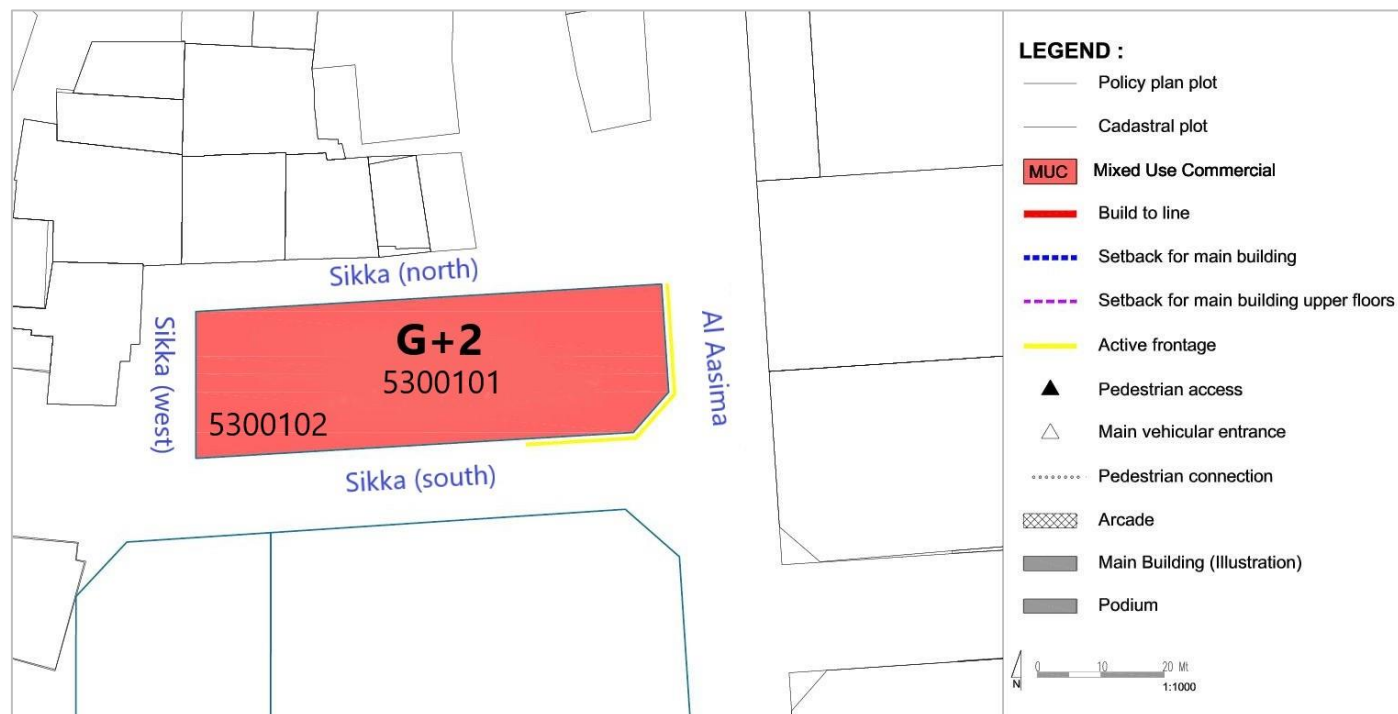


## ZONING PLAN



## USE REGULATIONS



## GENERAL USE MIX

Zoning Category		Commercial	Mixed Use Commercial	Mixed Use Residential	Residential
Zoning Code		COM	MUC	MUR	RES
Minimum required number of use type*		1	2	2	1
Use Type per Zoning Category	Commercial: <ul style="list-style-type: none"><li>Retail</li><li>Office</li></ul>	✓	✓**	✓	✗
	Residential (Flats, Apartments)	✗	✓	✓*	✓
	Hospitality (Hotels, Serviced Apartments)	✓	✓	✓	✓
	Secondary/Complementary Uses (Community Facilities, Sport & Entertainment)	✓	✓	✓	✓
See details of Permitted Uses Table in page 4					

## DETAILED USE SPLIT

MUC: Mixed Use Commercial	Uses Mix	GFA split		Allowed Floor Location
		Plot < 2000 sqm or for Single Tower/ Higher Building	Plot ≥ 2000 sqm or for Multiple Tower/ Higher Buildings	
Commercial**: <ul style="list-style-type: none"><li>Retail</li><li>Office</li></ul>	✓	Total Com. 20% min	Total Com. 20% min	All
		Retail 50% max	Retail 50% max	Retail at ground level; podium; 1 <sup>st</sup> floor above podium; top floor level
Residential (Flats, Apartments)	✓	75% max	60% max	All
Hospitality (Hotels, Serviced Apartments)	✓		40% max	All Semi-public /publicly accessible facilities (e.g. commercial space) at ground level; podium; 1 <sup>st</sup> floor above podium; top floor level
Secondary/Complementary Uses	✓	20% max		Podium; 1 <sup>st</sup> floor above podium; top level

Uses mix: ✓ Required; ✓ Allowed; ✗ Not allowed;

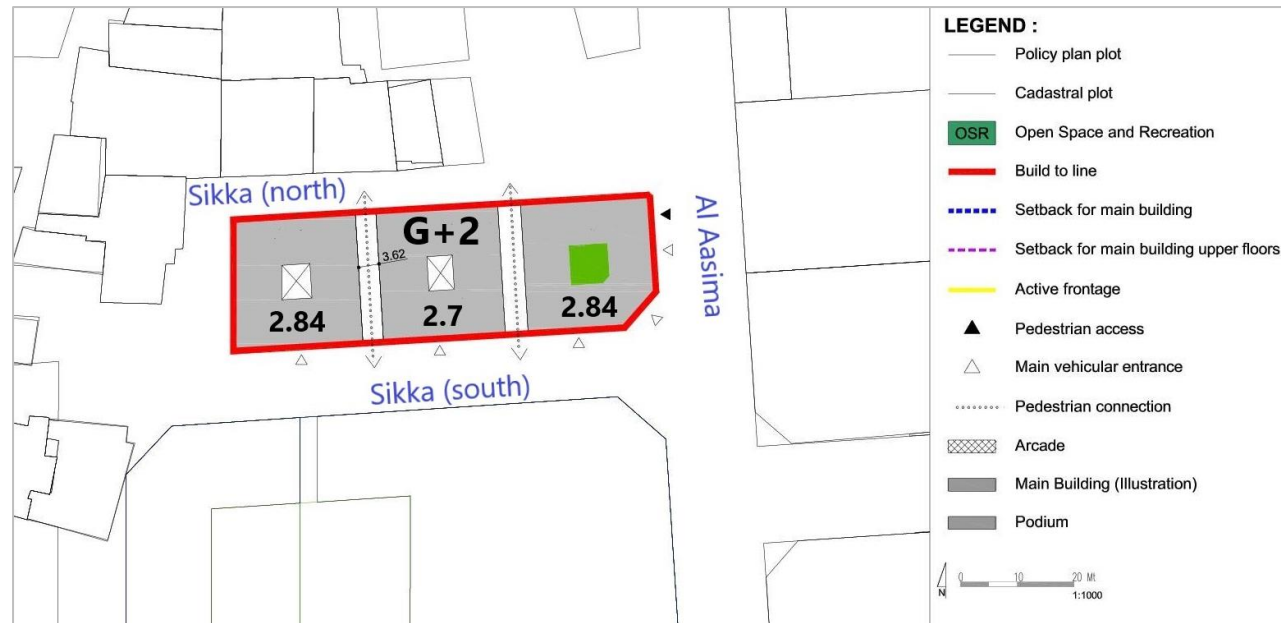
\* In Mixed Use Residential, the required Residential Use Type can be substituted with Hospitality Use Type (e.g. hotel, serviced apartment);

\*\* In Mixed Use Commercial, mixing between Commercial Uses only (Retail &amp; Office) is allowed and this already fulfils the requirement 2 mix

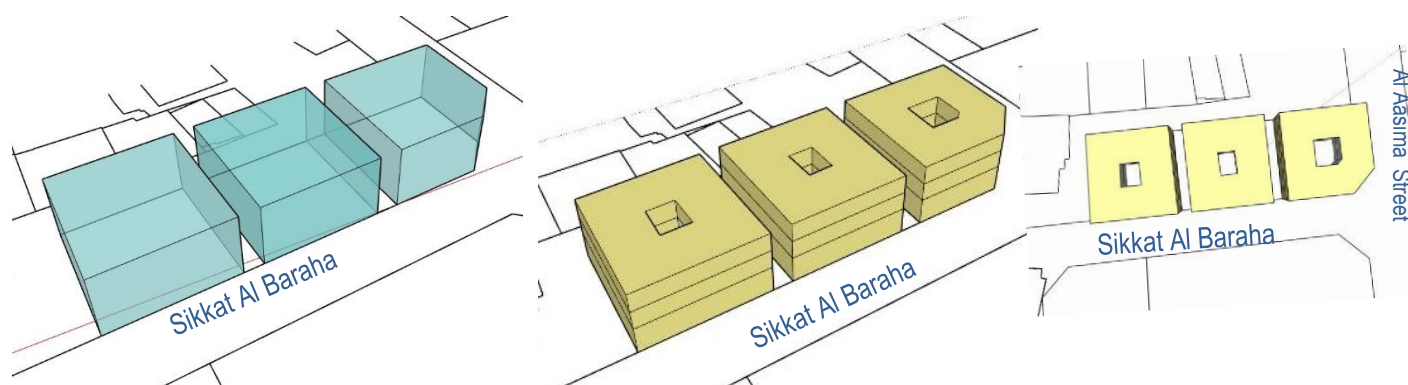
## SPECIFIC USE REGULATIONS

Permitted uses	See Permitted Uses Table (page 4)
Recommended Uses	<b>Type of commercial in MUC:</b> Establishments and offices with goods or services that cater city-wide (ie. main offices) and complementary to the cultural facilities in the Downtown area
Not permitted uses	All other uses not listed in the General Permitted Uses Table (e.g. garage/car repair/heavy industry etc)
Active Frontage Uses	Percentage: For marked-sides as Active Frontages, min. 60% frontage required as Active Uses
	Retail, Shops, Food and Beverage (F&B), Offices, Services, Hotels, Government Offices, Clinics, Community Centres, Libraries, etc

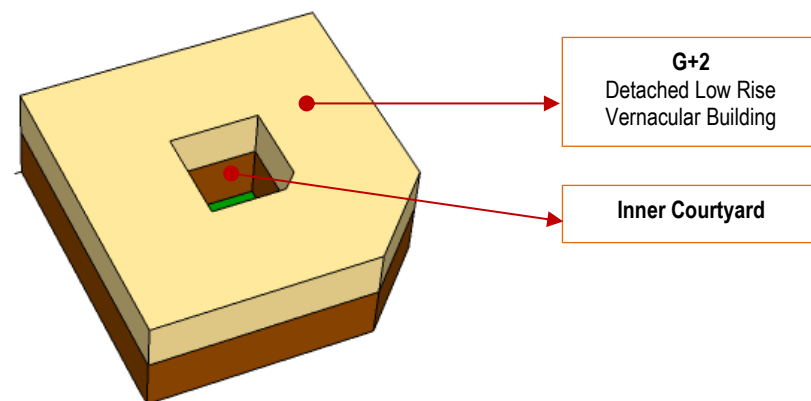
## BLOCK MASSING PLAN



## BUILDING ENVELOPE &amp; MASSING ILLUSTRATION



## BUILDING TYPOLOGY: DETACHED LOW RISE VERNACULAR WITH COURTYARD/ ATRIUM



## BLOCK FORM REGULATIONS

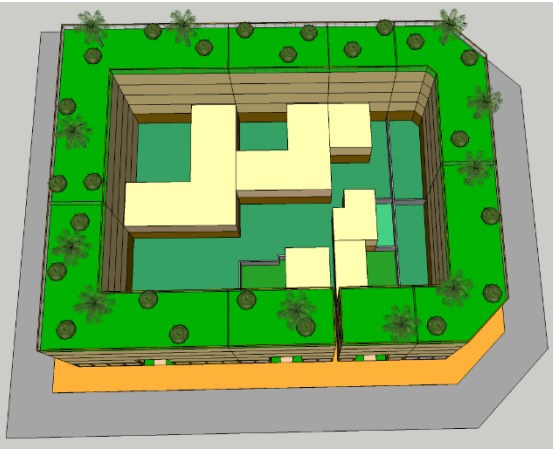
BULK REGULATIONS		
Uses (as per Zoning Plan)	MUC: Mixed Use Commercial	
Height (max)	Sikka Al Baraha	13.7 m (max)
	• G+2	
FAR (max)	2.70	( + 5 % for corner lots)
Building Coverage (max)	85%	
MAIN BUILDINGS		
Typology	Detached Low Rise Vernacular with Courtyard	
Building Placement	Setbacks as per block plan:	
	• <u>Front-part</u> : 0m front and side setback • Configure buildings to co-locate with open space as per drawing	
Build to Line <i>(a set building line on a plot, measured parallel from the front and/or corner side plot line, where the structure must be located. The building facade must be located on the build-to line)</i>	100% of 0 m all around setback (mandatory)	
Building Depth (max)	10 m (single-aspect building) 15 m (double-aspect building) 30 m (building with atrium) 30 m (building with integrated parking, for plot depth minimum 45 m)	
Building Size	Fine grain; • 15 m maximum building width or length; or • Create a modular external expression of facade, with maximum 15 m wide, if the building is long stretched	
Primary Active Frontage	As indicated in the plan	
Frontage Profile	• Madkhal to indicate entrance; and • Liwan	
Basement; Half-Basement (undercroft)	• Allowed • 0 m setbacks • 0.5 m maximum height from street level (undercroft)	
ANCILLARY BUILDINGS		
Height (max)	G	
Setbacks	n/a	
Building Depth (max)	7.5 m	

SITE PLANNING	
Plot Size for Subdivision	Minimum 300 sqm
Small Plot	<ul style="list-style-type: none"><li>Minimum plot size of 300 sqm will allow to reach G+4, with provision of 1 undercroft and 1 basement for car parking.</li><li>For plot sizes &lt; 300 m2: Allowed to be developed up to the maximum parameters set in the plan, subject to possibility of providing required parking on site</li></ul>
Open Space (min)	5%
ACCESSIBILITY AND CONNECTIVITY	
Pedestrian Entry Point	As indicated in the plan
Vehicle Access Point	As indicated in the plan
Recommended Public Access on Private Plot	n/a
PARKING	
Location	<ul style="list-style-type: none"><li>Designated main parking facility to cater this block should be in the form of communal public parking, located outside the Conservation Area or under the designated new park/open space</li><li>On street parking for short term parking</li></ul>
Required Number of Spaces	As per general MSDP Car Parking Regulations
Parking Waiver	<ul style="list-style-type: none"><li>30% reduction in parking provision requirement;</li><li>Relaxation for plots ≤ 350 sqm, provided all safety measures are fulfilled as per Qatar Parking Design Manual-QPDM (refer to page 4 for details):<ol style="list-style-type: none"><li>Allowable stall parking dimension of 2.5m x 5.5 m</li><li>Allowable single driveway (not ramp) provision of 3.5m width to the rear on-site parking</li></ol></li></ul>

- All new development should follow the regulations.
- For existing buildings: the setbacks and heights are indicative, for retrofitting /alteration/ modification changes should not exceed the existing massing.
- For existing buildings which are still new and/or in good condition, it is recommended only to add the required front-part of the building (eg. light structure podium) as per indicated set back and build-to-line (which is zero setback) in the plan

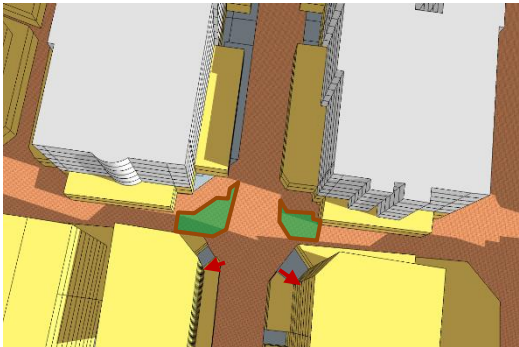


LANDSCAPE & ACTIVATE CHAMFER-SIDE AT THE INTERSECTION



Provision of 'green' on the landscaped forecourt (local streets) and court-yard (ie.central/sides/rear court-yard)

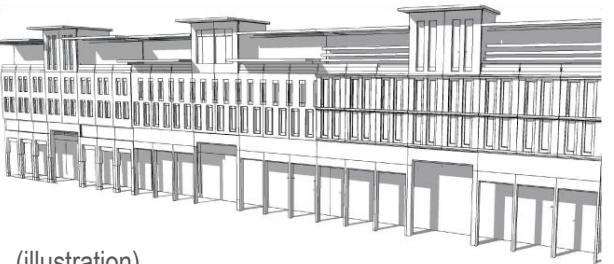
Provision of green terrace roof garden (min. 50% of the area)



Activate chamfer-sides by provision of openings (windows, doors), entrance for people or landscaped gardens

RECOMMENDED ARCHITECTURAL STYLES

Qatari Contemporary\*



(illustration)

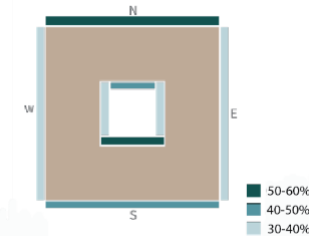
TOP  
MIDDLE  
BASE



(Source: flickr.com)

(Source: frasershospitality.com)

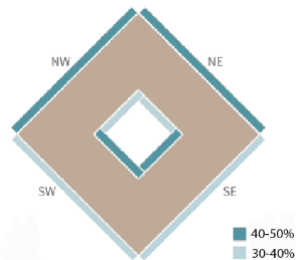
WINDOW-TO-WALL RATIOS



North : 50%-60%

South : 40%-50%

East & West : 30%-40%

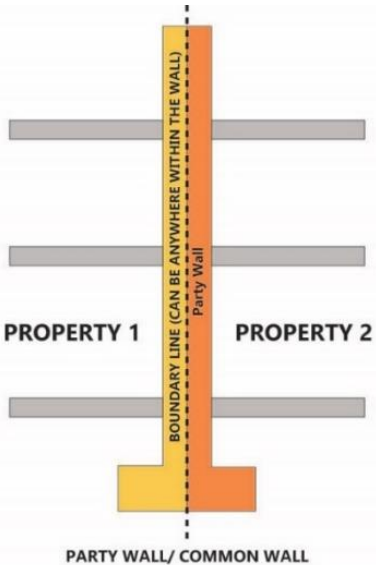


40-50%  
30-40%

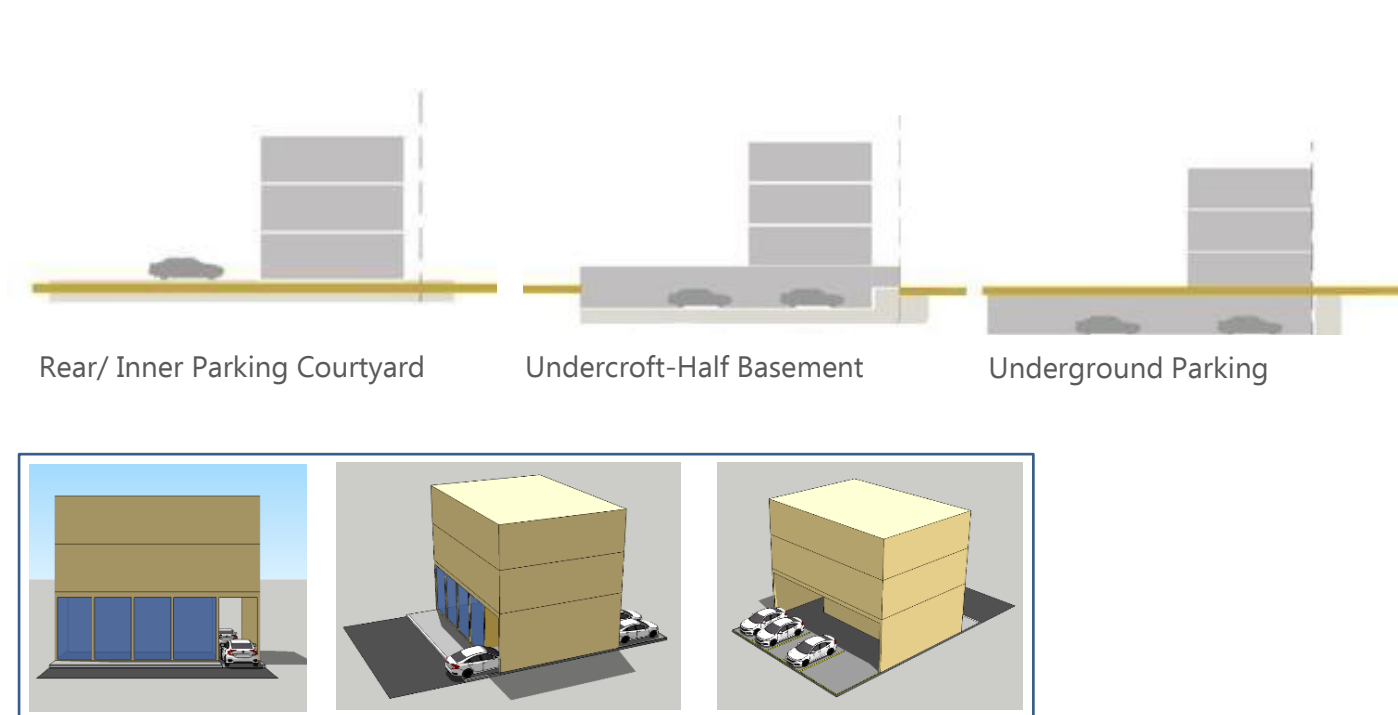
STANDARDS

ARCHITECTURAL STANDARD	
Architectural Theme/ Style	<b>Qatari Contemporary Style</b>  (* Refer the details to the Townscape & Architectural Guidelines for Main Streets in Qatar)
Exterior expression	<ul style="list-style-type: none"><li>• Clear building expression of a base, a middle and a top</li><li>• <b>The Base Part (Ground Floor):</b> should clearly be expressed (eg. with architrave or cornice ornament)</li><li>• <b>The Middle Part:</b><ul style="list-style-type: none"><li>○ Should adopt local rooted architectural language for its elements such as openings, shutters, balconies, bays etc.</li><li>○ Should reveal the external expression of each storey</li></ul></li><li>• <b>The Top Part</b> should be marked by parapet or entablature</li></ul>
Minimum Building separation	<ul style="list-style-type: none"><li>• <b>6 m</b> between two buildings with facing non-habitable rooms</li><li>• <b>8 m</b> between two buildings with a facing non-habitable room and a facing habitable room</li><li>• <b>12 m between two buildings with facing habitable rooms</b></li></ul>
Party-Wall / Common Wall	The attached building's parts should have its own wall and foundation and comply to the standard of construction and fire-safety
Floor height (maximum)	Slab to slab height (mid-point): <ul style="list-style-type: none"><li>• Ground floor: 5 m</li><li>• Ground floor with mezzanine: 6.5 m</li><li>• Typical floors (residential and other): 3.50 m</li><li>• Ground floor ancillary building: 3.50m</li></ul>
Building Orientation	<ul style="list-style-type: none"><li>• All the facade's elements (windows, doors, balcony, bay window, etc) should respect the streets based on their hierarchy.</li><li>• Primary facade should orientate to the highway /expressway/ collector/ arterial streets.</li></ul>
Active frontage features	Entrances, <i>madkhal</i> , lobbies, window openings, arcades, porches etc
Active chamfer at the intersection	The chamfer side should be activated by providing main access for people and designing active frontage/fasade or small landscaped area with public facilities such as benches, public art, small lawn area, etc

Building Material	<ul style="list-style-type: none"><li>• Avoid excessive use of glass-wall</li><li>• Use the low environmental impact materials, that conform to ISO 14025, 14040, 14044, and EN 15804 or ISO 21930</li></ul>
Window-to-Wall Ratios	Refer to the diagrams
LANDSCAPE STANDARD	
Forecourt	For buildings along the secondary streets, the forecourts should have small green space for landscape
Barrier/fences	Not allowed
Green Roof	50% area of the podium and the roof-top should be landscaped with dominant soft-scape (trees, plants, urban farming etc)
ACCESSIBILITY STANDARD	
Pedestrian access	<ul style="list-style-type: none"><li>• Main building entrances should be oriented to the side indicated on the plan.</li><li>• Pedestrian Access on the plan indicates the side for main pedestrian access, not the approximate location</li></ul>
Vehicle egress and ingress	<ul style="list-style-type: none"><li>• Main Vehicular Access on the plan indicates the side and approximate location of the access, subject to site planning and transportation constraints.</li></ul>
SIGNAGE	
Style	Signage should be an integral part of the building fasade without background.



## PARKING FORM &amp; LOCATION OPTION



## INCENTIVE

## Incentive Scheme

Provision of **Privately Owned Public Space – POPS** such *sikka*, pedestrian walkway, public plaza, pocket garden, and Community Facility: Additional floor area of 5 m2 for every 1 m2 provision, up to maximum 10% of total GFA

Provision of **Shared Public Parking**:

Additional floor area of 50 m2 for provision of each one (1) shared-car parking space, up to maximum 10% of total GFA

## PERMITTED USES TABLE

Type and category		COM	MUC	MUR	RES	Code	Use
COMMERCIAL							
RETAIL	Convenience	✓	✓	✓	✓	301	Food, Beverage & Groceries Shop
	Comparison/Speciality	✓	✓	✓	✗	302	General Merchandise Store
		✓	✓	✓	✗	303	Pharmacy
		✓	✓	✓	✗	306	Electrical / Electronics / Computer Shop
		✓	✓	✓	✗	309	Apparel and Accessories Shop
		✓	✓	✓	✓	311	Restaurant
	Food and Beverage	✓	✓	✓	✓	312	Bakery
		✓	✓	✓	✓	313	Café
		✓	✓	✗	✗	314	Shopping Mall
	Shopping Malls	✓	✓	✗	✗	307	E-charging Station
E-charging Stations	✓	✗	✗	✗	401	Personal Services	
OFFICE	Services/Offices	✓	✓	✓	✗	402	Financial Services and Real Estate
		✓	✓	✓	✗	403	Professional Services
		RESIDENTIAL					
	Residential	✗	✓	✓	✓	201	Residential Flats / Apartments
HOSPITALITY							
	Hospitality accommodation	✓	✓	✓	✗	2201	Serviced Apartments
		✓	✓	✓	✗	2202	Hotel / Resort
SECONDARY / COMPLEMENTARY							
COMMUNITY FACILITIES	Educational	✗	✓	✓	✓	1003	Private Kindergarten / Nurseries / Child Care Centers
		✓	✓	✓	✗	1020	Technical Training / Vocational / Language School / Centers
		✗	✓	✓	✗	1021	Boys Qur'anic School / Madrasa / Markaz
		✗	✓	✓	✗	1022	Girls Qur'anic School
	Health	✓	✓	✓	✗	1102	Primary Health Center
		✓	✓	✓	✗	1103	Private Medical Clinic
		✓	✓	✗	✗	1104	Private Hospital/Polyclinic
		✓	✓	✓	✓	1105	Ambulance Station
		✓	✓	✗	✗	1106	Medical Laboratory / Diagnostic Center
	Governmental	✗	✓	✗	✗	1201	Ministry / Government Agency / Authority
		✗	✓	✗	✗	1202	Municipality
		✓	✓	✓	✗	1203	Post Office
		✓	✓	✓	✓	1209	Library
	Cultural	✓	✓	✓	✗	1301	Community Center / Services
		✓	✓	✓	✗	1302	Welfare / Charity Facility
		✓	✓	✗	✗	1303	Convention / Exhibition Center
		✓	✓	✓	✓	1304	Art / Cultural Centers
	Religious	✓	✓	✓	✗	1406	Islamic / Dawa Center
SPORTS AND ENTERTAINMENT	Open Space & Recreation	✓	✓	✓	✓		Park - Pocket Park
		✓	✓	✗	✗	1504	Theatre / Cinema
		✓	✓	✓	✓		Civic Space - Public Plaza and Public Open Space
		✓	✓	✓	✓		Green ways / Corridirs
	Sports	✗	✓	✓	✗	1607	Tennis / Squash Complex
		✗	✓	✓	✓	1609	Basketball / Handball / Volleyball Courts
		✗	✓	✓	✓		Small Football Fields
		✗	✓	✓	✓	1610	Jogging / Cycling Track
		✓	✓	✓	✓	1611	Youth Centre
		✗	✓	✓	✗	1612	Sports Hall / Complex (Indoor)
		✓	✓	✓	✓		Private Fitness Sports (Indoor)
		✓	✓	✓	✓	1613	Swimming Pool
	Special Use	✓	✓	✗	✗	2107	Immigration / Passport Office
✓		✓	✗	✗	2108	Customs Office	
Tourism	✓	✓	✗	✗	2203	Museum	

- Supporting uses serves only to the primary use should not be regarded as a separate use. Therefore, their floor area calculation should be included in the GFA of the primary use (e.g. gym facility for residents in an apartment building should be calculated in the Residential GFA, or facilities of a hotel for guests should be calculated in Hospitality GFA).
- Unlisted uses in the table are categorised as non-permitted uses, especially the hazardous/ polluted uses (e.g car repair shops, industries, polluted-workshops, etc).
- Similar uses to the permitted uses in the table will be regarded as conditional cases.