

BUILDING BYELAWS



LAHORE
SMART CITY



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SHORT TERMS

BR	Building Regulation
BTS	Base Trans-receiver Station
CBD	Central Business District
EIA	Environmental Impact Assessment
EPA	Environmental Protection Agency
FAR	Floor Area Ratio
ft	Feet
HEC	Higher Education Commission
HLDC	High Level Design Committee
HVAC	Heating, Ventilation and Air Conditioning
in	Inch
LDA	Lahore Development Authority
TCF	Tehsil Council Ferozewala
m	Meter
NRM	National Reference Manual on Planning and Infrastructure
OGRA	Oil & Gas Regulatory Authority
PCATP	Pakistan Council of Architects and Planners
PEC	Pakistan Engineering Council
RCC	Reinforce Cement Concrete
Sq. ft	Square Feet
Sq. m	Square Meter
TIA	Traffic Impact Assessment
UC	Union Council
WAPDA	Water and Power Development Authority
WASA	Water and Sanitation Agency
LSC	Lahore Smart City

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PREAMBLE

In order to ensure proper implementation of layout Plan of "**Lahore Smart City**" and to regulate the building activities these building Bye- Laws are framed to facilitate the Members so that every resident who intends to live or carry out any Construction work within the premises of "Lahore Smart City" must comply with these regulations.

These regulations are made in accordance with the concepts of layout Plan of "Lahore Smart City" to promote unsustainable and environment friendly development. Aim of these Building Bye- Laws are that facilities in a way that any threat to life, health and welfare of its occupants and the public is prevented.

Thus, in order to achieve our utmost goals and objectives of making a model Smart housing scheme it has been tried best to cover maximum standards and regulations. Furthermore, it's compulsory for every Member / builder to abide by these Bye- Laws.

In pursuance to the provisions of building Act of Punjab Local Government These Regulations shall be called Lahore Smart City Building Byelaws and other Regulations are applicable and extended to all the Lahore Smart City Project with variations specific to each location and project shall come into force at once.

In these Byelaws and in future regulations that may be issued from time to time, used to provide for appropriate frame work for the protection of public safe.

CHAPTER-1

1. Definitions

In these Byelaws and in future may be issued time to time, frequently used terms have the meanings and indicated in this part. Where any term is not defined, it shall have ordinarily accepted meaning as the context may apply.

ACRE: means a size of land equal to 36000 sq. ft (3344.4 sq. m) or 8.00 Kanals in case of Lahore District.

ADDITION / ALTERATION: means any structural or land use change brought about after the approval of building plan without affecting or violating any provision of these Byelaws.

AMALGAMATION: means the joining of two or more adjoining plots of the same land use into a single plot for building purposes.

APARTMENT: means a dwelling unit located in a multi-storey building meant to provide habitation.

APARTMENT BUILDING: means a multi-storey building containing more than two Apartments sharing a common stair case, lifts or access spaces.

APPROVED SCHEME: means a housing scheme or Land sub-division approved by Competent Authority LDA/TMA under the Empowered laws enforced.

ARCADE: means a covered walk-way or a verandah between the shops and

the street/footpath on which the shops abut.

BUILDING CONTROL ENGINEER: means the Engineer of LSC Building Control and possessing technical degree.

AUHORITY: means the **LSC** building control Management and officers.

BALCONY: means a stage or platform projecting from the wall of the building surrounded by a railing or parapet wall.

BASEMENT: means the lowest storey/storeys of a building, partly or completely below ground level.

BAY-WINDOW: means a large window or a series of windows projecting from outer wall of the building and forming a recess within.

BUILDER: means any Member having the ownership/leasehold title, project proponent, institution, company, firm, agency and semi-autonomous bodies who intends to undertake building works.

BUILDING HEIGHT: means total height of a building measured from the crown of the road to the top of the parapet wall excluding the chimney stacks, lift heads and water tank etc.

BUILDING/HOUSE LINE: means line beyond which the outer face of any building except compound wall, may not project in the direction of any street.

BUILDING OF PUBLIC ASSEMBLY: means any building or part of a building where group of people gather for amusement, recreation, social, religious, patriotic, health, education, ceremonial.

BUILDING PLAN: Means plan describing graphically the purpose for which the building is intended to be erected showing plans, sections, and elevations of every floor including basement Floor or level of each floor together with the dimensions and description of all the walls, roofs, columns, beams, joists and girders to be used in the walls.

BUILDING REGULATIONS: means LSC Building Regulations.

BUILDING WORKS: Mean site excavation, erection or re-erection of a building or making additions and alterations to an existing building.

CARDINAL POINTS: Means the directions of North, South, East and West as marked on the block / building plan.

CENTRAL BUSINESS DISTRICT: Means the central business/commercial area as prescribed in the LSC Master Plan.

CHAMFER: Means the flat surface made by cutting off sharp edge or corner of the plot to enhance the visibility at the turning point.

COMMERCIAL BUILDING: Means a building having market, shops or show rooms, warehouses, offices, hotels, restaurants, marriage halls, gas and petrol filling stations, public transport and cargo terminals etc.

COMPETENT AUTHORITY: Means the Authority competent to approve building plans under these regulations.

COMPLETION CERTIFICATE: Means the certificate issued by the Competent Authority on the completion of building works.

COMPLETION PLAN: Means a building plan submitted to the Competent Authority for the purpose of obtaining approval after construction.

CONTRACTOR: Means a Member hired by a builder for constructing the building as per provision of sanctioned plan and other approvals.

CONSULTANT: Means a Member duly registered with respective statutory professional body and hired by a builder for designing and supervision of construction activities of the buildings.

CORNER PLOT: Means a plot facing two or more intersecting streets/roads.

COVERED AREA: Means area covered by the building/ buildings above and below the ground level,

DAMP PROOF COURSE: Means a layer of material impervious to moisture.

DANGEROUS/ HAZARDOUS BUILDINGS: Means a building or structure which is declared as structurally.

DEMOLITION: Means the process of dismantling the building.

ARCHITECT: A PCATP licensed architect employed by LSC for preparation and vetting / approval of building plans.

EDUCATIONAL INSTITUTIONS: Means a school, college, university, library, research, training center and testing laboratory.

FARM HOUSE: Means a dwelling place attached to a farm on a plot not less than 4 Kanal.

FENCE: Means a temporary barrier around a building or structure under construction or repair.

FIELD STAFF: Means Building Inspectors, Surveyors, Building Control Manager.

FLOOR AREA RATIO (FAR): Means the aggregate covered area of a building (excluding the area under covered parking) on a plot divided by the total area of the plot,

FLOOR HEIGHT: Means the vertical distance from the top of the floor finish to the bottom of the ceiling.

FIRE FIGHTING SYSTEM: means properly placed mechanism and equipment to extinguish fire.

GALLERY: Means an open or a covered walk way or a long passage.

LAHORE SMART CITY (LSC): Means management and area of operation of the housing scheme.

GROUND COVERAGE: Means the percentage of the plot area that can be covered at the ground floor.

HEALTH INSTITUTIONS: Means hospital, dispensary, health center, nursing home, testing laboratories, MRI and CT scan centers and medical training institutes.

HIGH-RISE BUILDING: means a building having more than four storey or more than 45 ft height whichever is less excluding basement.

HOARDING: Means any advertising tool including advertising boards, neon signs, which are displayed.

HORTICULTURE: The art or practice of garden cultivation and management.

HOUSING / DWELLING UNIT: Means a part or whole of a residential building capable of being used independently for human habitation.

KANAL: Means a size of land equal to 20 Marla's.

1 Marla = 225 sft 1 kanal = 4500 sft

LANDSCAPE PLAN: Means a plan showing the visible features in the open area & Green Area.

LIVE LOADS: Mean those loads produced by the use and occupancy of building or other structure and do not include the construction or environmental loads such as wind load, snow load, rain load, earthquake load, flood load or dead load.

MINOR REPAIRS: Means painting, white washing, plastering, paving, replacement of doors, windows, glass, floors and tiles, repairing of walls and roofs, and rebuilding of the boundary wall as per sanctioned plan

MAJOR REPAIR: Means all repairs other than the minor repairs.

MANDATORY OPEN SPACES: Mean the spaces required by these Regulations to be left open on ground floor around the building.

MARKET: Means a group of shops assigned particularly for one or more specified trades.

MASTER PLAN: Means the latest approved Land use Plan of a city and shall deem to include Structure Plan, Outline Development Plan, Development Plan.

NEIGHBORHOOD COMMERCIAL AREAS: These include plots/ units reserved for commercial /office use in Mohalla or neighborhoods in an approved housing scheme.

PARAPET WALL: Means a wall, whether plain, perforated or paneled, protecting the edge of a roof, balcony, verandah and terrace.

PERGOLA: Means a structure with perforated roof consisting of cross bars in the form of reinforced concrete, wood or steel etc. of which more than 50% of roof is open to the sky.

PERIOD OF VALIDITY OF SANCTIONED PLAN: Means the period Specified at the time of sanctioning of building plan for the completion of building.

MEMBER: Means any corporate or individual entity that is recognized by law as having the right to hold property and to sue and be sued.

PLINTH: Means the portion of the building between the ground level and the level of the ground floor.

PORCH: Means a roof cover supported on pillars or cantilevered projection for vehicular approach to a building.

PRESCRIBED FORM: Means a form prescribed for various purposes by the LSC.

PROPERTY: Means plot or structure to which its builder has freehold title.

PROPERTY LINE: Means the boundary of the plot.

PUBLIC BUILDING: Means a building designed for public use and includes dispensaries, post offices, police stations, bus/wagon stands, railway station, airport terminals, town halls, libraries, and premises of social agencies such as hostels, local Lahore Smart City offices and educational institutions, hospital and clinics, mosques, fire stations and rescue centers etc.

REGISTERED ARCHITECT: Means a Member holding valid registration / enlistment with the Pakistan Council of Architects & Town Planners and enrolled on the list of approved architects maintained by the respective LSC.

RELIGIOUS BUILDINGS: Means mosques, churches, shrines etc.

RESIDENTIAL BUILDING: Means a building exclusively designed to be used for human habitation.

RESIDENT ENGINEER: Means construction supervising engineer, working for the builder to perform such duties and functions as stated in these Regulations.

RIGHT OF WAY: Means width of road/street between two opposite property lines

SEPTIC TANK: Means a tank in which sewage is collected and decomposed before its discharge into a public sewer or Soakage Pit.

SETBACK: Space required to be left open between the building and the plot line without any obstruction.

SITE PLAN: Means the plan of the proposed construction site showing the position of the proposed building(s) and existing building(s), if any, the width and level of the streets on which the plot abuts and the adjoining plot numbers, if any, together with cardinal points.

SOAKAGE PIT: Means a pit filled with aggregate, boulders or broken brick and intended for the reception of waste water or effluent discharged from a Septic Tank.

STOREY: Means the space between the surface of one floor and the surface of the other floor vertically above or below.

STRUCTURAL ENGINEER: Means a consulting engineer registered with PEC with 5 years of professional experience as structural engineer and engaged by the builder.

SUN-SHADE: Means an outside projection from a building over a minimum Building Height of 7 ft from the plinth level meant to provide protection from weather..

VERANDAH: Means a roofed gallery, terrace or other portion of a building with at least one side open to courtyard or a permanent open space.

CHAPTER-2

GENERAL RULE & REGULATIONS

2.1 GENERAL

These regulations have been framed with a view to facilitate member who wish to carry out construction works and administrative support, as under: -

- a. Anyone who intends to carry out building works within the boundary of **LAHORE SMART CITY (LSC)** should strictly comply with the requirements of these Byelaws.
- b. The plot shall be strictly utilized for the purpose it has been allotted no deviation shall be permitted.

2.1.1 PRIME LOCATION PLOTS

The owner of corner / on road greater than 40' wide / facing parks plots will be required to pay additional charges as per the payment plan.

2.1.2 OVER / UNDER SIZE PLOTS

Plots measuring less area as compared to standard size plot will be remitted cost of land only. Similarly, those measuring more than the standard size plot shall be required to pay for the extra / additional area as per the rates decided by LAHORE SMART CITY.

2.1.3 SUB DIVISION OF PLOTS

- a. **RESIDENTIAL** Sub-division is not allowed for plot 500 sq. yds and below however plot 1000 sq. yds can be divided into two units provided 1000 sq. yds plot lies in 500 sq. yds category plot as per LSC policy. Amalgamated plot can be subdivided into two separate plots provided the construction is done according to the byelaws of smaller plot.
- b. **COMMERCIAL** Sub-division is not allowed.

2.1.4 AMALGAMATION OF PLOTS

In any zone two or more plots owned by same owner of the same uses may be combined for the purposes of constructing one or more buildings. If at any later stage the sub-division is again required then the building period charges will have to be paid for the sub-divided plots from its original date of expiry of building period of approved plans.

2.1.5 PHYSICAL DEMARCATION OF PLOT

Every Member shall make an application to LSC (Building Control Department) on prescribed form for physically demarcation at site.

2.1.6 CHAMFERING OF CORNER PLOT

For smooth flow of traffic at turning, the corner of a plot bounded by two roads shall be tapered / chamfered by standard i.e. 5' x 5' for the plots up to 1Kanal and 10' x 10' ft for above 1Kanal.

2.1.7 SERVICES

The Lahore Smart City will provide services along roads and the member are required to plan extension of these services to their buildings accordingly. Further extension of these services to other users is strictly disallowed. Defaulting members are liable to disconnection of services

and financial penalties.

2.1.8 WATER SUPPLY

- a. Application for water connection shall be submitted on the prescribed form to the Building Control Department. The applicant shall also be required to pay water connection fee as fixed by the LSC.
In case of disconnection of water supply service by the LSC, the Member shall be liable to pay monthly charges of water supply during the disconnection period, as per routine. The Member shall also pay reconnection charges as prescribed by the Authority.
- i. The Member shall be bound to pay arrears with penalty or fine imposed by the Authority/LSC along with water supply bill.
- ii. No Member shall be permitted to bore well / tube well / water pump / hand pump for alternative supply of water or install motor/ pump directly on the water supply line in any way. A Member who commits any such act shall be liable to fine, penalty or both as prescribed by the Authority/LSC from time to time in addition to detachment and confiscation of such motor / pump by the Authority/LSC on detection
- iii. The Authority/LSC may allow boring of shallow pump only for construction purposes and upon completion of the construction the bore shall be destroyed.
- iv. Separate charges shall be levied for the house having swimming pool or maintaining lawn on adjacent open plot as prescribed by the Authority/ LSC.

2.1.9 SEWERAGE

- a. On completion of construction, Member shall apply for connecting the building sewer with main network of sewerage system. The Member shall construct an RCC septic tank and maintain it effectively so that partially treated sewage flows into the main sewerage system.
- b. No Member shall be allowed to connect sewerage line with the main sewerage network at his/her own.

2.1.10 GAS / TELEPHONE / ELECTRICITY

These services have been laid by Lahore Smart City and individual connection to house be obtained from respective Government departments.

2.1.11 DAMAGES

Nobody is permitted to damage road and services laid by LSC. In case of extension of services, such work shall not be undertaken without prior approval of LSC. In case of damages, LSC will impose penalties and cost of repair work will be recovered from the member.

2.1.12 DEPARTMENTAL BYELAWS

Members are obliged to observe the rules, regulation and instruction of departments whose services are being utilized.

2.1.13 GROUND LEVEL OF PLOTS

LSC will not responsible for levelling of plots, should there be any ditch abnormality and unevenness in plots

2.1.14 CAR WASHING

Car washing is not allowed on Roads and in the house, to be washed at service duck provided in the LSC.

2.1.15 BLOCKAGE OF STREET

Street will not be blocked under any circumstance.

No excavation shall be made in any street for utility without prior permission from Lahore Smart City.

Defaulters would have to pay fine as per LSC Byelaws.

2.1.16 BLASTING

Blasting is not allowed in any type of work in LSC

2.1.17 DISPUTES

No member is allowed to stop the construction activity of other member. Any dispute / interpretation or violation of Byelaws shall be referred to LSC Building Control Department.

2.1.18 IMPOSITION OF UTILITY BILLS

Utility bills will be imposed as per LSC Policy

2.1.19 MAINTENANCE CHARGES

Maintenance charges will be generated as per LSC policy in vogue.

2.1.20 PROFESSIONAL/COMMERCIAL ACTIVITIES

Professional/Commercial activities are not allowed in residential units, in case of violation fine/penalty shall be imposed as per LSC policy.

2.1.21 RELAXATION

No relaxation in building regulation / Byelaws shall be allowed.

2.1.22 PERMANENT OPENINGS IN KITCHEN

Every kitchen shall have openings for permanent ventilation into the external air space not less than 15 % of its floor area.

2.1.23 MECHANICAL VENTILATION & CENTRAL AIR CONDITIONING

- a. Where central air conditioning and permanent mechanical ventilation is provided, regulations dealing with natural ventilation, lighting and heights of rooms may be waived.
- b. Where permanent mechanical ventilation in respect of lavatories water closets, bathrooms or corridors has been provided, regulation dealing with natural ventilation and natural lighting shall not apply to such lavatories water closets bathrooms or corridors.

2.1.24 BEARING CAPACITY TEST

Bearing capacity test for residential and all commercial buildings will be arranged by member through LSC approved laboratory.

2.1.25 GEO-TECHNICAL INVESTIGATION.

Before structural designs of buildings, soil investigation with a minimum of two boreholes with depths depending on the height of the buildings will be carried out. However, builder may be asked to carry out tests to prove the nature of the soil, when required necessary by the LSC.

2.1.26 FOUNDATIONS NEAR DRAIN.

When a building is to be constructed near a drain, builder will make sure that the foundation of the building is safe.

2.2 FINANCE DEPARTMENT

All types of payments and charges/fees will be deposited to Finance Department. This department will collect

- a. Membership Fee Residential Plot/House/Apartment)
- b. Membership Fee Commercial (Plot/Plaza /Shop)
- c. Membership Fee Legal Heir & Gift (Residential/ Commercial)
- d. Transfer Fee (Plot / House)
- e. Non-Utilization Charges
- f. Amalgamation/Combination Fee
- g. De-Amalgamation Fee
- h. NOC Fee for Mortgage Fee
- i. Site Plan/Possession Fee
- j. Building Plan/Drawing Approval Charges
- k. Completion Certificate
- l. General / Special Power of Attorney
- m. Certificate Verification Maintenance Charges
- n. Excess Area Charges
- o. Corner Plot & Opening on Two Roads Charges
- p. Reissuance of Dues / NDC
- q. Processing/Registration Fee (Non-Refundable)
- r. Security Fee (Refundable)
- s. Misc. Charges

2.3 BUSINESS DEPARTMENT

- a. Any business being run inside LSC from inside or outside LSC has to be registered with Business department of Building Control Department of LSC. In case of any violation, penalties will be imposed.
- b. Once a proposal received by Business department has been granted principal approval by Competent Authority thereon Business department should be able to conclude the contract within two weeks of the principal approval.
- c. Landlord/tenant to get NOC from Business department commencing any business in privately owned commercial property. In case of any violation, penalties will be imposed.
- d. Home businesses are not allowed in any shape or form and any violation to this end will be liable to heavy fines.
- e. Loud music in shops/plazas / commercial areas will not be allowed which may cause disturbance for nearby residents and families. In case of any violation, penalties will be imposed.
- f. No temporary permission will be given for small businesses like kiosks, stalls, vans in the parking area / in front of shops/plazas.
- g. All LSC-owned property will be rented out through Business department only.
- h. No outdoor commercial activity will be allowed in the common area like the front veranda/circulation area and parking area. In case of any violation, penalties will be imposed.

- i. Placing of chairs, tables, chillers, freezers, and display counters are strictly prohibited outside premises like car parking and circulation area. In case of any violation, penalties will be imposed.
- j. No auto workshops are allowed on LSC premises.
- k. Night stay in rented premises shall not be allowed except for security staff etc.
- l. Placing LPG cylinders in open spaces is strictly prohibited. No structural changes will be made to the main building structure.
- m. For businesses inside parks, no parking is allowed on residential streets. Any complaints by residents will be taken seriously and penalties will be awarded.
- n. Penalties. As per LSC's applicable charges/policy.

2.4 MARKETING DEPARTMENT

- a. The Marketing Department plays a vital role in promoting the business and mission of an organization. It serves as the face of your company, coordinating and producing all materials representing the business. It is the Marketing Department's job to reach out to prospects, customers, investors and/or the community, while creating an overarching image that represents your company in a positive light. Depending on your company, the duties of the Marketing Department may include one or more of the following:
 - b. Defining and managing your brand.
 - c. Conducting campaign management for marketing initiatives.
 - d. Producing marketing and promotional materials.
 - e. Creating content providing search engine optimization for your website.
 - f. Monitoring and managing social media
 - g. Producing internal communications.
 - h. Serving as media liaison.
 - i. Conducting customer and market research.
 - j. Overseeing outside vendors and agencies.
 - k. who produce marketing materials and or/provide marketing support?

HOARDINGS

- a. The content of the display has to be approved by LSC beforehand and payment of fee as prescribed by the Authority from time to time. Fixing arrangements like hooks should be planned adequately.
- b. On the facia of a shop, a 2 ft wide space be provided to fix hoardings.
- c. The electrical & structural responsibility of neon signs shall be of the owner.
- d. The name of the owner, mobile number and address have to be displayed on the side of his / her hoarding.
- e. Any hoarding at any time can be dismantled by LSC.
- f. Wall chalking, writing on walls and pasting of posters on the walls shall not be allowed and perpetrators shall be fined as per LSC policy.

COMMERCIAL SIGNAGE

- a. Width – Complete front face of the shop.
- b. Depth – Standard 1 ft.

- c.** Height – Upto 3 ft.
- d.** A corner shop with an exterior side face shall be allowed signage over the window width with a height not exceeding 5 ft.
- e.** Placement of any other Temporary / Permanent materials outside the shopping Centre is strictly prohibited.
- f.** Placement of irregular-size displays/signboards at the specified and unauthorized locations will not be allowed.
- g.** Placement of advertising boards on the side wall of the commercial plaza will not be allowed.
- h.** Directional signage will not be allowed without permission.
- i.** Unauthorized use of circulation spaces will not be allowed.
- j.** The safety of the signboard to avoid any incident/injury to any visitor will be the sole responsibility of the owner/mem

CHAPTER-3

BUILDING CONTROL DEPARTMENT

This department deal with after sale services and facilitate to the end users who intend to build his house on the plot owned in **LAHORE SMART CITY**. Member will approach to the **facilitation center** established under Building Control department at the site for this purpose and took the possession of plot/Villa for their habitation.

3.1 POSSESSION OF PLOTS

On clearing of all due's member should apply for site possession of plot on LSC prescribed form available at facilitation center along with following documents: -

- a. Possession Fee Slip (Copy)
- b. Plot Allotment Letter. (Copy)
- c. Membership Letter. (Copy)
- d. Undertaking on Affidavit of Value Rs 100
- e. Applicant CNIC (Copy)

3.1.1 PHYSICAL POSSESSION/CONSTRUCTION LETTER

By completing official formalities physical possession of plot will be handed over to the member. Possession and Construction letter will be issued indicating site actual measurements.

3.1.2 ISSUANCE OF DUPLICATE POSSESSION LETTER

- a. Member will submit an undertaking on Judicial Stamp Paper for loss of the possession letter.
- b. Member will deposit fee in the Finance Department of **LSC** through PO/PDD (in favor of LSC) for issuance of duplicate possession letter.

3.2 RESIDENTIAL BUILDING STANDARDS/REQUIREMENTS

After taking possession member should heir Consultant/Designer for designing the house as given building requirement

3.2.1 LAHORE SMART CITY RESIDENTIAL BUILDING

Plot Size	Buildin g Line	Rear Space	Side Space	Max. Ground Coverage	Max. storey Excl. Basemen	Mini. Parking Provision
Less than 5 Marla's	5 ft	Not required	Not required	85%	2	Not Mandatory
5 Marla's & above but less than 10 Marla's	5 ft	5 ft	Not required	80%	2	1 Car Space
10 Marla's to 30 Marla's	10 ft	7 ft	5 ft (on one side)	75%	2	1 Car Space
Above 30 Marla's but less than 2 Kanal	10 ft	7 ft	5 ft (on both side)	65%	2	1 Car Space
2 kanal & above	20 ft	10 ft	10 ft (on both sides)	60%	2	2 Cars Space

3.2.2 HEIGHT OF THE BUILDING

The height of any Buildings measured from the crown of the Road to the

top of the parapet wall

3.2.3 PORCH

Car porch not exceeding 20-ft in length shall be permissible. In case of corner plots car porch shall be permissible along longer side. Construction of a room over the car porch equal to its area shall also be permissible. Car porch level shall not exceed 12 inches from crown of road and F.F.L level 12 inches from the porch level.

3.2.4 TOILET/BATHROOM

A toilet / bathroom not exceeding 40 sft in area and 8ft in height can be constructed in the rear corner towards the dead wall as an integral part of main building. Moreover,

3.2.5 BLACK WATER AND GREY WATER PIPING

A separate pipe line for black water and grey water is to be laid. Oil Greece tap also to be installed in kitchen.

3.2.6 PLOTS CHAMFERING

Corner plots chamfering 5'-0" x 5'-0" up to 01 Kanal and 10'-0" x 10'-0" above 01 kanal is required. The gate of the corner plot shall not be provided in the chamfered portion of the boundary wall.

3.2.7 SEPTIC TANK

Septic tank shall be provided in all the residential and commercial buildings. All the sullage water of the building shall firstly be connected to the septic tank and then to the public sewer. The minimum sizes of septic tanks for residential plots will be as follow:

Plot sizes	Depth	Length	Width
Less than 1 kanal	6ft	6ft 9 inch	4ft
1 Kanal to 2 kanal	6ft	9ft 9 inch	5ft 6inch
Above 2 kanal	6ft	10ft	5ft

3.2.8 WATER SUPPLY

An overhead and underground water tank must be provided in each building. The design of internal water supply network, underground and overhead tanks shall be in accordance with NRM standards / WASA or public health engineering department requirements.

A- UNDERGROUND WATER TANK

Plot size up 3 Storey	Width	Length	Depth	Cubic feet
Less than 1Kanal	4'	6' 6"	5'6"	150 cft
Above 1 Kanal	10' - 0"	5' -0"	4' - 0"	200 cft
Multi Storey 4 to 10 Storey	30' - 0"	10' - 0"	8' - 0"	2400 cft
Above 10 Storey	30' - 0"	20' - 0"	8'-0"	4800 cft

B- WATER TANK

Plot size up to	Width	Length	Height	Cubic feet	Gallon
Up to 7 Marla	3'-0"	4'-0"	2'-6"	30 cft	200

OVERHEAD

7 Marla to 1 Kanal	5'-0"	5'-0"	2'-6"	62 cft	400
Above 1 Kanal	5'-0"	5'-0"	4'-0"	100 cft	600
Multi storey 4 to 10 storey	15'-0"	10'-0"	8'-0"	1200 cft	7500
Above 10 storey	20'-0"	15'-0"	8'-0"	2400 cft	15000

3.2.9 ROOF TOP GARDENING

It is necessary to develop roof top gardening on 50% area.

3.2.10 MUMTY

Mumty conforming following specifications / conditions is allowed and may be used for storage / habitation with toilets whereas window towards neighbor plot / house other than staircase is / are not allowed. Structures including raised solar panels or geysers on roof of a mumty are not allowed.

a. LOCATION OF MUMTY

Mumty can be constructed over primary (main) or secondary staircase (Within the building line)

b. WIDTH OF MUMTY

Maximum width of mumty including design element shall not be more than half the average width of plot.

c. HEIGHT OF MUMTY

Height of mumty including design element shall not be more than 11 ft from the top of 1st floor roof slab. Additional 1 ft increase in height of mumty maximum up to 12ft, may be allowed on payment of regularization fee of LSC.

3.2.11 OPEN STAIR CASE

The plots having rear setback of 5ft and above can have spiral stair in rear setback after leaving a clear distance of 2ft 6 inches from rear plot line. Straight stair having the width of 2ft 6 inches also allowed in rear setback. Mumty not allowed over open stairs.

3.2.12 RETAINING WALLS

Construction of retaining walls within the plot boundary to retain the surrounding buildings, infrastructure, roads etc. will be the responsibility of the plot owner. LSC will not construct such retention structure.

3.2.13 ENTRY GATES

- a. Position / location of the gates will be kept as per LSC approved site plan.
- b. Two gates are not allowed in case of corner plots or plots having roads on two sides.
- c. Standard width of main gate including wicket gate and excluding pillars will be up to 20'-0". Width of gate pillars (inclusive of boundary wall) should not be more than 1'-6".
- d. Width of main gate may be increased up to 25'-0" after payment of regularization fee. But services such as DB, Pole etc. falling in front of increased width will not be shifted. Increased width of gate if found in inches will rounded off and taken as whole feet on the higher side.

- e. Provision of any type of arch / design element over the gate is not allowed.

3.2.14 RAMP (DRIVEWAY) IN SERVICE AREA

Ramp in front of gate in service area can be constructed subject to be following conditions and specification.

- a. For laying / rectifications of fault / re-laying of services including electricity, telephone, cables, gas, water supply. Five independent conduits of minimum 6-inch dia beneath the ramp will be provided by the member.
- b. Ramp at start of property / plot line should be maximum 12-inch-high or at slop of 1:7 and its height will be taken from intersection of gate center line and reference road crown.

3.2.15 SIZE OF ROOMS

The minimum area of a room meant for human habitation shall not be less than 100 sft having a minimum width of 8'-0". The minimum height of any habitable room from finished floor level to the roof ceiling shall not be less than 9'-6". The minimum floor area of kitchen shall be 50 sft, having a minimum width of 6'-0".

3.2.16 PARAPET WALL

Parapet wall maximum up to 5'-0" and minimum up to 2'-9" height may be allowed.

3.2.17 BOUNDARY WALL

Boundary wall shall be constructed 4-1/2' with 9" columns/pillars no space from ROW of road street shall be used. Maximum height of wall shall be 7'-0" from crown of road.

3.2.18 AREA OF SERVANT QUARTER

Area of servant quarter excluding toilet should not be less than 100 sft having a minimum width of 8'-0". The minimum height of any habitable room from finished floor level to the roof ceiling shall not be less than 9'-6".

3.2.19 PRIVACY

A pardah wall minimum up to 7'-0" height in front of servant terrace / doors / windows / should be constructed with a non-see-through material such as fiber / steel / wood etc. but not with bricks or RCC wall.

- 3.2.19.1** Sill level of servant's quarter window shall not be less than 5'-0" if there is no pardah wall.

3.2.20 SERVICE / GREEN AREA IN FRONT OF PLOT

The member can develop the services area in front of his/her plot (a property of LSC) as green area by confining to LSC design. Fencing / grills around services area is not allowed. Plantation of seasonal flower plants is permitted in green area 4' from road edge.

3.2.21 TWO ADJACENT PLOTS

If member has two adjacent plots and he uses one plot for construction of his house and second as a lawn, then he has to follow following procedure: -

- a. Both plots must be owned by the same member.
- b. If ownership is different than an affidavit on judicial stamp paper of

Rs.100/- and sketch showing detail of boundary wall and gate duly signed by the approved architect will be required from second owner (Blood relation only) that he / she has no objection for utilizing his / her plot as green area only.

- c. Member to get site plan / possession of the plot to be utilized as a green / lawn.
- d. Construction of underground water and structure using steel, fiber or wood up till 25'-0" x 25'-0" in the plot utilized as green area will be allowed after approval from LSC.
- e. Combine boundary wall will be erected and second gate is allowed on plot to be utilized as green area as per LSC gate layout plan.
- f. A passage / driveway from gate to building line would also be allowed, however no construction of any type of such as porch would be allowed.

3.2.22 POOLS

Swimming, water body, decorative pools and fountains may be allowed after approval from LSC. However, privacy of the adjacent houses should be ensured. Moreover, LSC will not be responsible for supply of water in case of swimming pool.

3.2.23 INSTALLATION OF SOLAR PANELS

Solar panels / geysers on roof top of residential / commercial buildings will be provisionally allowed and structure safety certificate is mandatory for raised solar panels on roof top. Solar Panel on Mumty or overhead water tank are not allowed.

LSC reserves the right to change the policy, notify the member and the member will make changes accordingly within one-month time at his own expense. In case of any damage to other property Member will be responsible.

3.2.24 GENERATOR

Generator shall not be used as a prime source of electric supply. It may be used as standby with following condition"-

- a. Petrol or diesel driven generator with soundproof canopy may be installed.
- b. Noise beyond the boundary limit shall not be allowed noise control arrangement must be made.
- c. Generator should be placed on rooftop (roof slab must be designed for structure stability to sustain the weight of generator) or in front of lawn from common boundary wall. However, the generator shall not be placed in rear and side setbacks at ground floor and terraces at first floor.

3.2.25 FEATURES IN SETBACK

- a. Rockery / water feature / flower pots up to height of boundary wall may be constructed with the front boundary wall. In case rockery / water feature is provided along common boundary wall, a gap of minimum 6 inches shall be provided between the wall and rockery / water feature.
- b. Water feature/flower pots inside rear clear open spaces may be allowed leaving clear passage of 2'-6" between building and rockery / water

features and minimum 6 inches gap between common boundary wall and rockery.

- c. In case of seepage at the boundary wall of adjacent house due to the presence of rockery / water feature, the owner shall address the problem of seepage within 7 days from the issuance of notice from LSC otherwise; it will be rectified at owners' risk and cost.
- d. Plants are not allowed inside / rear setback.

3.2.28 DAMP PROOF COURSE (DPC)

The top of DPC/P. L shall be 24" from crown of the front road, in case basement it will be 3.5ft.

3.3 APARTMENT BUILDINGS

The apartment building can be allowed in earmarked apartment sites & commercial plots in approved scheme

Plot Size	ROW of Road	Max Ground Coverage	F.A.R	Storey	Height (Including parapet wall)
Min 10 Marla but less than 1 Kanal	Min 30 feet	75%	N. A	G+3	Upto 45 feet
Min 1 Kanal but less than 2 Kanal	Min 40 feet	70%	N. A	G+5	Upto 80 feet
Min 2 Kanal but less than 4 Kanal	Min 40 feet	70%	1:6	G+9	Upto 120 feet
Min 4 Kanal but less than 8 Kanal	Min 60 feet	65%	1:8	G+14+Service Floor	Upto 200 feet
Min 8 Kanal but less than 12 Kanal	Min 80 feet	65%	1:12	G+23+Service Floor	Upto 300 feet
Min 12 Kanal and above	Min 80 feet	60%	Above 300 feet increase in F.A.R @ 4%	(No Restriction), NOC from CAA	Above 300 feet

- a. The parking in the setback areas and mandatory spaces will not be allowed and will be used for pedestrian walkways or green spaces. However, in case of addition, alteration or revised plan if the parking already approved in the plan will remain intact.
- b. The apartment building in approved private housing scheme shall be constructed at designated site, however, if someone intends to raise apartments on residential plot(s) of approved private housing scheme, the permissible height, coverage and FAR as defined for plot size up to 1 Kanal will be applicable.
- c. In case of less ROW of road as prescribed for plots up to 4 Kanal, the permitted Height may be allowed subject to the provision of required setback.
- d. Mandatory Open Space for apartment Building shall be as follows:

Plot Size/Zone	Building Line	Rear Space	Side Space
10 Marlas to 30 Marlas	10 ft	7 ft	5 ft (on one side)
Above 30 Marlas but less than 2 Kanal	10 ft	7 ft	5 ft (on both side)
2-Kanals & Above	30 ft	13 ft	13 ft (on both side)

guard room measuring not more than 100 sft in area is permissible near the gate of apartment buildings.

- b. Structure Stability Drawings/Calculations are required above 30 feet.
- c. Two or more adjoining (side by side and/or back to back) plots can be amalgamated by considering the plot size category. Amalgamation is though applicable in neighborhood plots but height will not be allowed for the resultant plot.
- d. Multiple ownership for amalgamation is allowed.
- e. Convenience shop at neighborhood level will be allowed on ground floor for grocery, Barbour and daily needs items in Apartment Building.
- f. Optional provision of a single Mohallah shop area of 450 sft. on ground floor in a 10-Marla apartment building.
- g. Optional provision of two Mohallah shops of area 450sft each on ground floor in a 1-Kanal apartment building.
- h. In addition to convenience shops, the community use on ground floor will not be permissible in apartment building having a plot area of less than 2 Kanal.
- i. Optional provision of Mohallah/Community use as per need units of 4 shops on ground floor in an apartment building of 2-Kanals and above.
- j. Violation in mandatory spaces area not-compoundable.
- k. In case of removal of partition walls at any stage without approval from the competent authority, the TMA/LSC will revoke the approval and necessary action will be initiated as per law.
- l. In areas other than above, Apartment Buildings may be permitted on sites measuring 4Kanals and above.
- m. Each storey having a minimum building height of 9-ft 6-inches other than the basement.
- n. Maximum height of any Apartment Building allowed on residential plots in approved Schemes measured from the crown of the road to the top of the parapet wall shall not exceed 45ft exclusive of chimney stacks, lift heads and water tower.
- o. In case of approved Apartments sites, Height above approved limits will be charged.

3.4 FARM HOUSE

The Farm house is allowed in earmarked sites in approved scheme

- a. The number of storeys permissible in a farm house shall not be more than two. Maximum building height will be 30ft.
- b. The mandatory spaces as provided for 2Kanals and above shall be applicable.
- c. Maximum ground coverage shall be 30%.

3.5 ADDITIONAL REQUIREMENTS:

- a. Lift may be provided in residential buildings.
- b. No billboard and hoardings shall be allowed on residential plots.
- c. Plots abutting 60-ft and above right of way, separate plans for basement shall be submitted and sanction will be released in the first phase in

residential buildings.

- d. For determination of building completion date for issuance of completion certificate of residential building, the utility bills of electricity and sui gas installation may be considered by the competent authority.
- e. Rain water invert wells for houses having area of more than 5-Marla shall be provided to increase water aquifer level and less disposal activity.
- f. Underground water tank and overhead water tank shall be provided in all types of residential buildings having area of 3-Marla and above.
- g. In residential building insulation of outer walls, roofs and windows shall be provided for energy efficiency.
- h. Walls facing sun shall be insulated in residential buildings.
- i. At least two light points for each residential and commercial building shall be provided for security purpose.
- j. There shall not be more than two light points in the room having covered area 125 sft or less.

3.6 COMMERCIAL BUILDINGS REQUIREMENT.

3.6.1 LAHORE SMART CITY COMMERCIAL BUILDINGS STANDARD REQUIREMENT

Building height, Ground coverage, Storey height, Parking requirement and FAR are as under.

Plot Size	FAR	Storey	Height incl Parapet Wall	Ground Coverage with arcade	Parking
Less than 4 Marla	N. A	G+3	Upto 45 ft	7/8 th of plot area & 3/4 th on subsequent floor	Not required
4 Marla & less than 8 Marla	N. A	G+5	Upto 72 ft	7/8 th of plot area & 3/4 th on subsequent floor	Not required
8 Marla to 10 Marla	N. A	G+6	Upto 80 ft	7/8 th of plot area & 3/4 th on subsequent floor	Not required
Above 10 Marla up to 1Kanal	N. A	G+6	Upto 90 ft	7/8 th of plot area & 3/4 th on subsequent floor	Not required
Above 1 Kanal & Less than 4 Kanal	1:1.5	G+9	Upto 120 ft	7/8 th of plot area & 3/4 th on subsequent floor	1 car space for 1000sft useable area
Min 4 Kanal & Less than 8 Kanal	1:8	G+14+Services	Upto 200 ft	7/8 th of plot area & 3/4 th on subsequent floor	1 car space for 1000sft useable area
Min 8 Kanal & Less than 12 Kanal	1:12	G+23+Service Floor	Upto 300 ft	7/8 th of plot area & 3/4 th on subsequent floor	1 car space for 1000sft useable area
Min 12 Kanal & Above	Above 300 ft in FAR @ 4% Proportionate to height	No Restriction NOC from CAA required	Above 300 ft	7/8 th of plot area & 3/4 th on subsequent floor	1 car space for 1000sft useable area

BASEMENT

Only one basement is allowed with maximum height of 12ft from road level for plot upto 1 kanal, plot having area more than 1kanal may have more

than one basement

3.6.2 LAHORE SMART CITY NEIGHBORHOOD COMMERCIAL AREA

No mandatory open spaces are required in commercial / office buildings use in the Main Civic and Commercial Centers including Divisional and District Centers & Neighborhood Commercial Areas. In case of basement, the level of arcade shall not be more than 6 inches from the adjoining road level.

Plot Size	Ground Floor Coverage including Arcade & subsequent floor	F.A.R	Storey	Height (Including parapet wall)	Parking Requirement
Upto 2 Marlas	G.F upto 100% of plot area and 7/8 on Subsequent Floor	N. A	G+2	Upto 40 feet	Not Required
Above 2 Marlas	G.F 7/8th of plot area & 3/4th on Subsequent Floor	N. A	G+3	Upto 45 feet	Not Required

3.6.3 MANDATORY OPEN SPACES

Height	Building Line	Rear Space	Both Side Spaces
Unlimited	30 ft (9.15 m)	13 ft (3.96 m)	13 ft (3.96 m)

3.6.4 SET BACK ON UPPER FLOORS

Instead of constructing boxes Architect shall provide setbacks at upper floors after appropriate height intervals for beautification.

3.6.5 MANDATORY OPEN SPACES

No mandatory open spaces are required in plots reserved for commercial / office use in the Central Area

3.6.2 Theatres, Concert Halls, Marriage Halls, Clubs, Exhibition Halls and Banquet Halls, above uses shall be permitted at a minimum plot size of 4 Kanals with a building line of 40 ft and each of the rear and side spaces of 15ft.

3.6.3 BUILDING HEIGHT

The height of any building in Central Area shall not exceed 1.5 times the width of the right of way plus the width of the building line in front of the plot / width of the setback.

3.7 LAHORE SMART CITY SITES RESERVED FOR PUBLIC BUILDINGS STANDARD REQUIREMENT

Mandatory Open Spaces, FAR and maximum Ground Coverage The provisions shall be as follows:

Plot Size	Building Line	Rear Space	Side Space On both sides	Max FAR	Max Ground Coverage
Less than 1 kanal	10 ft	5 ft	5 ft	1:3	65%
Above 1 kanal but less than 2 Kanals	20 ft	10 ft	10 ft	1:3	60%
2 kanal and above	30 ft	15 ft	15 ft	1:3	55%

3.7.1 MASJID

No mandatory open spaces shall be required in case of mosques.

3.7.2 EDUCATIONAL INSTITUTIONS

In case of educational institutions, a separate lane for pick up and drop

purposes shall be provided within the plot outside the boundary wall.

3.7.3 BUILDING HEIGHT

The height of any building measured from the crown of the road to the top of the parapet wall shall not exceed 70 ft except chimney stacks, lift heads and water tower and it shall consist of not more than 6-storeys.

3.8 ADDITIONAL REQUIREMENT

3.8.1 PREPARATION OF BUILDING PLANS.

For the preparation of building plans (new or alteration) the member should engage a licensed architect and structural engineer on the panel of LSC.

3.8.2 SUBMISSION OF DRAWINGS.

The member shall deposit map approval fee to finance department. The copy of deposit slip along with softcopy of Architectural, Structural & MEP drawing to Building Control Department for further approval from LDA/TMA/District Council.

3.8.3 REVISED SUBMISSION DRAWING.

If any change (demolition or addition) in the building plan is required, the revised drawing should be submitted for approval before making any changes.

3.8.4 REVALIDATION OF SUBMISSION DRAWING.

The approved submission drawing is valid for two years and if construction of a house is not started within two years then the member will have to revalidate the drawing from LDA/TMA District Council after payment of prescribed charges. However, the date of approval of 1st submission drawing will be taken as the approval date for the calculation of completion dues.

3.8.5 OVERSIGHT IN SCRUTINY OF DRAWINGS.

Any oversight in the scrutiny of documents and drawings at the time of approval of the building plan does not entitle the member to violate the Byelaws.

3.8.6 REGISTRATION OF CONTRACTOR / VENDORS AND EARTHMOVING MACHINERY CONTRACTORS/ MISCELLANEOUS FIRMS.

All contractors currently involved in the construction of houses or intend to construct houses in LSC, registration of these contractors with LSC is mandatory. For registration, security verification and registration forms are available with the concerned Building Control Office. The concerned Building Control Office will issue these forms to the candidate (contractors) and ask them to get themselves registered with LSC by adopting the procedure as mentioned below: -

- a. Registration form along with supporting documents will be deposited with the Building Control Department within 7 x days of receipt of the form. Upon receipt of the security verification letter from the Security Department, a registration letter/certificate will be issued by Building Control Department accordingly.
- b. Renewal of registration will be done on annual basis. Contractors are

required to process their renewal cases one month before the date of expiry of their registration.

- c. Undertaking on judicial stamp paper will be provided by the contractor.
- d. Cancellation of Registration / Blacklisting. On receipt of any complaint, LSC reserves the right to cancel the registration and blacklist the contractor, if necessary.

3.8.7 CONSTRUCTION ALONG LSC BOUNDARY WALL.

Houses located along the LSC boundary wall are allowed to rebuild the LSC boundary wall after getting formal permission from the concerned Building Control Department, as per their site/design requirements.

3.8.8 LEVELLING OF PLOTS.

In case of any abnormality in the plot such as a ditch, mound, trees, seepage etc. LSC will not be responsible for any protective work or development within the plot line.

3.8.9 PLOTS AT DIFFERENT LEVELS.

Water leakage/seepage treatment should be mentioned in the submission drawings for side-by-side / back-to-back / adjacent plots.

3.8.10 MONSOON / RAINY SEASON

- a. No excavation of the plot will be allowed to be undertaken during the monsoon / rainy season.
- b. Demarcation of plots will be halted a week before the start of the monsoon (15 July approximately).
- c. LSC will cancel the demarcation and permission to construct all sites/plots on which work had not started despite being demarcated well before the start of the monsoon season.
- d. Member will get fresh demarcation after the end of monsoon. No work whatsoever will be undertaken on the plot without new demarcation.
- e. No spouts shall be provided on the top roof for drainage of water. It shall be drained through concealed pipes.

3.8.11 DISPOSAL OF RAIN WATER THROUGH LOWER LEVEL PLOTS.

The owner of the lower level house will install a 6-inch dia pipe through the boundary / retaining wall for disposal of trapped water on the rear higher-level plot. The condition should be clearly mentioned on the submission drawing that this is a temporary arrangement for the safety of the lower level house/plot till the construction of the house on higher level plot. In no case, the owner of a higher-level plot can use it for the disposal of rainwater through the setback of the rear house on permanent bases. The plot of a higher reference road that has a lower level from the road is allowed to dispose of trapped water through a 6-inch dia pipe as mentioned above.

3.8.12 INFLAMMABLE MATERIAL.

Storage of inflammable material on the construction site is strictly prohibited.

3.8.13 TERMITE PROOFING.

As there is positive evidence of the presence of termites in LSC, members

will ensure termite-proofing treatment during the construction stage.

3.8.14 BOUNDARY WALL.

Boundary walls abutting the public streets, footways, or places which the public is allowed to use, shall not have fencing consisting of barbed wire or any material likely to cause injury to Members or animals.

3.8.15 APPROVED DRAWINGS ON SITE.

The member/contractor must keep one set of approved drawings on site, which may be made available to LSC staff during the inspection. In case of non-availability of approved drawings, a fine would be imposed as per LSC policy.

3.8.16 INSPECTION DURING CONSTRUCTION.

It is the responsibility of the owner to get the site inspected as per the stages mentioned in the inspection cards and in case of any violation, the member will remain responsible.

a. STAGE WISE INSPECTION

Stage wise building inspection is mandatory and inspection card to be signed by Building Control Officer and Site Supervisor.

b. ROUTINE WISE INSPECTION

Routine wise Inspection will be carried out by Building Inspector

3.8.17 CONSTRUCTION PERIOD.

a. The member must complete construction on the residential plot within 2 years plus 1years extension from the date the building plan is approved. After that a building is not completed/occupied, a penalty would be imposed as per LSC policy.

b. The construction period for special/mega commercial projects will be decided by the Building Control Department on case to case basis.

3.8.18 ABANDONED HOUSE.

In case the house construction is abandoned without any arrangement of security and the non-payment of penalty/charges despite a specified no of notices, LSC shall be entitled to cancel the allotment of the plot under the LSC SOP and take over physical possession of the plot without any objection whatsoever raised by the member. Amount deposited by the member will be refunded after deduction. In addition to the above-mentioned actions, LSC will be empowered to take all measures necessary to ensure the safety and security of the neighborhood including sealing the premises and backfilling all diggings/structures that can potentially hold water leading to diseases / poor hygiene situation.

3.8.19 ISSUANCE OF NOC FOR OCCUPATION OF HOUSE / PLAZA.

a. On receipt of the application from the member, the respective Building Control Inspector will visit the site for inspection of the house/verification of violations (if any).

b. Intimation will be forwarded to Building Control Department for their inspection/verification of property line violations (if any).

c. In case of no violation, NOC for the occupation of a house will be issued by the respective Building Control Officer to the member after approval of all

concerned.

- d. In case of partial occupation of any floor, the same procedure will be followed and the member will be required to give clear timelines for full completion.
- e. NOC for the occupation of a house will be issued to the member within 10 days.
- f. A tenant vacating a house/portion of a house / flat / plaza or shop to shift within LSC or outside must also obtain NOC from LSC Building control.

3.8.20 REVISED COMPLETION PLAN

If at any stage after the completion plan of the building has been issued, any additions/alterations /renovation are made within the same building, approval of such revised completion plan from LSC shall be mandatory.

3.8.21 CONSTRUCTION WITHOUT APPROVAL.

Any construction started/carried out without prior approval of authority shall be liable to be demolished (partly / wholly) with or without notice at the risk and cost of the owner.

3.8.22 DUPLICATE COPY OF DOCUMENT/S

Copy of submission drawing/completion drawing / CD/soil test report or any other document may be given to the owner (if available in the record) by charging as per LSC applicable for each document.

3.8.23 GREEN ROOF.

All types of Green Roofs may be designed and executed up to the height of the parapet wall. The landscape/ garden feature may include a BBQ counter, fountain, reflection pond, etc. Green areas can be created on the rooftop to avail the unutilized space for sitting purposes. The innovative idea is in sync with the theme of Green LSC. To implement the innovative idea of the green rooftop, the following parameters are given: -

- a. Only in 1 Kanal and above houses.
- b. The plant's height should not be more than 5'-0".
- c. Plantation should be along the parapet wall to create an offset for ensuring the privacy of neighbors.
- d. No sheds/pergolas (fiberglass, steel, wooden) are allowed to be constructed.
- e. No louvres/railing will be fixed on 5 feet parapet wall.
- f. Member will furnish an undertaking that the privacy of the neighbor will not be compromised and the rooftop facility will not become a nuisance for others.
- g. Waterproofing of roof to be ensured

3.8.24 ADDITION/RENOVATION / ALTERATION.

Any member undertaking addition/renovation /alteration works in their existing house/building will ensure the following: -

- a. Will furnish an undertaking as prescribe by.
- b. Member will get approval for renovation/alteration works from the concerned office and will get revised drawings approved if there is any structural change/change in the covered area.

- c. All works will be completed within 30 days (or any other specified period) from the date of issuance of the permission letter.
- d. Debris in open plots or roadside will be removed simultaneously, and will not be allowed to accumulate.
- e. The construction material will be stacked within the area of the house/building.
- f. For renovation/alteration, the house/ building will be treated as an “under construction” site and compliance with the above-mentioned undertaking and LSC Byelaws/rules will be mandatory, LSC may disconnect the services of the house/building or impose a fine as per rules.

3.8.25 ROOF TOP COMMERCIAL.

Commercial activity on the rooftop of a commercial building will be allowed only if the following is ensured: -

- a. No permission to make a permanent structure like a kitchen room, store room, living room, generator room, guard room, except for lightweight structures like gazebos, pergolas or movable umbrellas.
- b. The top roof will only be used for sitting purposes and not for living or storage purposes.
- c. Permission will be cancelled in case of any activity which causes a nuisance to adjacent residents by any means. In case of violation or complaint by neighbors, LSC management can impose a fine / cancel the permission.
- d. The owner will be fully responsible for any loss/ damages/ incident/ mishaps by any means.
- e. High-rise trees/ plants are not allowed with common parapet walls.
- f. Sitting plan, safety and privacy arrangements will be allowed after approval by the authority.
- g. No additional stairs case temporary/permanent falling outside the building line will be allowed for rooftop commercial.
- h. The owner will undertake to abide by all LSC Byelaws / instructions/regulations issued from time to time or changed by authority.

3.8.26 DANGEROUS BUILDINGS

All such buildings or structures which are declared as dangerous liable to be demolished.

3.9 DESIGN REQUIREMENTS

3.9.1 CONSULTING ENGINEERS REQUIREMENTS

Structural designs and drawings shall be prepared by pec licensed consulting/structure engineers.

3.9.2 STRUCTURAL DESIGN REQUIREMENTS EARTHQUAKE RESISTANT DESIGN.

- a. The structural design of the buildings and their individual elements shall conform to the requirements of the National Building Code of Pakistan / ACI Code / Uniform Building Code.
- b. The Seismic Zone factor for buildings shall be based on the latest Seismic Zone Map of Pakistan.

STRUCTURAL/ENGINEERING DESIGN.

All buildings residential/commercial will be designed by following codes & Standards.

CODES AND STANDARDS

BCP-SP-2007	Building Code of Pakistan (Seismic provisions 2007).
ACI 318-2008	Building Code Requirements for Reinforced Concrete, American Concrete Institute.
ASCE 7-05	Minimum design loads for buildings and other structures.
ACI 301-1995	Specifications for Structural Concrete, American Concrete Institute.
ASTM A 615	Specifications for deformed steel bars for Reinforced Concrete.
ASTM C 150	Specifications for Portland Cement.
ASTM C 33	Specifications for Concrete Aggregates.
IBC 2006	International building code.
UBC 1997	Uniform Building Code of USA.
AISC	American Institute of Steel Construction.
AISI	American Iron and Steel Institute.

3.10 BUILDING PLAN SANCTIONING & CONTROLLING AUTHORITY GENERAL

Every builder intending to carry out building works within the area under the jurisdiction of the LDA/TMA District Council shall comply with the requirements of their Regulations.

Every member who intent to build a house or Plaza will submit drawings and documents to building control officer at facilitation center for review and further submission to LDA/TMA/District Council for final approval.

- a. Document required for residential building are given below
 - i. BR-1, 2, 3, 4, 5.
 - ii. Undertaking for damages (BR-5).
 - iii. Undertaking by Architect on Record (BR-10).
 - iv. Ownership documents.
 - Sale deed.
 - Fard-e-Malkiat.
 - AKS Shajra.
 - v. Copy of CNIC of Owner.
 - vi. Four Ammonia Copies of Building Plans along with one copy on cloth.
 - vii. Services Design.
 - viii. Electrical & Plumbing Drawing in detail.
 - ix. Soil Investigation Report.
- b. Document required for commercial building are given below:
 - i. Ownership documents
 - ii. Fard-e-Malkiat
 - iii. Aks Shajra
 - iv. BR-1,2,3,4,5
 - v. Structural Stability certificate (BR-6) Signed by M.sc Structural Engineer.

- vi. Certificate of Undertaking by the Architect on record (BR-10)
- vii. Certificate of Undertaking by the structural Engineer on record (BR-11)
- viii. Certificate of Undertaking by the Resident Engineer on record (BR-12)
- ix. Structural drawings (prepared by Consultant)
- x. Excavation Plan.
- xi. NOC of WASA/Up-to date paid bill.
- xii. Solar energy system drawing/ design
- xiii. NOC from firefighting (Civil Defense Department)
- xiv. NOC from Environment protection Agency (For multi-storey/ Public Buildings)
- xv. NOC from TE & TP Department of MDA (For 4 Kanal / 5 storey or above)
- xvi. Landscape plan (For 4 Kanal and above)
- xvii. Evacuation plan (Vetted by 1122 and Civil Defence)
- xviii. Fresh photographs of site
- xix. NOC from Civil Aviation Authority
- xx. In case of Parking in basement, soil investigation Report
- xxi. In case of Multi-storey Building, a Building safety Manager with a Designated Emergency response Team appoint
- xxii. Four Ammonia Copies of Building Plans along with one copy on cloth
- xxiii. Services Design
- xxiv. Electrical and plumbing Drawing in detail

3.11 DOCUMENTS FOR INSTALLATION OF BTS / TOWERS / ANTENNAS

All cellular companies desirous to install BTS towers/ antennas LSC of an application to this effect to LSC Building Control.

The application for NOC for the installation of the communication tower shall be accompanied with the following documents:

- i. Site plan of the proposed site
- ii. Site details, whether to be installed on Commercial roof top / building.
- iii. A copy of approved building plan in case the antenna / tower is to be installed on roof-top of the building.
- iv. Structural stability certificate from a qualified
- v. Structural Engineer/Engineering Company registered with the Pakistan Engineering Council and counter signed by the Director concerned of the Mobile Telephone Company.
- vi. NOC from Civil Aviation LSC where ever required.
- vii. Affidavit from the concerned owner of the property.
- viii. Detailed design of the tower.
- ix. Ownership proof.
- x. NIC copy of the owner.
- xi. NOC from EPA for that particular location for generator set only.
- xii. Director concerned of Mobile Company to furnish an affidavit stating the following:

3.12 LOCATION OF INSTALLATION OF BTS / TOWERS / ANTENNAS

The LSC may allow installation of antennas / towers on following properties:

- i. Roof tops of Lahore Smart City Commercial
- ii. Water tanks.

- iii. Disposal Works.

3.13 SANCTION/ REJECTION OF BUILDING PLANS SANCTION OF PLAN

Within 45 days of the receipt of an application along with required plans, documents and payment of scrutiny fee for permission to carry out building works, LSC shall: -

Pass orders granting or refusing permission to carry out such building works and in case of refusal specify the provisions of the Building Regulations violated; or

Require further details of the plans, documents, plan scrutiny fee, specifications and any other particulars to be submitted to it.

- a. If the Competent LSC does not inform about objections or does not pass orders granting or refusing permission specifying:
- b. the provision of the Building Regulations violated within 45 days or
- c. if any additional particulars required by the Competent LSC have not been submitted for within the required 45 days from the receipt of notice / application.

3.14 VALIDITY OF SANCTIONED PLAN

In LSC, the approval of building plans shall stand automatically revoked, after the expiry of the building period specified for the plot, or after three years of sanction whichever comes first.

In all other areas the period of validity of a sanctioned plan shall be 3 years. Fresh sanction along with fresh scrutiny fee shall be required after the expiry.

Validity of Permission for BTS / Towers / Antennas

Permission to install tower will be valid for 10 years initially, renewable for equal terms subsequently after due inspection

3.15 FEES PENALTIES,

a. SCRUTINY FEE

The TMA/LSC shall charge fee for the scrutiny and building plan approval fee of building plans required to be submitted under these Bye laws and other matters arising during the scrutiny of plans or in course of its construction. Such fee to be known as the "Scrutiny Fee" at rates fixed by the TMA/LSC from time to time.

b. FEE FOR NOC OF BTS / TOWER / ANTENNAS

The cellular companies will be charged one-time NOC fee by the TMA/LSC in addition to prescribed building approval fee and no other fees will be charged in the name of approvals / NOCs / renewals, may revise these rates as and when required.

c. PENALTIES AND COMPOSITION OF OFFENCES

The TMA/LSC may compound and impose penalties for violation of the provision of these Building Bye-Laws at such rates as specified by the authority from time to time.

3.16 CONSTRUCTION BYELAWS/BUILDER'S OBLIGATIONS

Obligations of builder at construction sites are

a. TEMPORARY STORE

The temporary store would be constructed within the plot or in the adjacent plot without tempering the plot and with the permission LSC building control.

b. AIR POLLUTION

No building works or demolition of an existing structure shall be undertaken unless necessary arrangements, such as sprinkling of water on dusty materials are made to prevent air pollution by way of emission of dust from the construction site.

c. SITE HOARDING

No Member shall start Building Works on a site abutting on a street without having first provided hoarding or barrier to the satisfaction of the Competent LSC along the whole length of such site so as to prevent danger or injury to the public or to the Members employed on the work

d. USE OF STREET

No construction material or debris shall be laid in any street

e. UTILITY DEPARTMENTS TO BE INFORMED FOR EXCAVATION OF STREET

No excavation shall be made in any street without written permission of LSC. Building control will inform all concerned departments about the date on which member will start excavation.

f. UTILITY SERVICES NOT TO BE OBSTRUCTED

All materials, hoardings, fences or other obstructions in any street shall be kept clear of hydrants and other utility services installations or alternative arrangements to the satisfaction of the Competent LSC shall be taken to divert obstruction of any roadside or drain during the period of construction.

g. OBSTRUCTIONS TO BE LIT AND MARKED

Any excavation to be made or any fence to be erected in any street, shall provide sufficient and adequate red lights to be fixed and continue to provide such light every night from sunset to sunrise while excavation remain.

h. CONCRETE MIXING AT SITE

Concrete mixing shall not be allowed at site for more than three storey buildings. The builder shall be required to arrange pre-mix concrete from a batching plant using dumpers for supply at site and mechanical concrete pumping for pouring concrete at site.

i. SAFETY GLASS FOR BUILDINGS

Safety laminated glass shall be used for all commercial buildings and buildings of public assembly on external faces.

j. REMOVAL OF OBSTRUCTIONS AND DEBRIS AFTER COMPLETION OF WORKS

All debris, obstructions and, erections along any street/ road shall be removed within 7 days of the completion of the work and the street/road, all drains and public utility installations shall be kept in a clean, tidy and serviceable condition.

k. TIMBERING

An adequate timbering shall, be provided and used to protect Member/employed from a fall from a height exceeding 4 ft (1.22 m) of

earth, rock or other material forming the side of, or adjacent to any excavation or earth works.

I. STABILITY OF ADJACENT BUILDINGS

No excavation, earth work, demolition or construction of building which are likely to affect the stability of any adjoining properties and infrastructure shall be started or continued unless adequate steps are taken before and during the work to prevent any damage to the adjacent properties and infrastructure facilities.

m. FILLING OF EXCAVATED SITE

A site once excavated shall not be kept open beyond the period stipulated for completion of the work below ground level.

n. LOADING EDGES OF EXCAVATION

Material shall not be placed or stacked near the edge of any excavation where it is likely to cause a collapse of the side of the excavation and thereby endanger any Member. Where vehicles or machines are used close to any excavation there shall be provided measures to prevent the vehicles or machines from over running and falling into the excavation

o. PERMIT TO DEMOLISH BUILDING

No building shall be demolished without a written permission from the Competent LSC. No permit to demolish will be issued unless the Competent LSC is satisfied that the electricity, gas, water, sewerage or other utility services connections to the property have been effectively cut off and protected. Such connections shall remain cut off during the period of the work.

p. SCAFFOLDS AND SHUTTERING

Appropriate scaffolds shall be provided for all works that cannot safely be done from the ground or from part of the building or from a ladder or other available means of support and sufficient safe means of access shall be provided to every place at which any Member has to work at any time.

No roof, floor or other part of the building shall be so overloaded during the process of demolition / construction with debris or materials so as to render it unsafe. All shuttering of multi-storey building shall be in accordance with the design codes as specified

q. WORK ON SLOPING ROOFS

Where work is done on the sloping surface or a roof, suitable precautions shall be taken to prevent building materials and Members employed from falling off.

r. PRECAUTIONS FOR RAISING OR LOWERING LOADS

No chain, rope or lifting gear shall be used unless it is of good construction, sound material, adequate strength, suitable quality and free from any defect. The area where a vertical hoist is used shall be enclosed by a proper barrier.

s. SECURITY OF LOADS

Every part of a load shall be securely fixed or supported while being raised lowered or suspended and shall be adequately secured to prevent danger from slipping or displacement. Every receptacle used for raising, lowering and suspending blocks,

bricks, tiles or other objects shall be so designed and constructed as to prevent the accidental fall of such objects.

3.17 OBLIGATIONS OF BUILDING CONTROL - LSC

a. CANCELLATION OF PERMISSION

The Competent Authority/LSC may give a notice in writing after completing the codal formalities for canceling any permission issued for breach of any of the imposed conditions or for any other reason they may think fit. The builder within 7 days shall comply with the instruction therein.

b. POWER TO SEAL

The Competent Authority after completing the codal formalities may seal the building or part thereof on any of the following grounds:

- i.** If the building has become structurally dangerous.
- ii.** If the building is in the process of illegal construction or has been illegally constructed.
- iii.** If adequate firefighting arrangements have not been provided to the satisfaction of the fire- fighting department.
- iv.** If the electricity network has become dangerous.
- v.** If the facade of the building has deteriorated.

c. MAINTENANCE OF BUILDING

The Competent Authority may issue instructions to the builders / occupants of the building for improvement of facade and management of the common utility areas. In case the builder / occupier fails to comply with the instructions, Competent Authority may undertake the work at the risk and cost of the occupier / builder. The builder / occupants shall be responsible to maintain the building including all common utility areas as per requirements of any regulations enforced

d. DANGEROUS BUILDINGS

If a building or its part has become unsafe and structurally dangerous it shall be the responsibility of the builder/occupier to undertake immediate repair, or if the structure is beyond repair to demolish part or whole of the building as the case may be. If the builder/occupier fails to comply with the instructions issued, the Chief Architect may take actions and demolish the building or its part as the case may be at the risk and cost of the builder/occupier.

e. DISCONNECTION OF SERVICES

In case of illegal construction and un-compoundable violation. LSC may get the utility, services disconnected with the help of concerned agencies.

f. COMPLETION CERTIFICATE

i. WORK COMPLETION NOTICE

Every builder who carries out and completes building works as approved under Building Regulations shall within one month of the completion of the work deliver to the LSC notice in writing of such completion. The builder shall comply with all the conditions/instructions provided in the completion certificate.

ii. INSPECTION OF BUILDING WORKS

After receipt of the said notice, the LSC shall depute an official / officer to inspect such works and after such inspection request for issuance of completion certificate

iii. ISSUANCE OF COMPLETION CERTIFICATE

The Competent LSC shall issue a completion certificate on completion of building works provided the work has been carried out according to the sanctioned plan.

In case of deviations made therein during construction the completion certificate can only be issued if deviation is compoundable and are settled in advance.

CHAPTER 04

PARKING REQUIREMENTS

The requirements of parking space shall not be applicable in such commercial areas including District and Divisional Centers and Neighborhood Commercial Areas in the Approved schemes where provisions for parking space have been made by the LSC Development Authority.

4.1 PARKING SPACE STANDARDS

a. APARTMENT BUILDINGS

The following minimum parking space provisions shall be made:

One car space for every 1200 square ft. of covered area subject to a minimum of one car space for every housing unit; and In an apartment building, if any portion is intended to be used for a purpose other than residential, the parking standards prescribed hereunder shall apply in accordance with the nature of intended use.

b. OFFICES, COMMERCIAL INCLUDING LARGE STORES & RETAIL Shops, Hospitals & Exhibition Halls

One car space for every 1000 sft of floor area.

c. HOTELS

I. One car space for every 6 rooms, provided that in case of family suites, each room will be counted separately as one room for calculation of parking spaces.

II. One car space for every 800 sft of shopping area.

III. One car space for every 1000 sft of office area.

d. RESTAURANTS, CLUBS & CAFES

One car space for every 500 sft of floor area

e. MARRIAGE HALLS, BANQUET HALLS & COMMUNITY CENTERS

One car space every 500 sft of floor area; and

f. CINEMA, THEATRES & CONCERT HALL

One car space for every 5 seats

g. POST OFFICES & POLICE STATIONS

One car space for every 2000 sft of floor area

h. INDUSTRIAL BUILDINGS, WAREHOUSES & GODOWNS

i. One car space for every 500 sft of floor area of the administrative block of the building for the staff.

ii. One car space for every 2000 sft of floor area for the workers.

i. SCHOOLS, COLLEGES AND EDUCATIONAL INSTITUTIONS

One car space for every 2000 sq ft (185.9 sq m) of floor area. 40% of car parking space shall be reserved for motor cycles and buses

j. MOTOR CYCLES

16% of the total car parking area shall be reserved for motor cycle.

4.2 PARKING SPACES SPECIFICATIONS

4.2.1 CALCULATING THE PARKING REQUIREMENTS

- a. For the purpose of calculating parking requirements, the gross floor area shall not include the area of mechanical plant rooms, air conditioning plants, electric substation, space provided for prayer, ducts, service shafts, public toilets for common use, lifts, escalators, stairs, covered parking and circulation of vehicles.
- b. If corridors and arcades provided are more than 10 ft in width then additional area under corridors and arcades shall be excluded for calculating the car parking requirements.
- c. In case of additions/alterations additional parking will have to be provided for the additional floor area according to the standards given in these Regulations.

4.2.2 FLOOR HEIGHT

Minimum height of parking floors shall not be less than 8 ft

4.2.3 PARKING GEOMETRY

Configuration of parking spaces and drive way shall conform to the following minimum standards.

Components	M/car	M/Cycle
Stall width	8ft	2ft-6 in
Stall length	16ft	6ft
Turning radius (measured from middle of two-way ramp or outer curve of one-way ramp) Lot turning radius	20ft 17.5ft	6ft (-----)
Approach ramp width/driving lane • One way • Two way	10ft 18ft	3ft 6ft
Width of approach ramp would increase at the turns allowing for turning radius of 20ft.		
Gradient of Ramp	1:10	1:10
The ramp slopes may be increased to maximum 1:5 provided that for slopes over 1:10, a transition at least 8ft (2.44m) long is provided at each end of the ramp at one half the gradient of the ramp itself as shown in figures-5.1 & 5.2.		
Aisle width (minimum) • One way - 90-degree stall - Less than 90-degree stall • Two way	16ft 14ft 18ft	6ft 6ft 6ft

4.2.4 VENTILATION & FIRE PROTECTION IN PARKING AREA

Adequate means of ventilation, fire protection and emergency exits shall be provided in the parking areas.

4.2.5 LIGHTING ARRANGEMENT

All parking areas must be properly lit for clear visibility and safety.

4.2.6 BASEMENT, RAMP, PARKING

4.2.6.1 The lower ground floor/basement if used for car parking purposes can be constructed after leaving 4ft space all around within the plot. This would apply in the case where only one basement is provided with a maximum excavation of 12ft. Ramp may be provided in the mandatory open spaces in the basements subject to the condition that it shall not obstruct these spaces on ground level.

4.2.6.2 For the construction of basement beyond 12 ft (3.66 m) depth from road level, the entire plot area can be covered subject to the provision of RCC piling along all four sides of the plot.

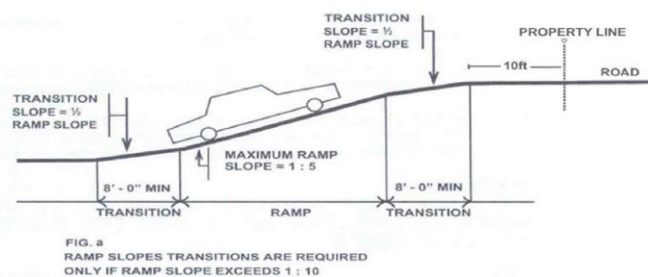
4.2.6.3 No ramp is allowed inside and rear spaces at ground level if these spaces are not abutting a road.

4.2.6.4 However, the level of the roof of the basement in the mandatory open spaces required to be provided under these Regulations shall not exceed 6 inches above the crown of the road.

4.2.6.5 The lower ground floor/basement if used for purposes other than car parking shall be constructed after leaving all the mandatory open spaces as required under these Regulations.

4.2.6.6 No Ramp shall start within 10ft clear space from the plot line for entry and exit purposes. Such ramp should have a maximum slope of 1:5, with transition slopes minimum 8ft long and maximum 1:10 gradient at both ends. See fig.

Fig-5.1 Ramp



4.2.6.7 Where entry/exit to the basement is from the rear mandatory open space, a minimum chamfer of 6x6 ft shall be provided at the rear two corners of the building at the ground floor level.

4.2.6.8 In case, a commercial building is proposed to be used for multi-purposes like hotel, banquet hall or apartments etc. the parking requirements for these uses shall be calculated separately on the basis of proposed uses as per these Bye-laws Regulations.

4.2.7 SIGNAGE

4.2.7.1 The building plans should clearly show entry, exits, gradient of ramp, turning radius, storage spaces, circulation and movement of vehicles.

4.2.7.2 Proper parking signage such as entry and exit, directional arrows and road marking must be provided.

4.2.8 CONSTRUCTION OF PARTITION WALLS

No partition walls shall be constructed in parking areas

CHAPTER # 05
SPACE AND SAFETY REQUIREMENTS

5.1 EXTERNAL BUILDING REQUIREMENTS

5.1.1 RIGHT OF WAY

The minimum right of way for Arterial, Major and Secondary roads shall be as prescribed in the Master Plan / Approved Schemes.

- i. Not less than 30 ft in all other cases.
- ii. No gate, boundary wall, fence or hedge shall be erected or grown within the right of way
- iii. No ramp will be provided within the right of way.
- iv. The earth filling on the road berms shall have outward gradient of 4% from the edge of road berm up to a distance of 5ft from the property line from where it will go up to the property line at the same level.
- v. All corner plots shall be splayed on both sides from the corner. Plots of 10 Marla's or less shall be splayed by 5 ft and more than 10 Marla's plots shall be splayed by 10ft.

5.1.2 BUILDINGS OF PUBLIC ASSEMBLY

In case of buildings of public assembly special space provisions under the relevant laws, shall be applicable.

5.2 INTERNAL BUILDING REQUIREMENTS

5.2.1 BASEMENT

Where a basement is to be constructed, it shall be subject to the fulfillment of the following conditions: -

- a. that a basement shall be served with an independent entrance and in addition it shall have an emergency exit except for houses;
- b. That the level of the main sewer permits gravity flow at a gradient of not less than 1:40, if this may not be possible then pumping arrangement shall be installed.
- c. that the sewer passing under the basement is gas tight;
- d. That the minimum height of any basement room shall be 8ft.
- e. That in case of houses, the minimum area of the basement shall be 100ft and shall be constructed after leaving the mandatory open spaces required under these Regulations. However, a minimum of 5ft space shall be kept clear towards the dead walls.
- f. That the foundations of the basement shall not intrude into the adjoining properties.
- g. In case of basement member shall must submit soil investigation report as

well structural stability report signed and stamp by MS Structural Engineer.

5.2.2 SPECIFICATIONS

a. RESIDENTIAL ROOM

- i. The minimum area of a room meant for human habitation shall be 100ft having a minimum width of 8ft.
- ii. The minimum floor area of a kitchen shall be 50 ft having a minimum width of 6ft.
- iii. The minimum height of any habitable room from finished floor level to the roof ceiling shall not be less than 9 ft 6in.
- iv. Inter floor shall only be permitted in rooms other than those meant for habitation purposes, such as bath rooms, stores, kitchens, pantries, passage and garages.

b. SHOPS

- i. The minimum floor area of a shop shall be 100 sft having a minimum floor width of 8 ft.
- ii. Minimum height of any shop shall not be less than 9 ft-6 inches without any gallery (storage space) or 15 ft 6 inches with gallery (storage space).
- iii. The minimum height of inter-floor or room shall conform with the prescribed height applicable to the buildings in which they are being provided, with the exception of shops where the height may be reduced to 7 ft provided that:
- iv. The total area of any inter-floor or loft in any shop shall not exceed 1/3rd of the total area of the shop.
- v. Every inter-floor or loft shall be open except a protection wall or railing not exceeding 3 ft in Building Height.
- vi. Minimum height of parapet wall shall be 2 ft-9 inches.

c. ARCADES

- i. The minimum width of arcade in Main Civic & Commercial Centers and Divisional/District Centers shall be 10ft. In case of neighborhood Shops/Centers the minimum width of arcade shall not be less than 5ft. This will also be applicable in all approved private housing schemes and other commercial areas.
- ii. The level between the arcade and shopping floor shall not exceed 1ft-6 inches whereas the level of arcade from the center of the road crest shall not exceed 6 inches (0.15 m).
- iii. Arcade (where specified) to be used as foot-path for pedestrians shall be constructed in front of shops throughout and no building Obstruction of any kind shall be allowed within the arcade

5.2.3 RAMP & TOILET FOR DISABLED MEMBERS

In all commercial buildings, public buildings and apartments a ramp of minimum 6-feet width and having maximum gradient of 1:6 should be provided. In case of non-provisions of lifts, each floor should be accessible through this ramp. A toilet for disabled must also be provided.

5.3 INTERNAL LIGHTING AND VENTILATION SPECIFICATIONS

5.3.1 SIZE OF EXTERNAL OPENINGS

Every room other than rooms used predominantly for the storage of goods shall, except where mechanical arrangement is provided, shall have a combined glazed area of not less than 8% of the floor space of such room, and 50% of such openings shall be capable of allowing free un-interrupted passage of air.

5.3.2 TOILET, WATER CLOSET AND BATHROOMS

Every toilet, water closet, urinal install in bath room shall be provided with day lighting and ventilation by means of one or more openings in external walls having a combined area of not less than 2sft per water closet, urinal stall or bath room and such openings shall be capable of allowing free un-interrupted passage of air.

5.3.3 INTERNAL AIR WELLS

- a. Kitchens, toilet, water closets and bath rooms may have sources of daylight and ventilation like room internal air wells. In such cases, air wells shall conform to the following minimum sizes: -
 - I. Area of air well for building up to 2 storeys Building 50 sft minimum width of air well 6ft
 - II. Area of air wall for building from 3 to 7 storeys: 100 sft minimum width of air well: 8ft
 - III. Area of air well for building higher than 8 storeys: 200 sft minimum width of air well: 10 ft
 - IV. The floor of each air well shall have impervious paving and shall be adequately drained.
 - V. Reasonable access shall be provided at the bottom of each air well.
 - VI. No internal air well or portion thereof shall be roofed over, except with fiber glass or other similar material.
 - VII. Where permanent mechanical air-conditioning is intended to be provided; the Regulations dealing with the internal lighting of rooms will not be applicable.

5.4 FIRE RESISTANCE AND FIRE PRECAUTIONS

5.4.1 GENERAL

A building or any structural part of a building, other than a single storey building shall have an adequate standard of fire resistance and shall be built of the following components:

- a. The external walls, all partition walls and the enclosing walls of stair-cases a minimum of 9 inches solid brick work or 3.1/2 inches reinforced concrete or 4 inches solid concrete block
- b. The floors and the roof: a minimum of 3.1/2 inches of reinforced concrete.

5.4.2 SPECIAL BUILDINGS

- a. Every garage shall be constructed in fire resisting materials.
- b. Special provisions shall apply to places of assembly, stages in theatres and cinema projection rooms.

5.4.3 FIRE PRECAUTIONS IN AIR-CONDITIONING SYSTEM

- a. Except in residential buildings, all air conditioning or ventilation ducts

including framing, shall be constructed entirely of non-in flammable materials and shall be adequately supported throughout their length.

- b. Where ducts pass through floors or walls, the space around the duct shall be sealed with rope asbestos, mineral wool, or other non-inflammable material to prevent the passage of flames and smoke.
- c. The air intake of any air-conditioning apparatus shall be so situated that air does not re- circulate from any space in which objectionable quantities of inflammable vapors or dust are given off and shall be so situated as to minimize the drawing of inflammable material or other fire hazards.
- d. Where the duct systems serve two or more floor of a building or pass-through wall, approved fire dampers with fusible links and access doors shall be located at the duct opening and such dampers shall be so arranged that the disruption of the duct will not cause failure to protect the opening.

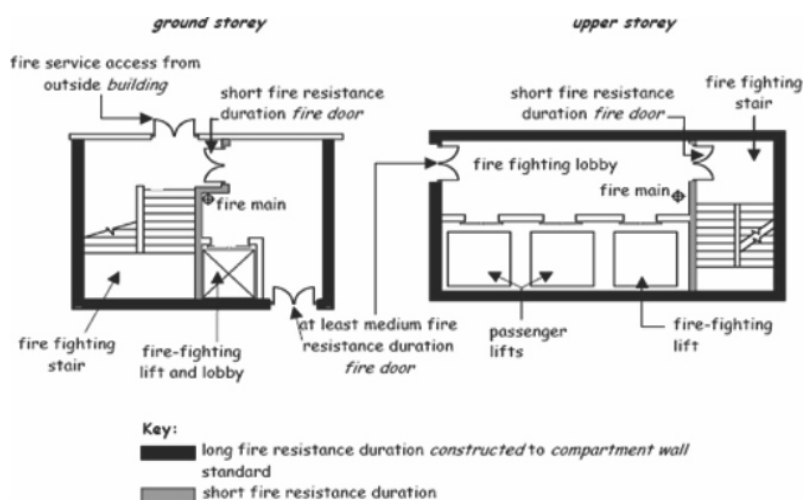
5.4.4 EXTINGUISHMENT OF FIRES

- a. Every new building except residential buildings up to 3 story in height shall be provided with sufficient means for extinguishing fire as follows: -
 - i. All buildings shall have one multipurpose (A, B, C) dry chemical powder 6Kg fire extinguisher for each 2000 sft. of floor area. At least two fire extinguishers of 6 Kg each shall be placed on each floor if floor size is less than 2000 sft.
 - ii. The maximum travel distance to a fire extinguisher shall not exceed 75ft. but for kitchen areas this distance is 30 ft.
- b. **FIREFIGHTING BUCKETS.**
 - i. An independent water supply system in pipes of steel or cast iron with adequate hydrants, pumps and hose reels.
 - ii. All multistory buildings having four to ten floors shall have a pressurized internal fire hydrant system with an independent over-head water tank of minimum 7500 gallons and external under-ground water tank of 15000 gallons. In case where the building is over 10 storeys high, it shall have an independent over-head tank of 15000 gallons and external under-ground water tank of minimum 30000 gallons. The external under-ground water tank shall be accessible to the fire-fighting vehicles at all times.
 - iii. The pressurized internal fire hydrant system shall be independent and separate from the normal water supply system and shall be maintained at 3-5 bar pressure at all floors through an electric pump of suitable capacity for firefighting, which remains operational even if the power supply of main building is shut off.
 - iv. The hydrant system shall have two compatible standard inlets at ground level for connecting with the emergency fire vehicles.
 - v. The pressurized internal fire hydrant system shall have a water hydrant outlet (with shutoff valve and
 - vi. Pressure gauge) connected to a 1.5-inch x 100 ft fire hose stored in a metallic hose cabinet at or near an emergency staircase.
 - vii. All firefighting pumps shall be placed in such a manner that their base is at least two ft below the bottom of the water tank.
 - viii. For external fire hydrants all buildings shall have engine operated standby

- external fire- fighting pump connected to an adequate water source and supplying water to an external pipeline serving external fire hydrants.
- ix. External fire hydrant shall be located at least six ft away and not more than fifty ft from the building. The distance between any two hydrants shall not exceed more than 100 ft.
 - i. Separate fire exit stairs.
 - ii. Fire Alarm System
 - iii. First Aid Box
 - iv. Smoke masks
 - v. Breathing apparatus
- x. A plan showing the firefighting provisions in the building shall be displayed at the site.

5.4.5 FIRE DRILLS

Necessary directions shall be issued to the occupants/owner of the multi storey buildings and buildings of public assembly to hold/arrange firefighting drills at frequent intervals but at least once a year in consultation with the firefighting department of the Lahore Smart City



RECOMMENDATIONS OF FIRE SAFETY COMMISSION

In order to ensure the safety and security of the residents, the Honorable Lahore High Court Lahore directed vide order dated 11-7-2013 to adhere the recommendations in case of high-rise buildings given by the Fire Safety Commission constituted by the Honorable Lahore High Court Lahore in Writ Petition No. 1619/13 as under:

a. EXTERNAL STEEL STAIRCASES

External steel staircases must be installed at all high-rise buildings above 38 feet for safe evacuation, where exits are not already available. Building having over 10,000 square feet of covered area must have a minimum of 2 external steel staircases, with one on each side of the building and with a maximum travel distance to an emergency exit not more than 100 ft.

b. FIRE DOORS

Emergency staircases must be separated from the main building by preferable two fire doors opening outwards. The fire doors shall be of hinge type with clear width of at least 3 ft and minimum of one-hour fire-resistant rating. Overhead or sliding doors must not be installed.

c. HYDRANT SYSTEM

All high-rise buildings must have an external or internal pressurized hydrant system running along the exit staircases comprising of a minimum 4-inch diameters pipes with pressure gauge valves and 205-inch outlets with Delivery House and Branch Pipe for use by rescue services and 1.5-inch diameters long-life rubber hoe stored in an insulated fire cabinet installed near the exit for occupants use on each floor/strategic locations. The hydrant system should have an independent power supply supporting the pumping systems.

All multistory buildings, having 4 to 10 floors shall have an independent overhead water tank of minimum 7,500 gallons capacity or an external underground tank of 15000 gallons to support the hydrant system. In case a building is more than 10 stories high, it shall have an independent overhead tank of 15,000 gallons and external underground tank of minimum 30,000 gallons. The external underground tank of all buildings should be accessible to rescue and fire services and vehicles at all times.

d. INSTALLATION OF FIRE EXTINGUISHERS

All high-rise buildings should fire extinguishers in line with NEPA 10 for meeting immediate needs. Fire extinguishers should be provided in the following pairs:

- i. one multipurpose (A, B, C) dry chemical powder 6kg fire extinguisher of 9 liters for each 2000 square feet of covered areas; or
- ii. One CO₂ (minimum 4kg) fire extinguisher and one Water Type Stored Pressure extinguishers of 9 liters for each 2000 square feet of covered area.

e. FIRE ALARM SYSTEM

Within a prescribed time-frame, all high-rise buildings must ensure installation of fire alarms as installed in other safety complaint buildings. As a second phase and within a prescribed time-frame, all high-rise buildings shall provide and alarm system with relevant detectors at all locations within the buildings.

f. CLEAR ACCESS AND REMOVAL OF OBSTRUCTIONS

High-rise buildings ensure that free and clear access for emergency vehicles be provided around the building. This access must be free from overhead obstruction (wire, cables etc.) and the windows of all floors must be of an appropriate size to allow for emergency evacuation. It is essential to ensure security measurers around the high-rise buildings must be reviewed so as to allow free access to the buildings for emergency vehicles.

g. EVACUATION PLAN AND EMERGENCY LIGHTING SYSTEM

All high-rise buildings must prominently display evacuation plans at their

entrances. The exit signs must be clearly legible and printed on florescent material guiding towards emergency exits. Assembly areas must immediately be earmarked in all high-rise buildings and evacuation drills conducted on a regular basis.

h. EMERGENCY RESPONSE TEAM

Every high-rise building should have a Buildings Safety Manager with a designated Emergency Response Team to ensure implementation of the FSC's recommendations and ensure prompt evacuation at the hour of need. The designated manager and his emergency team should be trained by Rescue 1122 and Civil Defense.

5.5 EMERGENCY EXIT SPECIFICATIONS

5.5.1 MEANS OF ESCAPE IN CASE OF EMERGENCY

- a. All means of escape from a building including extra corridors, stairs etc. shall permit unobstructed access to a street or to an open space or to an adjoining building or roof from where access to the street may be obtained.
- b. All buildings shall have windows on the street elevation within convenient reach and of adequate size to enable Members to escape in case of emergency.
- c. Every block of Apartment Buildings having more than 6 Apartments at each floor shall be served with an additional stair-case.
- d. In a block of Apartment Buildings emergency stair-cases shall be provided in addition to the main stair-case/stair-cases.
- e. An emergency stair case shall be sited at such a position that it should be accessible to all the Apartments without any hindrance or obstruction and it should be open to a permanently ventilated space.
- f. Every multi-storey building should be provided with emergency stair case / stair cases as the case may be in addition to the main stair case/stair cases in the following manner: For buildings on plots less than 4 Kanal 1 emergency stair case, For buildings on plots 4 Kanal 2 emergencies stair cases above Located at two ends of floor
- g. The staircase shall be separated from the main building by two fire doors, opening outwards. The fire door shall be hinge type with clear width of at least 3 ft and minimum one-hour fire resistant rating.
- h. The staircase shall have an accessible window or opening towards the road with adequate size (minimum 2.5 ft x 3 ft) to enable evacuation of Members in case of an emergency.
- i. The staircase(s) route shall be adequately illuminated at all times and free from all obstructions.
- j. Each staircase shall be clearly marked by a sign reading "EXIT" in plainly legible letters not less than 6 inches high.
- k. For every Multi-Storey Building a Building Safety Manager with a designated Emergency Response Team to implement fire safety plan and to ensure prompt evacuation at the hour of need shall be appointed. The

designated Manager and his Emergency Team should be trained by Rescue-1122 and Civil Defense.

- I. As per the directions of the Government of the Punjab, S&GA Department (I&C WING) vide No. S.O (F.G) 3-7/2014 dated 07-3-2014, the roof tops of all major buildings (high-rise building, public buildings having more than 7 storey) there must be a clear pad of adequate structural strength (approx. dia 30M) for helicopter to facilitate air lifting of the trapped Members when other escape routes are unsafe or blocked.

5.5.2 FIRE PROTECTION SYSTEM

As per provisions of Building code of Pakistan 2016, automatic sprinkler system shall be installed and maintained in full operating condition in the following building:

a. ASSEMBLY OCCUPANCY

Assembly occupancies with festival seating where the occupant load exceeds 300 shall be protected throughout by automatic sprinkler system.

b. EDUCATION OCCUPANCIES

Educational occupancies exceeding covered area 12000 ft² and more than two stories in height, shall be protected throughout by automatic sprinkler system.

c. HEALTH CARE OCCUPANCIES

Building containing health care occupancies, having more than 50 beds or high-rise building shall be protected throughout by automatic sprinkler system.

d. HOSTEL AND DORMITORIES

All building exceeding 12000 sft of covered area and more than two stories in height shall be protected throughout by automatic sprinkler system.

e. APARTMENT BUILDING

All building exceeding 12000 sft of covered area and more than four stories in height shall be protected throughout

5.6 SANITATION OF HOUSES AND APARTMENTS

Every dwelling or an independent residential unit shall have at least one water closet and one bathroom.

For houses and apartments with more than three bedrooms, the provision of water closets and bathrooms will be appropriately increased according to Building Code of Pakistan / NRM. For commercial Building Code of Pakistan / NRM to be followed.

5.7 SOLID WASTE MANAGEMENT

Refuse chutes shall be provided in multi-storey building for disposal of solid waste. All buildings other than houses shall provide adequate storage space for storing of solid waste equal to at least 24 hours generation.

5.8 ELECTRICITY

In all buildings where the load of electricity would require installation of independent transformer/sub-station, appropriate space, location and access for the transformer room/substation shall be provided within the premises as may be determined by WAPDA or other electrical/power

companies.

CONSERVATION OF ENERGY

- i. No new commercial building plan shall be approved until provision of electric is made through system as schedule b below:

Category	Output load
1-Kanal	10 KW
2-Kanal	20 KW
3-Kanal	30 KW
4-Kanal	40 KW

load
solar
per
given

Other categories would convert their electric load to solar system proportionately as schedule above.

- ii. Builders shall be responsible to provide solar system as per approved plan. Completion Certificate shall be issued subject to the installation of solar system in the building.
- iii. Electric load of all existing commercial buildings shall be converted into solar system within six months as per schedule given above under para. In case of failure, legal action as envisaged under Section- 138 of the Punjab Local Government Act, 2013 shall be initiated.

5.9 RAIN WATER HARVESTING

- a. All buildings to be constructed in future in Lahore smart city should have provision for roof top rainwater harvesting commensurate with its plinth area.
- b. Captured rain water may be utilized for all purposes other than drinking purpose.
- c. Rain water harvesting shall be geared towards reuse and storage of rain water and it shall be ensured that underground aquifers are not polluted in the process.
- d. Storage tank capacities for rain water harvesting for houses. For each and every house having area 5-Marla or above provision of Rain Water Harvesting system is mandatory. Every house is required to construct a storage tank of capacity, as described below, above the ground level.

Sr. No.	Size of Plot	Capacity of Storage Tanks (Gallons)
1.	Above 5-Marla but less than 7-Marla	300
2.	7-Marla upto 9-Marla	450

3.	10-Marla	500
4.	Above 10-Marla upto 15-Marla	600
5.	Above 15-Marla but less than 1-Kanal	800
6.	1-Kanal	1000
7.	Above 1-Kanal upto 2-Kanal	1700
8.	Above 2-Kanal upto 3-Kanal	2500
9.	Above 3-Kanal upto 4-Kanal	3400
10.	Above 4-Kanal upto 5-Kanal	4000
11.	Above 5-Kanal upto 6-Kanal	5000
12.	Above 6-Kanal upto 7-Kanal	6000
13.	Above 7-Kanal upto 8-Kanal	6800

5.9.1 RAIN WATER HARVESTING OPTIONS:

- a. Roof top rain water harvesting for lawn and gardening.
- b. Roof top rain water harvesting for ground water recharge.
- c. Construction of saucer drains along main boulevards and Major roads where the space is available.
- d. Recharge pits.
- e. Recharge well. LSC may incorporate and encourage Member to include the Rain Water Harvesting Options unit in the building plan approval for 10 Marla houses and above.

5.9.2 CONNECTIONS OF ROOF DRAIN PIPE WITH THE SEWERAGE SYSTEM OR TO THE STREET.

No downspout or roof drain pipe capturing the rain water of the residential building shall be directly connected with the sewerage system or to the street / right of ways. For the houses under 15-Marla overflow arrangement from the rain harvesting tank will be provided connected to the sewerage system or to the street/right of ways. For buildings 15-Marla and above no overflow from rain water harvesting tank is allowed to connect sewerage system or to the street / right of ways and will be diverted to landscapes, natural areas and to the ground water recharge bores / wells.

5.9.3 RAIN WATER HARVESTING STRUCTURES

Rain Water Harvesting structures are recommended for buildings and houses of 15-Marla and above.

To include storage or recharge or Rain Water into ground falling on terrace or any paved and unpaved surfaces, at least one of the following options would be mandatory:

5.9.3.1 OPEN WELL

Open well of a minimum of 1-meter diameter and 6-meter depth into which rain water may be channeled and allowed after

filtration for removing silt and floating material. The well shall be provided ventilating covers. The water from the open well may be used for non-potable domestic purposes such as washing flushing and watering the garden.

5.9.3.2 UNDER-GROUND STORAGE TANK

An underground storage tank of required capacity may be constructed in setback or other open space and the rain water may be channeled to the storage tank. The storage tank shall always be provided with ventilating covers and shall have drawn-off taps suitably places so that the rain water may be drawn off for domestic, washing gardening and such other purposes. The storage tanks shall be provided with an overflow.

5.9.3.3 PITS & TRENCHES

The surplus rain water after storage may be recharged into ground through percolation pits or trenches or combination of pits and trenches. Depending on the geomorphological and topographical condition, the pits may be of the size of 1.2 meter width X 1.2 meter length X 2 meter to 2.5 Meter depth the trenches can be or 0.6 meter width x 2 to 6 meter length x 1.5 to 2 meter depth, such pits or trenches shall be back filled with filter media comprising the following materials.

- i. 40mm stone aggregate as bottom layer upto 50 % of the depth.
- ii. 20mm stone aggregate as lower middle layer upto 20 % of the depth.
- iii. Coarse sand as upper middle layer upto 20 % of the depth.
- iv. A thin layer of fine sand as top layer;
- v. Top 10 % of the pits / trenches will be empty and a splash is provided in this portion in such a way that roof top water falls on the splash pad.
- vi. Brick masonry wall is to be constructed on the exposed surface of pits / trenches and the plastered. The depth of wall below ground shall be such that the wall prevents lose soil entering into pits/ trenches. The projection of the wall above ground shall at least be 15 cm.
- vii. Perforated concrete slabs shall be provided on the pits/ trenches.
- viii. If the open space surrounding the building is not paved the top layer upto a sufficient depth shall be removed and refilled with coarse sand to allow percolation of rain water into ground.
- ix. Rain water harvesting structures shall be sited as not to endanger the stability of building or earthwork. The structure shall be designed such that no dampness is caused in any part of the walls or foundation of the building or those of an adjacent building.
- x. The water so collected/ recharged shall as far possible be used for no-drinking and non-cooking purpose.

- xi. Provided that when the rain water in exceptional in circumstances will be utilized for drinking and / or cooking purpose, it shall be ensured that proper filter arrangements and the separate outlet for by passing the first rain water has been provided. Provided further that it will be ensured that for such use, proper disinfectants and the water purification arrangements have been made.

5.9.3.4 PARKS, GARDENS ETC.

Provision of rain water harvesting to recharge the aquifer in parks and gardens is mandatory. Park owner agencies and Departments are required to implement all necessary techniques to harvest the rain water for the purposes of recharging the aquifer. This may include but limited to spread basins, recharge pits, recharge trenches, dug wells, recharge shafts, injection wells. A typical diagram is attached as Annex-II. Recharge trenches may also be provided as an alternative to recharge well.

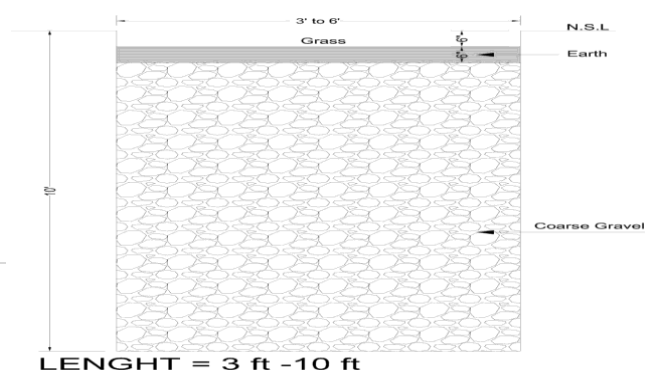
5.9.5 MAINTENANCE OF THE RAIN WATER HARVESTING SYSTEM

- a. Operation & Maintenance of all rainwater harvesting system along the roads will be the responsibility of Water & Sanitation Agency.
- b. Operation & maintenance of all rainwater harvesting system in the parks and gardens will be solely responsibility of management LSC.
- c. Operation & maintenance of all rainwater harvesting system in the public buildings, commercial plazas, community centers, factories/industrial units. will be the responsibility of owners/management of that unit. The rain water of 1st 10 minutes will be drained out to the green lawns, by operation of valves to avoid contamination.
- d. Operation & Maintenance of all rainwater harvesting system in the residential building will be the responsibility of property owner of that building. The rainwater of 1st 10 minutes will be drained out preferably to the green lawns, by operation of valves to avoid contamination.
- e. Operation & Maintenance of all rainwater harvesting system in a housing society, public or private housing scheme a solely responsibility of association of home owners or property owners.

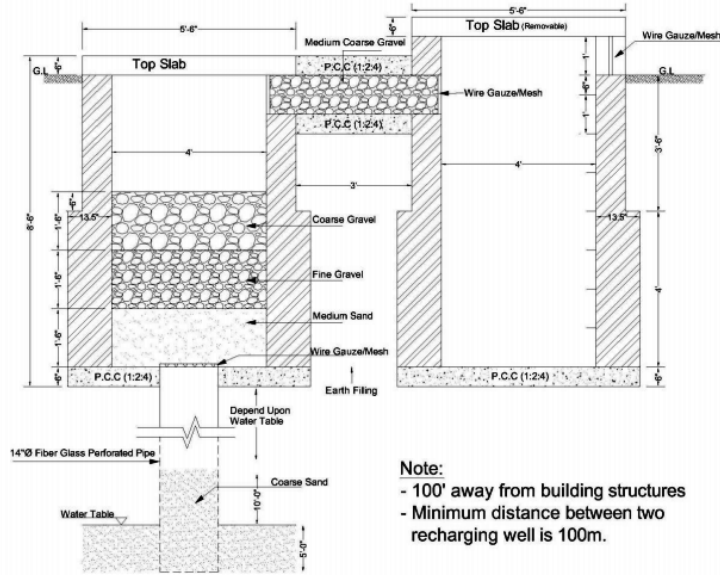
5.9.6 APPROVAL OF PLAN FOR THE RAIN WATER HARVESTING SYSTEM

Competency for approval of rainwater harvesting plan lies with LSC and reserves the right to periodically inspect Rainwater Harvesting System of any public or private building to verify that regular maintenance activities are being performed adequately.

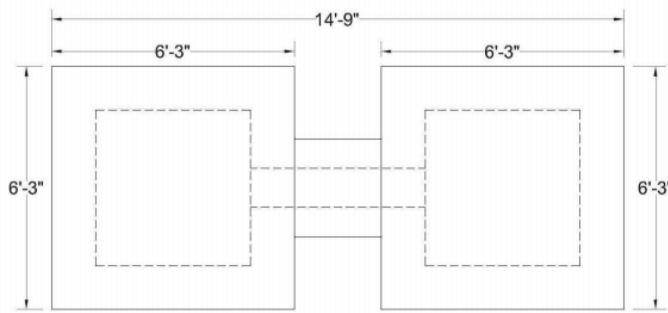
Recharge Pit



Recharge Well



Note:
 - 100' away from building structures
 - Minimum distance between two recharging well is 100m.



Plan view

CHAPTER # 06

OPERATION & MANGEMENT

6.1 ADMINISTRATIVE ASPECTS

6.1.1 COMMERCIAL ACTIVITY

No commercial / semi commercial activity is permitted in the residential area.

6.1.2 MESSES/GUEST ROOMS

Residential accommodations cannot be used / rented out as mess, guest house, guest room, hotel.

6.1.3 UTILIZATION OF VACANT PLOTS

Vacant plots / open areas cannot be used for any function / gatherings except funeral gathering with prior permission from Security Directorate of Lahore Smart City (LSC).

6.1.4 DISTINCTIVE MARKING / FLAGS

Flags / banners which show political / religious / sectarian / affiliations are not allowed on both residential and commercial buildings.

6.1.5 GRAVE YARD

LSC policy on grave yard will be followed strictly (Avail with admin directorate). However, no one else except the resident member shall rest in peace in the cemetery. Burial for tenants not allowed. Deceased are eligible for burial in LSC graveyard as under

6.1.5.1 Owner of plot/building (residential/Commercial) and his/her spouse (s).

6.1.5.2 Parents (Mother, Father, Mother-in-Law, Father-in-Law) Living in same house

6.1.5.3 Dependent Children of the owner as under

- a. Sons unmarried and dependents of any age living in the same house
- b. Daughters of any age who are dependent being unmarried/divorced or widow living in the same house
- c. Dependent unmarried, divorced or widow sisters and dependent children living in the same house with owner of plot/building
- d. Members should must registered their family members with LSC living in the house.

6.1.6 RELIGIOUS BIGOTRY

Perceptible manifestation of religious symbolism, religious connotation or denotation which would likely to erupt sectarian tensions, differences or rifts should be avoided as we all are Muslims and followers of Muhammad (May peace be upon him). Sacred place like mosque should also be kept lustrated from religious bigotry, discussions or meetings.

6.1.7 NOISE POLLUTION

No Member shall make, cause or permit to be made any noise or

sound which disturbs or tends to disturb the serenity, peace, rest, enjoyment, comfort or convenience of the neighborhood or of Members in the vicinity. LSC considers that the acts listed below cause noises or sound which are objectionable.

6.1.7.1 Playing or operating any radio, stereophonic equipment, television receiving set or other instrument or any apparatus for the production or amplification of sound, where the noise or sound is

6.1.7.2 Clearly audible at a point or reception in a residential area.

6.1.7.3 Harboring or keeping any animal or bird which persistently cries, barks or howls.

6.1.7.4 Idling running of a machine for more than 15 minutes.

6.1.8 HIRING OF HOUSE

Any tenant hiring the house will get a NOC from Security Section of LSC.

6.1.9 RASH / UN-SAFE DRIVING

All the residents are requested to drive within allowable limits (30 km/hr) in LSC. Driver caught over speeding / un-safe driving will be liable to traffic laws. Underage driving is strictly prohibited. Similarly driving a motorbike without safety helmet is not allowed within the premises of LSC.

6.1.10 UPS INSTALLATION

LSC has independent & dedicated WAPDA Feeders however in view of unforeseen weather conditions, thunderstorm, rain or any default at WAPDA end members are advised to install UPS with subsequent

Wiring in their houses.

6.1.11 DRYING/HANGING OF CLOTHES

Drying of clothes by hanging them on balconies, terraces, on common boundary walls and main gates is not permitted. Clothes lines projecting outside balconies are not permitted under any circumstances.

6.1.12 GREEN PARKS/GREEN BELTS

Please do not throw waste from the House/flat into green belt/Parks etc. Bringing eatables / having a picnic on the lawns/green belt is prohibited. Please do not and also educate children not to pluck leaves & flowers or damage any plant. Please discourage any activity that damages the society parks in any manner.

6.1.13 PET ETIQUETTE

Member who keeps pets i.e. dog, birds and cats etc at home should must keep pets inside home in grills gates/cabin. Members are required to train their pets so that they do not cause harm or nuisance to other residents. Safety and security of pets are members responsibility. Ensure pets are vaccinated as per medical schedule. When out of the House/flat, Pets must always be on a

leash. Pet owners are requested to ensure that their Pets always wear an identification collar/tag, with the contact address/phone number of the owner. Kindly keep Pets away from unaccompanied small children and very senior citizens. Keeping animals like lions, elephants, ostrich, cranes, cows, horses, camels and other animals that cause disturbance and environmental pollution is strictly prohibited in the LSC area. Animals meant for slaughtering are only permitted for the Eid ul Azha period (one week only)

6.1.14 MASJIDS

6.1.14.1 No procession will originate/terminate from Masjid.

6.1.14.2 No sectarian gatherings, Mehfiles and Majalis will be held in the Masjid premises, however, the sermon will be allowed to be given on Jumma with no voice coming out of Masjid (no loudspeakers less for Azan), as per policy.

6.1.14.3 Conflicting religious/sectarian issues will not be permitted/discussed in any of the Masjids and will be dealt with strictly.

6.1.14.4 No sectarian writing will be allowed inside / outside the premises of the Masjid.

6.1.14.5 Jumma sermons will be vetted by LSC Administration as per policy.

6.1.14.6 Any resident found creating a sectarian rift will be subjected to legal action and cancellation of membership/tenancy.

6.1.15 AREA CLEANLINESS

6.1.15.1 Debris shall be handled and disposed off by a method which will not endanger, the safety and health of residents, workers and public / LSC property.

6.1.15.2 Debris will be removed by the owner, failing which after 2x weeks of notice, LSC will remove the debris and charges will be borne by the owner and included in the utility bill.

6.1.15.3 Residents can remove debris on their own in case of non-availability of resources, they can contact LSC for removal at market rate + 5%.

6.1.15.4 Throwing debris at an unauthorized place a penalty will be imposed as per LSC policy in addition to removal charges.

6.1.15.5 Always throw waste only in the garbage bins placed on designated areas. Always put your garbage in a garbage disposal bag before dumping it into the garbage bins. The garbage bags should be tied up before disposal. This is not only hygienic but also ensures safety of the staff member who removes garbage. Throwing garbage/littering which creates hurdles and blockage in water and sewerage channels will be fined as per Byelaws.

6.1.16 SPORTS FACILITIES

6.1.16.1 Membership and Registration fee is non-refundable and non-transferable.

- 6.1.16.2** Only registered members will be allowed to use sports facilities.
- 6.1.16.3** Membership card is not transferable. Any member allowing another Member to use his / her card will have his /her membership cancelled.
- 6.1.16.4** Members are requested to provide their membership cards at the reception before using sports facilities.
- 6.1.16.5** Advance monthly fee to be paid before the 5th of each month. Members will pay the monthly fee, irrespective sports facilities are utilized or not. Registration will be cancelled if the monthly fee is not paid for two months, due to his/her absence. Renewal of cancelled membership shall be contingent upon payment of outstanding dues plus 50% of the applicable registration fee.
- 6.1.16.6** In case of loss of a membership card, contact the issuing authority for cancellation of the lost card and issuance of a new card.
- 6.1.16.7** All Membered belongings brought into the premises of sports facilities are the responsibility of the client/member.
- 6.1.16.8** All vehicles are parked at the owner's own risk.
- 6.1.16.9** Members are not allowed to bring in food or beverages in the sports facilities. Smoking, alcoholic drinks and drugs are strictly prohibited on sports facilities premises.
- 6.1.16.10** Camera/sound equipment such as radio and cassette players (without headphones) are not allowed in the sports facilities.
- 6.1.16.11** Pets are strictly prohibited.
- 6.1.16.12** Abusive language or uncivilized behavior is strictly prohibited.
- 6.1.16.13** While using the sports facilities members will be required to wear proper sports apparel for exercise purposes. No boots, street shoes, sandals or bare feet to prevent loss, damage or member injury, do not wear jewelry.
- 6.1.16.14** No rough playing or running in and around the premises will be allowed. Members or guests not abiding by the rules and regulations will be subject to fines.
- 6.1.16.15** Any exercise equipment which is not familiar will be explained by the trainers on duty. No trainer is allowed other than an LSC employee.
- 6.1.16.16** All exercises session / using sports facilities are done at the member's own risk. Members are advised to get the doctor's clearance before starting any exercise program.
- 6.1.16.17** Parents are responsible for their children under 18 years using the sports equipment.
- 6.1.16.18** Member servants will not be allowed to enter the sports facilities as guests or family members.
- 6.1.16.19** Sports facilities equipment and items are not to be removed from the premises.
- 6.1.16.20** Any damage caused to sports property is to be paid at the replacement cost decided by the management.

6.1.16.21 The management reserves the right to amend the charges without any notification including the right to close part or all of the facilities due to repair, maintenance, expansion of facilities, special events any other reason, and to change the operating hours of the facility.

6.1.16.22 All disputes are decided by sports facilities management/competent authority and the decision will be final and acceptable to all members.

6.1.16.23 The management will make final approval of the membership and reserves the right to accept/reject any application without assigning any reason.

6.1.16.24 Any violation of the above-mentioned rules/ regulations a penalty will be imposed as per LSC policy and cancellation of membership.

6.1.17 HEALTH / ENVIRONMENTAL POLLUTION.

Enforcement of Health / Environmental Pollution Policy along with existing laws of the country: -

6.1.17.1 DENGUE

6.1.17.1.1 Eliminate unnecessary use of water habitats such as plastic jars, bottles, cans, baskets, tyres, plants, pots, pet pots and rooftops. If a violation is observed during the survey by the LSC team a penalty will be imposed as per LSC policy.

6.1.17.1.2 If larvae are found inside houses/plazas or under construction houses. A penalty will be imposed as per LSC policy.

6.1.17.2 CORONA

Abide by all instructions issued by Government / National Command and Operation Centre (NCOC) as per the latest notification.

6.1.17.3 POLIO / MEASLES CAMPAIGN

6.1.17.3.1 Residents are required to cooperate with Security staff / Government teams.

6.1.17.3.2 Refusal cases will be dealt with legally (FIR shall be lodged against refusal cases)

6.1.17.4 MEDICAL CENTRES

6.1.17.4.1 AMBULANCE SERVICE

Ambulances will be used only to evacuate seriously ill, bedridden or patients on wheelchairs. On receiving a call from the resident, Ambulance will move on the order of the Medical Officer only. The Nursing Assistant will write the complete address/details of the caller/patient (Rank, name, cell no, disease, purpose /destination). In case of heart patients or serious road accidents preferably 1x Nursing Assistant will be marked to accompany the patient. An ambulance will move immediately to the nearest hospital and report back to the medical Centre. Charges will be as per LSC Policy. Ambulances will not be used for the transportation of

Corona patients and dead bodies. The ambulance request form is available at LSC Clinics.

6.1.18 SECURITY ASPECTS

6.1.18.1 General Important aspects having a direct bearing on the security of residents of LSC are mentioned below. Adherence to these is obligatory for members/tenants. Any violation will be liable to imposition of fine / penalty.

6.1.18.2 House / Commercial Unit's Security. Every member must ensure adequate safeguards for the security of the house / commercial unit. Permission for the occupation of house / commercial unit, issuance of house completion certificate will be conditional to the following security arrangements: -

6.1.18.3 MANDATORY

6.1.18.3.1.1 Installation of CCTV cameras for coverage within the plot line, without compromising the privacy of neighboring residents.

6.1.18.3.1.2 Installation of Home Alarm Security System (HASS).

6.1.18.3.2 PREFERABLE

6.1.18.3.2.1 Installation of grill up to 2 ft 6 inch or electric / non-electric wire fence/razor wire of same height on the boundary wall, while keeping same within own property line.

6.1.18.3.2.2 Securing of windows and ventilators with grill.

6.1.18.4 RENTING OF HOUSE / PLAZA / SHOP

6.1.18.4.1 Any member who desires to rent out his house/portion of house / flat / plaza or shop must obtain NOC from LSC Security Office.

6.1.18.4.2 A tenant vacating a house/portion of a house / flat / plaza or shop to shift within LSC or outside must also obtain NOC from LSC Security Office.

6.1.18.4.3 No luggage/equipment/stores will be allowed entry/exit from LSC premises without a valid NOC.

6.1.18.5 VERIFICATION OF CONTRACTORS

6.1.18.5.1 Construction work will only be undertaken through a contractor who and his team is verified by LSC Security Office.

6.1.18.5.2 No contractor is to be hired at any stage. However, if employed it will be done with the prior permission of the Security Office (after formal registration with the Building Control Department

6.1.18.5.3 Member will be responsible for the discipline of all labors working at the site.

6.1.18.5.4 Member will ensure that the labor employed does not indulge in any kind of undesirable activity.

6.1.18.5.5 No under 18-year age labor will be employed.

6.1.18.5.6 No labor will stay at night in the under-construction house.

6.1.18.5.7 Only 1 or 2 chowkidars will be employed for the safe custody of the under-construction house/ material.

6.1.18.6 SECURITY PASS

6.1.18.6.1 Security Pass is mandatory for entry/movement/stay of domestic

employees and other workers within LSC. It is obligatory for members/tenants to register their employees/workers with Phase Security Office and obtain security passes.

6.1.18.6.2 Members/tenants remain responsible for the conduct of their employees/workers. Any employee found without a security pass or involved in undesirable activities will be immediately expelled and blacklisted by security staff.

6.1.18.7 ROAD SAFETY

Adherence to traffic rules is obligatory for all members/tenants/workers /commuters. The following violations will be specially hacked and a penalty/fine will be imposed: -

6.1.18.7.1 Underage driving.

6.1.18.7.2 Violation of speed limit observed by a speed camera.

6.1.18.7.3 One-way violation or driving on the wrong side.

6.1.18.7.4 Racing, drifting, skidding, one-wheeling and other driving acrobatics.

6.1.18.7.5 Driving without a silencer or with a noisy silencer.

6.1.18.7.6 Driving without a valid driving license.

6.1.18.7.7 Driving a Motorcycle without a helmet.

6.1.18.8 SECURITY POST / GUARD

Security Post within the plot line upto a maximum of 5 ft x 5 ft will be allowed after approval from the Competent Authority. No post or posting of a Security Guard outside the plot line will be allowed.

6.1.18.9 VEHICLE STICKERS / E-TAG

All the members/tenants residing in LSC should obtain a vehicle sticker / E-Tag from the Security Office of the respective phase.

6.1.18.10 FIRE WORKS / DISCHARGE OF ARMS

To guard against any untoward incident, the display of fireworks (Aatish Bazi) and the discharge/testing of arms are prohibited within LSC.

6.1.18.11 HAZARDOUS MATERIALS/CHEMICALS

Storage of any kind of hazardous materials/ chemicals in residential/ commercial buildings is strictly prohibited.

6.1.18.12 PLAYING OUTDOOR GAMES

Playing outdoor games is only allowed in designated playgrounds. Playing on roads / in family parks / green areas is prohibited.

6.1.18.13 UNAUTHORIZED PARKING

6.1.18.13.1 Parking of vehicles/ motorcycles in areas other than designated parking places is not allowed.

6.1.18.13.2 Parking in front of others' house (s) must be avoided.

6.1.18.14 CARS WASHING

Car washing neither on the car porch nor outside the house premises is allowed. Service stations in LSC.

6.1.18.15 Cooperation with Security Staff. All residents/employees are expected to cooperate with security staff and adhere to the

instructions/guidelines issued from time to time.

6.1.19 ENVIRONMENT AND HORTICULTURE

6.1.19.1 HORTICULTURE

6.1.19.1.1 If a tree is hindering the elevation of a house or is disturbing the boundary wall / or requires maintenance of a service line etc. will be removed after formal approval by the competent authority on the application forwarded by the resident to Horticulture Section, Administration Section.

6.1.19.1.2 If any violation occurs i.e. a tree is removed by residents without due permission a penalty will be imposed as per LSC policy in addition to the cost of the tree at the time of cutting /damaging and charges for the planting of 2 x trees in its place will be borne by the defaulter.

6.1.19.1.3 Residents are not allowed to plant a tree in offset or any space inside / outside of their house premises which can damage neighboring walls/house or cause inconvenience.

6.1.19.1.4 Maintenance of the Lawn outside the house Service area between the footpath and boundary wall is the responsibility of the resident. They may plant ornamental plants but not trees hindering movement on the footpath. Already planted trees cannot be removed or cut without permission of the LSC competent authority. Likewise, the scheme of the plantation at median and green will not be disturbed/added without the permission of Horticulture Section of LSC. A penalty will be imposed as per LSC policy.

6.1.19.1.5 During maintenance / plantation by the Horticulture Section residents are forbidden to up stick any plant or ground cover without permission from LSC Authorities.

6.1.19.1.6 Trees that cause a disturbance, allergies and environmental hazards are forbidden and residents will not be allowed to plant e.g. Paper Mulberry, Conocarpus, Eucalyptus or any other plant as decided by competent authority LSC.

6.1.19.1.7 Unauthorized cutting / damage of trees/plants and ground covers will be dealt with under Horticulture Policy LSC.

6.1.19.2 Environmental Pollution

6.1.19.2.1 Burning of plastic materials in LSC premises is prohibited.

6.1.19.2.2 All commercial shops/garbage collections will use biodegradable shoppers/paper bags instead of polythene bags.

6.1.19.2.3 Burning of material in the LSC vicinity causing smoke/pollution is prohibited.

6.1.19.2.4 Violations against the above-mentioned laws a penalty will be imposed as per LSC policy.

6.1.19.3 Debris Collection

6.1.19.3.1 Building Control Directorate shall charge each house 70% of the rates in the table below during the processing of drawings as the

exact volume of debris cannot be assessed before the construction of the house.

6.1.19.3.2 At the time of completion of the house, the Environment Directorate on receipt of the Completion Certificate file carry out a final assessment of the volume of debris on-site and send a final estimate of the remaining amount to be paid by the resident.

6.1.19.3.3 The Completion Certificate is handed over after payment of the balance amount by the resident.

6.1.19.3.4 Environment Directorate will lift the debris from all houses after forwarding the completion file.

6.2 SERVICES / MAINTENANCE / DEVELOPMENT

6.2.1 Services. LSC is responsible to extend all services to the site/plot (including water supply, sui gas and telephone lines), however, the members are required to plan the distribution of these services within their own building accordingly. Further extension of the services to other users is strictly disallowed. Defaulting members are liable to disconnection of services and financial penalties. Any loss/damage occurred due to any malfunctioning of these services works, the member will be Member are responsible and shall not claim any compensation from LSC.

6.2.2 Electric Meters. A maximum of two electric meters will be installed for each plot in the Meter box concealed in the front boundary wall.

6.2.3 Water Supply

6.2.3.1 Application for water connection shall be made on the prescribed form to the LSC.

6.2.3.2 No Member is permitted to install a motor/pump on the water supply line. Only one connection shall be provided for each building.

6.2.3.3 Construction of underground and overhead water tanks is mandatory.

6.2.3.4 Boring of any type for the purpose of water, sewerage, drainage is strictly prohibited in the territory of LSC except where found necessary.

6.2.4 WATER SUPPLY THROUGH BOWSERS. (FOR RESIDENTS)

6.2.4.1 In case of extra water demand where tap water is available, bowser will be provided on payment, which will be recovered from residents through monthly utility bills.

6.2.4.2 In case of disruption in tap water supply, water through bowser will be provided free of cost (one water bowser/day) on instructions of complaint offices. Water on demand for under construction houses will be provided free of cost.

6.2.4.2.1 RESIDENTIAL

6.2.4.2.1.1 No water point/tap will be left outside the boundary wall.

6.2.4.2.1.2 Construction of an underground water tank is mandatory but

not on the slope side and be so located/designed that bowser filling is facilitated.

6.2.4.2.1.3 Members found violating the instructions on water supply will be asked to pay violation charges as per LSC policy.

6.2.4.2.1.4 Washing of vehicles on the road, on the ramp or the porch is not allowed.

6.2.4.2.1.5 The flow of water through the porch on the road is not allowed.

6.2.4.2.2 COMMERCIAL

6.2.4.2.2.1 Separate water connection for all owners of flats in the commercial building.

6.2.4.2.2.2 Overhead water tank must consist of two portions, one for firefighting and the other for storage purposes.

6.2.4.2.2.3 GI pipe of 2.5 inches in diameter should run from the top to the basement.

6.2.4.2.2.4 No structure or activity will fall outside the property line. Any sort of encroachment outside the property line is strictly prohibited.

6.2.4.2.2.5 Where the park is planned in the rear or on the side of the allotted plot, the owner is not allowed to provide any opening in the building towards it, even a pedestrian way in the park, being a public property.

6.2.4.2.2.6 Members to ensure a clean environment in front/ around the property.

6.2.5 Sewerage / Manhole. Byelaws regarding house connection to the main sewer are as under: -

6.2.5.1 WC discharge is to be connected with the LSC manhole through the septic tank.

6.2.5.2 Washroom and kitchen drainage be connected directly to the overflow manhole of the septic tank. It shall not be connected to the septic tank.

6.2.5.3 Rainwater/stormwater be disposed-off in open drains or on the adjacent roads as per the design of the said Phase. It should not be connected to the sewer lines.

6.2.5.4 Members are required to construct septic tanks (only RCC construction).

6.2.5.5 Members are required to get their septic tanks inspected before covering their tops.

6.2.5.6 Connection to the main sewer line shall be provided by LSC on completion of the house/building and the member will not tamper with the main sewer line. Defaulters will be charged as per LSC policy issued from time to time.

6.2.5.7 Where a resident/member excavates the basement as per his requirement and decides to have bathrooms/toilets, the sewerage disposal will be through mechanical pumps by the resident.

6.2.5.8 Sewerage will only be disposed of in the LSC sewerage system. Anyone found dumping sewage in rainwater drains will be subject

to heavy fines/service disconnections

- 6.2.5.9** It is mandatory for all the members to ensure that base and wall of sewerage / other manholes inside the house/setbacks should be constructed with P.C.C concrete (1:2:4). In case of any damage to the adjacent constructed house due to poorly constructed / leakage/seepage from manholes/ septic tanks/ sewerage lines/ water supply lines/ underground water storage tanks including rainwater harvesting tanks, the member will be responsible and reinstate the damages into its original condition as per the requirement of LSC. In case of any conflict in identifying the leakage/seepage, the decision of LSC will be final and the member will have to take action as per the instruction of LSC.
- 6.2.6** Gas / Telephone / Electric. The services have been laid out by LSC in coordination with relevant service providers. Services can be obtained from respective departments/services providers in accordance with both LSC departmental and services provider regulations.
- 6.2.7** Damages. Nobody is permitted to damage roads and services laid by LSC. In case of extension of services, if any damage is likely to be caused to the road, sewer line, rainwater line such work shall not be undertaken without prior approval of LSC. In case of damages, a penalty will be imposed as per LSC policy and the cost of repair work will be recovered from the member.
- 6.2.8** Digging No excavation shall be made in any street for utility. Nobody shall be permitted to dig or cut the road space including shoulders/berms without prior written permission from the Authority. In case of violation, a penalty will be imposed as per LSC policy as well as make good any damages so caused.
- 6.2.9** Infrastructure Development. Project Director is responsible for all construction related to infrastructure development and services deployment in the respective area of LSC.
- 6.2.10** Contractor Working with Project Directors. All violations of LSC Byelaws and fines thereof related to contractors employed with the Project Director Office will be dealt with by the respective Project Director.
- 6.2.11** Complaints / Maintenance Office. All complaints being received at the complaint office will be managed by the staff of the respective Project Director employed for complaint management.
- 6.2.12** Service Connection & Disconnection. All services connection will be facilitated by Project Director Office. Water connection and disconnection based on violations will be managed by Project Director's Office.
- 6.2.13** Resolution of Seepage Issues. The LSC services team will visit upon receipt of a complaint about seepage/leakage to ascertain the source/cause and will rectify it in case of seepage from the LSC

services. However, in case of leakage/seepage from an internal source i.e. internal sewerage/water supply line of a house/plaza, Byelaws Enforcement Team (Building Control) will send the requisite no of notices to the member responsible for necessary rectification of seepage/leakage issue. In case of no response/failure, LSC shall impose fines (as per policy) and/or disconnection of services till rectification of the issue.

6.3 CLOSING OF MAIN GATES AT NIGHT

With a view to checking undesirable elements entering the society's premises at night, please ensure the main entrance gates, main lobby doors, balcony door/windows opening are closed/locked.

6.4 SMART SOLUTIONS FOR SMART LIFE STYLE

Providing solutions for every need of your Home, Office, Warehouse, Building and Mall.

6.4.1 SMART CARE SERVICES

The smart services are integrated services and solutions which include the following.

- a. Operation and Maintenance
- b. Communication Management
- c. Emergency Management and Business Continuity
- d. Environmental Stewardship and Sustainability

6.4.2 SMART CARES

6.4.2.1 Gardening & Horticulture

6.4.2.2 Pest Control & Fumigation

6.4.2.3 Courier Services

6.4.2.4 Sanitation, Janitorial Services

6.4.2.5 Rent a car, Taxi Service

6.4.2.6 Front Desk Management

6.4.2.7 Composing, Printing and Photocopy Services

6.4.2.8 Maid, Drivers & Labor Staff

6.4.2.9 Cook & Chef

6.4.2.10 Ambulance Hire

6.4.2.11 Laundry Services

6.4.2.12 Packers & Movers

6.4.2.13 Repair & Maintenance

6.4.2.14 Elderly help on 24/7

6.4.2.15 Security Guard CCTV System

6.4.2.16 Key Hold

6.4.2.17 Valet & Parking Services

6.4.2.18 Painter & Carpenter

6.4.3 TECHNICAL SERVICES

6.4.3.1 HVAC Technician

6.4.3.2 Gen-set & auto mechanic

6.4.3.3 Computer Hardware & software support

6.4.3.4 Electrical & Plumbing

6.4.3.5 Repair & Plaster

6.4.3.6 Painter

6.4.4 ONLINE SERVICES

6.4.4.1 Quran Learning

6.4.4.2 Cable TV

6.4.4.3 Doctor Assistance

6.4.4.4 IT Service

6.4.4.5 Teacher

6.4.4.6 Internet & Web

6.4.4.7 Smart Online

6.5 SMART FEATURE TECHNOLOGY SERVICES

6.5.1 Internet & Wi-Fi Services

6.5.2 TV Cable

6.5.3 Telephone

6.5.4 Smart Street Lights System

6.5.5 Surveillance & CCTV

6.5.6 Automated Number Plate Reading – ANPR

6.5.7 Perimeter Fencing

6.5.8 Water Management

6.5.9 Energy Management

6.5.10 LSC MOBILE APP REGISTRATION

“Every member is instructed to register LSC mobile App while starting construction of his house **INSTALLATION OF TELECOM ANTENNAS (BTS) OVER HIGH-RISE BUILDINGS**

6.5.10.1 For high-rise buildings, LSC reserves the undeniable right to use rooftops to install commercial tower antennas for P2P, Wi-Fi, WLL or GSM networks of any organization on a revenue-sharing basis with the building owner.

6.5.10.2 Where approved, the Installation of a power meter, redundant power supply and equipment security will be the responsibility of the equipment owner.

6.5.10.3 LSC reserves the right of NOC revocation at any time with a notice period of 3 months.

6.5.11 Instructions for the resident to obtain Wired Commercial Services

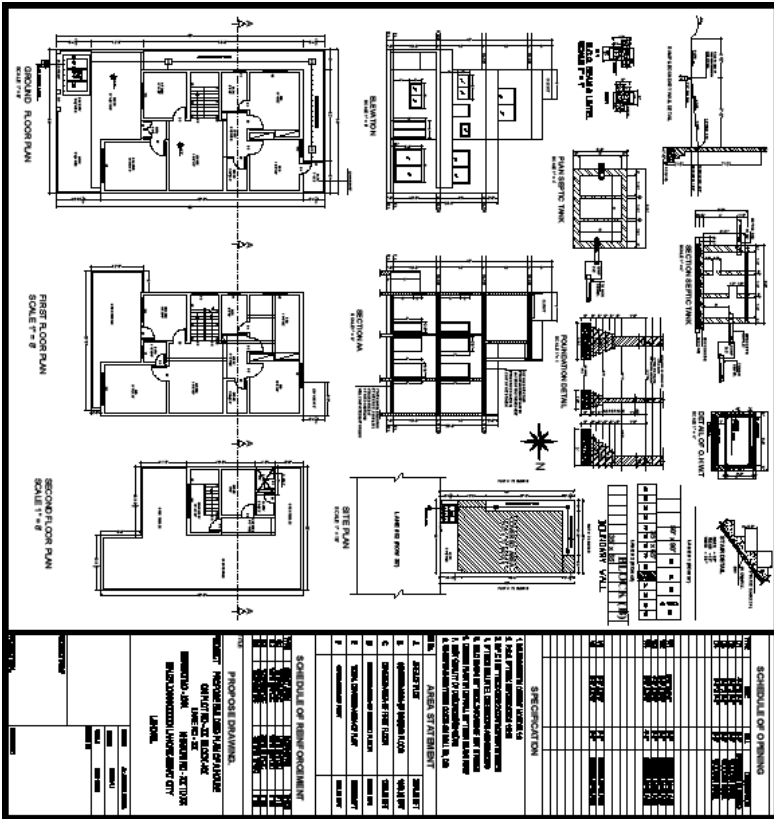
6.5.11.1 Laying of 1-inch pipe from home to nearby Telecom DP.

6.5.11.2 Permission for installation of commercial equipment will be valid for three years renewable. NOC will be taken from LSC at the time of renewal.

6.5.11.3 Laying of Telecom cables i.e. Cat-6, copper and fibre inside the house.

﴿ ہدایات برائے رہائشی ممبران ﴾

- 1- تمام معزز ممبران کو مطلع کیا جاتا ہے کہ لاہور سمارٹ سٹی کے قوانین و ضوابط کا خاص خیال رکھیں۔
- 2- تمام معزز ممبران کو مطلع کیا جاتا ہے کہ رہائشی گھر کو کسی طرح کی کمرشل یا گیسٹ ہاؤس کے طور پر استعمال کرنا منع ہے۔
- 3- تمام معزز ممبران کو مطلع کیا جاتا ہے کہ سوسائٹی پالیسی کے مطابق پینٹنگی جلاوا کریں اور پینٹنگی کرنے کی صورت میں دفتر بندہ سے رابطہ کریں۔
- 4- تمام معزز ممبران کو مطلع کیا جاتا ہے کہ سوسائٹی کی سرسبز (پانی، بجلی، بیورو، تنزیہ، فائبر وغیرہ) زیر زمین ڈالی گئی ہیں لہذا گھر سے باہر کسی بھی طرح کی کھدائی کے دوران احتیاط کریں۔ بصورت دیگر نقصان کی صورت میں کوئی پالیسی کے مطابق جرمانہ عائد کیا جائے گا۔
- 5- تمام معزز ممبران کو مطلع کیا جاتا ہے کہ گھر کے ریپ یا روڈ پر گاڑی، موٹر سائیکل وغیرہ پارک کرنا منع ہے بصورت دیگر جرمانہ عائد کر دیا جائے گا۔
- 6- تمام معزز ممبران کو مطلع کیا جاتا ہے کہ گھر کے اندر کسی بھی طرح کے فنکشن کے دوران اپنے ہمسائیہ کے حقوق کا خاص خیال رکھیں۔ اور فنکشن کی وجہ سے کسی بھی طرح کی روڈ کے اوپر ٹریفک ٹنٹ لگانا ممنوع ہے بصورت دیگر کوئی پالیسی کے مطابق سخت ایکشن لیا جائے گا۔
- 7- کپڑے خشک کرنے کیلئے بالکنی، مشین یا پاروں، گیٹ وغیرہ کا استعمال کرنا منع ہے۔
- 8- تمام معزز ممبران کو مطلع کیا جاتا ہے کہ گھر کے باہر گاڑی پارکنگ سے روڈ ڈیاک نہ ہو اور رات کے اوقات میں گاڑی کو گھر کے اندر پارک کریں اور مین گیٹ کو اندر سے تالا لگائیں۔
- 9- تمام معزز ممبران کو مطلع کیا جاتا ہے کہ گھر کے اندر پالتو جانوروں، پرندوں وغیرہ کی ویکسینیشن کا خاص خیال رکھیں اور پالتو جانوروں کو اپنی گھداشت میں رکھیں اور ایسے جانوروں کی وجہ سے کسی بھی ممبران اور راگیٹر کو کوئی نقصان نہ پہنچے بصورت دیگر مالک خود ذمہ دار ہوگا۔
- 10- تمام معزز ممبران کو مطلع کیا جاتا ہے کہ سوسائٹی کے اندر گاڑی کی رفتار فی گھنٹہ 30 کلومیٹر فی گھنٹہ سے چلائیں اور سوسائٹی کے اندر گاڑی کی سیکھانا اور گھر بچوں کا گاڑی چلانا منع ہے۔
- 11- تمام معزز ممبران کو مطلع کیا جاتا ہے کہ گھر سے باہر گرین لائن میں کسی بھی طرح کی پلانٹیشن کرنے سے پہلے بلڈنگ کنٹرول ڈیپارٹمنٹ سے اجازت لیں۔ اور کسی بھی طرح کے پودے لگاتے وقت اس بات کا خیال رکھیں کہ تمام پودے روڈ سے پانچ (5) فٹ کے فاصلے پر لگائیں۔ بصورت دیگر بغیر کسی عذر کے تمام پودے سوسائٹی کی طرف سے نکال دیئے جائیں گے۔
- 12- تمام معزز ممبران کو مطلع کیا جاتا ہے کہ اپنے گھر کو کرایہ پر لگانے سے پہلے اقرار نامہ کرایہ داری اور متعلقہ تقاضا کی پولیس و بری ٹیکسٹن کی فون نوٹ بلی بلڈنگ کنٹرول ڈیپارٹمنٹ جمع کرانیں اور ڈیپارٹمنٹ ہذا سے NOC لیں بصورت دیگر گھریلو سامان داخل نہیں ہونے دیا جائے گا۔
- 13- تمام معزز ممبران کو مطلع کیا جاتا ہے کہ کرایہ دار کے گھر خالی کرنے سے ایک ماہ پہلے ڈیپارٹمنٹ ہذا کو مطلع کریں اور گھر کے تمام لوازمات، بریک ڈاؤن اور دیگر مالک مکان خود ذمہ دار ہوگا۔ تمام ممبران مالکان سے گزارش ہے کہ اپنے کرایہ دار کو سوسائٹی پالیسی کے بارے آگاہ اور کرایہ دار سوسائٹی کے قوانین و ضوابط کا خاص خیال رکھیں۔
- 14- تمام معزز ممبران کو مطلع کیا جاتا ہے کہ گھریلو ویسٹ وغیرہ ساتھ والے خالی پلاٹ میں ڈالنے سے اجتناب کریں اور سوسائٹی کی طرف سے تعین کردہ ویسٹ باکس میں ڈالیں۔
- 15- تمام معزز ممبران کو مطلع کیا جاتا ہے کہ کسی بھی طرح کی شکایت کے اندراج کے لئے لاہور سمارٹ سٹی کی ایپلیکیشن پورٹل کو استعمال کریں۔
- 16- تمام معزز ممبران سے التماس ہے کہ لاہور سمارٹ سٹی کو صاف ستھرا رکھنے میں انتظامیہ سے تعاون کریں اور مندرجہ بالا ہدایات پر عمل بھی ملحوظ خاطر رکھیں۔



Acknowledgment (Official Copy)

I _____ S/o _____

