13	77.56	4.5
	4389	6	88.76	532.54						
	4390	5	230.24	1151.21						
3066	4393	1	190.74	190.74	218.45	1	190.74	190.74	87.32	0.9
3067	4394	1	165.36	165.36	444.45	1	165.36	165.36	37.21	0.4
3068	4399	2	94.67	189.34	1872.22	4	511.90	606.57	27.34	0.3
	4400	1	182.06	182.06						
	4401	1	235.17	235.17						
3069	4409	5	122.29	611.45	156.50	5	122.29	611.45	78.14	3.9

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
3070	4408	14	1618.61	22660.51	3036.11	30	2395.98	25224.00	78.92	8.3
	4410	6	53.99	323.91						
	4411	2	326.98	653.97						
	4412	4	161.65	646.60						
	4413	4	234.75	939.02						
3071	4398	3	134.40	403.19	684.55	13	324.97	1834.25	47.47	2.7
	4403	9	155.06	1395.55	684.55					
	4402	1	35.51	35.51	684.55					
3072	4404	5	204.61	1023.03	260.64	5	204.61	1023.03	78.50	3.9
3073					148.31	0	0.00	0.00	0.00	0.0
3074	4396	6	138.12	828.72	167.51	6	138.12	828.72	82.46	4.9
3075	4407	5	58.37	291.84	58.37	5	58.37	291.84	100.00	5.0
3076	4376	9	204.88	1843.88	8705.19	68	5884.33	28903.42	67.60	3.3
	4377	4	104.56	418.24	8705.19					
	4378	8	350.60	2804.80	8705.19					
	4380	6	94.52	567.13	8705.19					
	4381	6	754.08	4524.50	8705.19					
	4379	8	283.96	2271.67	8705.19					
	4382	6	584.57	3507.41	8705.19					
	4383	6	357.61	2145.64	8705.19					
	4384	2	56.44	112.88	8705.19					
	4385	3	417.44	1252.32	8705.19					
	4386	7	356.98	2498.88	8705.19					
	4387	3	2318.69	6956.07	8705.19					
3077	4375	9	173.67	1562.99	252.91	9	173.67	1562.99	68.67	6.2
3078	4442	15	860.62	12909.31	1133.65	15	860.62	12909.31	75.92	11.4
3079	4443	6	160.43	962.59	222.10	6	160.43	962.59	72.23	4.3
3080	4444	7	241.69	1691.83	280.57	7	241.69	1691.83	86.14	6.0
3081	4446	6	255.89	1535.32	329.21	6	255.89	1535.32	77.73	4.7
3082	4445	6	227.86	1367.16	268.06	6	227.86	1367.16	85.00	5.1
3083	4462	9	321.69	2895.21	490.39	9	321.69	2895.21	65.60	5.9
3084	4461	9	406.37	3657.33	477.09	9	406.37	3657.33	85.18	7.7
3085	4459	8	44.94	359.50	243.16	14	118.01	797.95	48.53	3.3
	4458	6	73.07	438.45						
3086	4460	6	105.55	633.31	195.98	6	105.55	633.31	53.86	3.2
3087					149.66	0	0.00	0.00	0.00	0.0
3088	4453	4	466.66	1866.62	490.95	4	466.66	1866.62	95.05	3.8
3089	4453	4	466.66	1866.62	490.95	4	466.66	1866.62	95.05	3.8
3090	4457	5	363.19	1815.95	404.95	5	363.19	1815.95	89.69	4.5
3091	4451	6	56.15	336.92	137.44	6	56.15	336.92	40.86	2.5
3092	4450	6	72.80	436.82	183.98	6	72.80	436.82	39.57	2.4
3093	4449	6	81.54	489.24	228.72	11	134.20	752.54	58.68	3.3
	4448	5	52.66	263.30						
3094	4456	3	229.49	688.47	1199.15	13	874.63	3914.19	72.94	3.3
	4454	5	477.12	2385.62						
	4455	5	168.02	840.09						
3095	4425	6	294.68	1768.07	414.94	6	294.68	1768.07	71.02	4.3
3096	4426	4	261.06	1044.23	382.22	4	261.06	1044.23	68.30	2.7
3097	4428	9	324.41	2919.73	451.33	9	324.41	2919.73	71.88	6.5
3098	4427	6	98.86	593.17	673.26	6	98.86	593.17	14.68	0.9
3099	4429	6	289.07	1734.40	367.16	6	289.07	1734.40	78.73	4.7
3100	4430	4	181.60	726.42	388.96	4	181.60	726.42	46.69	1.9
3101	4431	1	144.89	144.89	267.83	1	144.89	144.89	54.10	0.5
3102	4432	6	134.82	808.92	292.24	6	134.82	808.92	46.13	2.8
3103	4447	6	393.26	2359.56	634.66	6	393.26	2359.56	61.96	3.7
3104	4433	5	104.42	522.09	215.07	5	104.42	522.09	48.55	2.4
3105	1217	5	172.76	863.80	352.46	8	264.52	1139.07	75.05	3.2
	1259	3	91.76	275.28						
3106	4436	7	111.39	779.73	138.33	7	111.39	779.73	80.53	5.6
3107	4437	4	78.17	312.70	174.62	4	78.17	312.70	44.77	1.8
3108	4434	10	629.84	6298.44	2099.53	20	1681.66	16816.55	80.10	8.0
	4435	10	1051.81	10518.11						
3109	4441	3	186.41	559.22	194.61	3	186.41	559.22	95.79	2.9
3110	4438	7	187.68	1313.76	203.39	7	187.68	1313.76	92.27	6.5
3111	4439	7	194.57	1362.01	203.39	7	194.57	1362.01	95.67	6.7
3112	4421	1	66.39	66.39	882.27	1	66.39	66.39	7.52	0.1
3113	4416	1	338.85	338.85	1159.52	3	495.20	651.56	42.71	0.6
	4417	2	156.36	312.71						
3114	4414	6	402.73	2416.38	2137.00	33	1357.33	8738.39	63.52	4.1
	4415	6	360.16	2160.97						
	4418	7	261.99	1833.93						
	4419	7	172.25	1205.74						
	4420	7	160.20	1121.37						
3115	4440	7	94.88	664.19	94.92	7	94.88	664.19	99.97	7.0
3116	4452	5	400.94	2004.71	487.55	5	400.94	2004.71	82.24	4.1
3117	4424	2	145.63	291.26	178.52	2	145.63	291.26	81.58	1.6
3118	4464	1	227.91	227.91	511.58	2	328.24	328.24	64.16	0.6
	4463	1	100.33	100.33						
3119	4466	5	156.02	780.09	5116.41	15	2719.83	15653.42	53.16	3.1
	4467	4	254.76	1019.05						
	4465	6	2309.05	13854.28						
3120	4468	10	376.25	3762.49	798.69	10	376.25	3762.49	47.11	4.7
3121	4469	1	112.36	112.36	364.11	2	343.45	343.45	94.33	0.9
	4470	1	231.09	231.09						
3122	4471	6	1445.79	8674.74	3430.65	6	1445.79	8674.74	42.14	2.5
3123					2434.42	0	0.00	0.00	0.00	0.0
3124	4475	9	297.66	2678.92	623.73	9	297.66	2678.92	47.72	4.3
3125	4472	5	471.33	2356.65	551.93	5	471.33	2356.65	85.40	4.3
3126	4477	1	10.03	10.03	688.35	10	155.29	1317.34	22.56	1.9
	4476	9	145.26	1307.31						
3127	4474	1	190.02	190.02	317.41	1	190.02	190.02	59.86	0.6
3128	4473	6	383.89	2303.37	444.12	6	383.89	2303.37	86.44	5.2
3129	4478	2	266.43	532.86	668.57	2	266.43	532.86	39.85	0.8
3130	4479	7	165.88	1161.19	285.00	7	165.88	1161.19	58.21	4.1
3131	4480	5	344.42	1722.09	613.48	5	344.42	1722.09	56.14	2.8
3132	-				5681.19	0	0.00	0.00	0.00	0.0
3133	4484	9	311.92	2807.30	845.91	9	311.92	2807.30	36.87	3.3
3134	4483	4	219.21	876.84	706.56	4	219.21	876.84	31.02	1.2
3135	4482	16	295.53	4728.54	465.12	16	295.53	4728.54	63.54	10.2
3136	4481	10	853.81	8538.07	1299.01	10	853.81	8538.07	65.73	6.6
3137	4486	3	73.53	220.59	1129.96	12	622.63	5162.48	55.10	4.6
	4485	9	549.10	4941.89						
3138	1218	1	651.49	651.49	2712.52	1	651.49	651.49	24.02	0.2
3139	4495	1	36.35	36.35	497.37	10	183.35	1359.34	36.86	2.7
	4494	9	147.00	1322.99						
3140	4493	9	248.68	2238.08	543.21	9	248.68	2238.08	45.78	4.1
3141	4492	6	327.16	1962.93	498.58	6	327.16	1962.93	65.62	3.9
3142	4489	6	187.13	1122.76	277.16	6	187.13	1122.76	67.52	4.1
3143	4488	8	162.26	1298.08	291.94	8	162.26	1298.08	55.58	4.4
3144	4491	8	315.97	2527.75	508.42	8	315.97	2527.75	62.15	5.0
3145	4487	5	119.99	599.97	251.13	5	119.99	599.97	47.78	2.4
3146	4490	6	130.50	783.02	211.30	6	130.50	783.02	61.76	3.7
3147	4496	3	198.86	596.59	467.68	3	198.86	596.59	42.52	1.3
3148	4497	6	216.93	1301.58	330.02	6	216.93	1301.58	65.73	3.9
3149	4498	6	133.00	797.98	297.67	6	133.00	797.98	44.68	2.7
3150	4499	6	226.40	1358.41	419.08	6	226.40	1358.41	54.02	3.2
3151	4501	2	406.21	812.42	728.08	2	406.21	812.42	55.79	1.1
3152	4500	2	208.95	417.89	603.96	2	208.95	417.89	34.60	0.7
3153	4504	4	112.26	449.03	618.83	6	346.61	917.72	56.01	1.5
	4505	2	234.35	468.70						
3154	4502	4	232.49	929.95	551.80	6	383.78	1232.53	69.55	2.2
	4503	2	151.29	302.58						
3155	4509	4	180.25	720.98	377.73	5	192.63	733.36	51.00	1.9
	4510	1	12.38	12.38						
3156	4511	8	361.91	2895.26	597.19	8	361.91	2895.26	60.60	4.8
3157	4506	6	208.22	1249.33	1418.43	27	784.61	5469.35	55.32	3.9
	4507	7	135.72	950.05						
	4512	8	312.97	2503.80						
	4508	6	127.70	766.18						
3158	4513	2	103.84	207.68	1029.60	6	189.19	378.38	18.38	0.4
	4514	2	56.95	113.90						
	4523	2	28.40	56.80						
3159	4515	3	143.93	431.78	792.88	3	143.93	431.78	18.15	0.5
3160	4520	6	488.24	2929.43	747.34	6	488.24	2929.43	65.33	3.9
3161	4516	6	583.06	3498.36	721.49	6	583.06	3498.36	80.81	4.8
3162	4517	7	48.76	341.33	297.42	11	160.29	787.45	53.89	2.6
	4518	4	111.53	446.12						
3163	4519	8	370.47	2963.73	543.00	8	370.47	2963.73	68.23	5.5
3164	4405	4	156.63	626.53	288.93	9	247.96	1083.16	85.82	3.7
	4406	5	91.33	456.63						
3165	4395	6	195.38	1172.30	305.79	6	195.38	1172.30	63.89	3.8
3166	4422	6	310.98	1865.90	321.48	6	310.98	1865.90	96.73	5.8
3167	4423	3	343.49	1030.47	365.61	3	343.49	1030.47	93.95	2.8
3168	4397	5	112.12	560.58	202.96	5	112.12	560.58	55.24	2.8

Plot Ref. No.	Building Ref. No.	Building Storeys	Building Footprint (sqm)	Building Floor Area (sqm)	Plot Area (sqm)	Sum of Storeys of Buildings on Same Plot	Sum of Building Footprint on Same Plot (sqm)	Sum of Building Floor Area on Same Plot	Building Coverage Ratio (BCR)	Floor Area Ratio (FAR)
3169	1243	1	207.99	207.99	776.77	7	489.56	721.61	63.03	0.9
	1244	1	44.71	44.71						
	1245	3	116.03	348.08						
	1249	1	42.60	42.60						
	1250	1	78.25	78.25						
3170					164.19	0	0.00	0.00	0.00	0.0
3171	4522	2	153.88	307.75	290.92	2	153.88	307.75	52.89	1.1
3172					2411.01	0	0.00	0.00	0.00	0.0
3173	575	1	12.71	12.71	514.82	6	267.83	267.83	52.02	0.5
	572	1	48.64	48.64						
	574	1	36.85	36.85						
	570	1	98.43	98.43						
	573	1	29.46	29.46						
	571	1	41.74	41.74						
3174	801	6	221.50	1328.97	275.68	6	221.50	1328.97	80.35	4.8
3175	1748	1	46.56	46.56	176.18	8	176.22	954.21	100.02	5.4
	3835	7	129.66	907.65						
3176	2224	1	77.12	77.12	94.68	1	77.12	77.12	81.45	0.8
3177	190	6	220.01	1320.07	1192.86	11	706.28	3751.39	59.21	3.1
	191	5	486.26	2431.32						
3178	131	3	66.16	198.47	876.95	14	409.65	949.41	46.71	1.1
	132	4	135.81	543.26						
	130	1	34.12	34.12						
	137	1	26.02	26.02						
	135	1	27.65	27.65						
	129	1	49.77	49.77						
	136	1	29.21	29.21						
	133	1	19.32	19.32						
	134	1	21.59	21.59						
3179	1288	17	827.40	14065.79	1721.31	17	827.40	14065.79	48.07	8.2
3180	-				387.51	0	0.00	0.00	0.00	0.0
3181	579	1	48.93	48.93	863.48	5	325.55	325.55	37.70	0.4
	580	1	90.11	90.11						
	578	1	42.99	42.99						
	577	1	77.46	77.46						
	576	1	66.06	66.06						
3182	437	6	225.60	1353.58	564.07	7	313.21	1441.20	55.53	2.6
	438	1	87.62	87.62						
3183	501	3	93.10	279.29	268.75	3	93.10	279.29	34.64	1.0
3184					108.83	0	0.00	0.00	0.00	0.0
3185	535	3	190.36	571.09	588.17	3	190.36	571.09	32.37	1.0
3186					113.95	0	0.00	0.00	0.00	0.0
3187	215	9	1118.15	10063.35	2027.71	18	1444.89	13003.98	71.26	6.4
	216	9	326.74	2940.63						
3188	717	2	81.88	163.76	170.75	2	81.88	163.76	47.95	1.0
3189	2731	5	52.03	260.17	103.11	5	52.03	260.17	50.47	2.5
3190	139	4	127.05	508.21	164.18	4	127.05	508.21	77.39	3.1
3191	517	7	99.37	695.62	244.02	7	99.37	695.62	40.72	2.9
3192	514	7	327.90	2295.31	354.68	7	327.90	2295.31	92.45	6.5
3193	4284	2	55.79	111.57	99.97	2	55.79	111.57	55.81	1.1
3194	4388	8	524.87	4198.99	437.77	6	432.36	2594.18	98.76	5.9