

Zoning Category		Commercial Mixed Use Commercial		Mixed Use Residential	Residential
	Zoning Code	СОМ	MUC	MUR	RES
Min	imum required number of use type*	1	2	2	1
	Commercial: • Retail, • Office		<b>√</b> **	~	×
per	Residential (Flats, Apartments)	×	✓	<b>▼</b> *	
	Hospitality (Hotels, Serviced Apartments)	<b>√</b> *	✓	✓	✓
	Secondary/Complementary Uses (Community Facilities,Sport & Entertainment)	✓	✓	✓	✓
See details of	Permitted Uses Table in page 4				

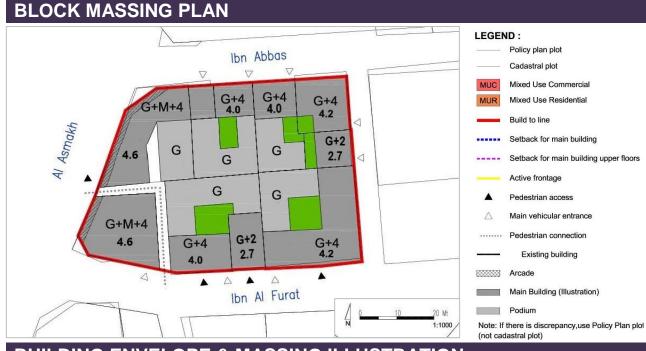
		GFA			
MUC: Mixed Use Commercial Uses Mix P		Plot ≤ 1200 sqm or for Single Tower     Plot ≥ 1201 sqm or for Multiple Towers/ Buildings		Allowed Floor Location	
Commercial**:		Total Com. 20% min	Total Com. 20% min	All	
Retail     Office	⊠*	Retail 50% max	Retail 50% max	Retail at ground level, podium & podium level, top floor level	
Residential (Flats, Apartments)	×		60% max	All	
Hospitality (Hotels, Serviced Apartments)	~	75% max	40% max	All Semi-public /publicly accessible facilities (e.g. commercial space) at ground level, podium & podium level, top floor level	
Secondary/ Complementary Uses	✓	20%	max	Podium / Top level	
MUR: Mixed Use Residential	•			•	
Commercial**: Commercial-Retail, Commercial-Office	~	2.50 % max	2.50 % max	Ground level, podium & podium level, to floor level	
Residential (Flats, Apartments), or:				All	
Hospitality (Hotels, Serviced Apartments)	~	80 % min	80% min	All Semi-public /publicly accessible facilitie (e.g. commercial space) at ground leve podium & podium level, top floor level	
Secondary/ Complementary Uses	1	20% max		Podium / Top level	
Jses mix: 🗹 Required; 🗸 Allowed; 🗴 Not allowed; * Allow	to be substituted wi	th Hospitality Use Type; ** Mix	ing between Commercial Uses	s only (retail & office) is allowed	
SPECIFIC USE REGULATION	S				
Permitted uses	See Permitted Uses Table (page 4)				
Recommended Uses	<ul> <li>Type of commercial in MUC: Establishments and offices with goods or services that cater city-wide (ie. main offices) and complementary to the cultural facilities in the Downtown area</li> <li>Type of commercial in MUR: Domestic or Local Commercial- Retail (ie.convenient store, hair-dresser, salon, tailor, specialty shop, laundry, bakery, cafe etc)</li> </ul>				
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 Fronta	ges, min. 60% frontage require	ed as Active Uses	
0					

**BLOCK 5-14** 

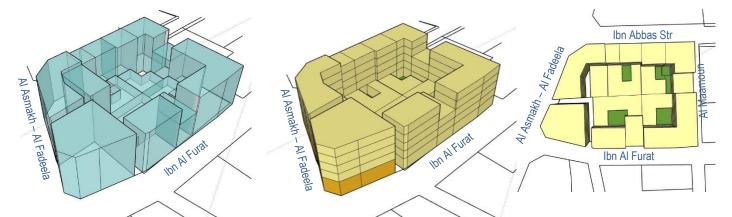
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Centres, Libraries, etc

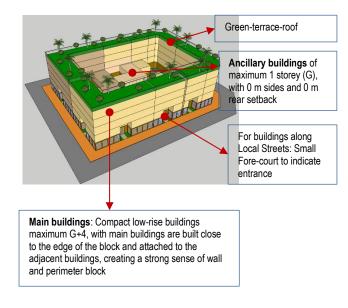
Retail, Shops, Food and Beverage (F&B), Offices, Services, Hotels, Government Offices, Clinics, Community



### **BUILDING ENVELOPE & MASSING ILLUSTRATION**



# **BUILDING TYPOLOGY: ATTACHED LOW RISE BUILDING & COURTYARD**



### Interventions for Regeneration Zone:

- 1. For existing old buildings (e.i. traditional vernacular) that still intact and buildings with architectural significance:
- Retain and upgrade the original and significant characteristics as much as possible (morphology, scale, urban grain, courtyard typology, building foot print, architecture style, etc);
- Enhance the original Qatari Vernacular or Early Modern (Doha Art Deco) Style
   Allow partial redevelopment and intensification from the original courtyard
- houses: max.additional 3 storey (G+4= 5 storey) for minimum plot size of 300 sam
- 2. For existing early modern buildings with no architectural significance:
  - Allow for full-fledge reconstruction/redevelopment up to maximum height, but maintain the courtyard typology (if any) or design a courtyard typology;
  - Recreate from the original building's foot-print, as much as possible
     Enhance the original style (whether Qatari Vernacular or Early Modern Style
  - (Doha Art Deco)
- 3. For new development on vacant land:
  - Design a courtyard typology building
  - Design bulk massing as per regulations
- Adopt Qatari Vernacular or Early Modern (Doha Art Deco) Style
- 4. Adaptive re-use

# **BLOCK FORM REGULATIONS**

Uses (as per Zoning Plan)	MUC: Mixed Use Commer	rcial		
Height (max)	Al Asmakh Street	22.2 m		
(for plots $\leq$ 300 sqm, refer to Block Massing Plan)	G+M+4	(max)		
	Ibn Abbas Street & Al Furat Street	20.7 m (max)		
	G+4			
FAR (max) (for plots ≤ 300 sqm, refer to	4.40 (Al Asmakh Street)	(+ 5 % for		
Block Massing Plan)	4.0 (Ibn Abbas Street & Al Furat Street)			
Building Coverage (max)	85%			
MAIN BUILDINGS				
Typology	Attached-Low Rise with	Courtyard		
Building Placement	Setbacks as per block plan	n:		
	Main buildings: • Om front; O m side; Om rear			
Build to Line (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)	100% of 0 m front setback	(mandatory		
Building Depth (max)	<ul> <li>10 m (single-aspect building)</li> <li>15 m (double-aspect building)</li> <li>30 m (building with atrium)</li> <li>30 m (building with integrated parking for plot depth minimum 45 m)</li> </ul>			
Building Size	<ul> <li>Fine grain;</li> <li>10 m maximum building width or length; or</li> <li>Create a modular external expression of fasade, with maximum 10 m wide, if the building is long stretched</li> </ul>			
Primary Active Frontage	As indicated in the plan			
Frontage Profile	Al Asmakh Street: Arcades (covered walk • 2.5 m minimum width • G+M maximum heigh • Located as per drawi	nt ng		
	Ibn Abbas Street & Al Furat Street: Small Fore-court to indicate entrance			
Basement; Half-	Allowed			

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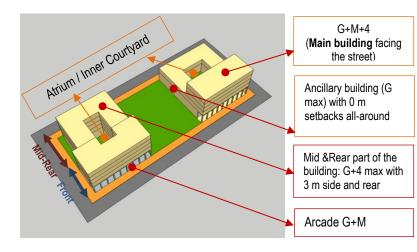
	• 0.5 m maximum height from street level (undercroft)		
ANCILLARY BUILDINGS			
Height (max)	G		
Setbacks	0 m sides 0 m rear		
Building Depth (max)	7.5 m		
SITE PLANNING			
Plot Size for Subdivision	Minimum 300 sqm		
Small Plot	<ul> <li>Minimum plot size of 300 sqm will allow to reach G+4, with provision 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	On-site parking/ undercroft/ basement/ podium parking/ Multi-Storey Car Park (MSCP) for plot size > 2000 sqm		
Required Number of Spaces	As per general MSDP Car Parking Regulations		
Parking Waiver	<ul> <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):</li> <li>1) Allowable stall parking dimension of 2.5m x 5.5 m</li> <li>2) Allowable single driveway (not ramp) provision of 3.5m width to the rear on-site parking</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

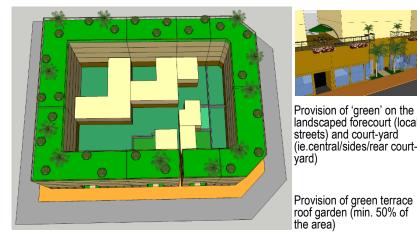
# BUILDING TYPOLOGY (AL ASMAKH STREET): LOW RISE ATTACHED BLDG





The building typology and character should rejuvenate the original 1950-1970s commercial streets in this area which adopted the language of simple Early Modern (Art Deco) style with strong expression of 'boxes' and liniear lines

# LANDSCAPE & ACTIVATE CHAMFER-SIDE AT THE INTERSECTION



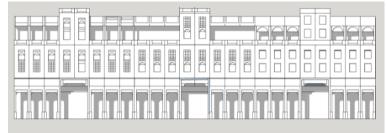


Provision of 'green' on the landscaped forecourt (local streets) and court-yard (ie.central/sides/rear courtyard)

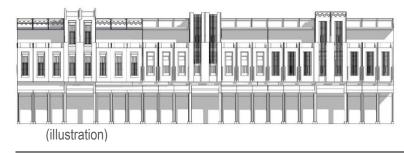
Activate chamfer-sides by provision of openings (windows, doors), entrance for people or landscaped gardens

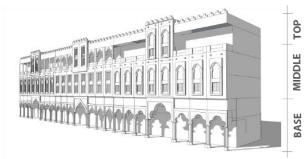
# **RECOMMENDED ARCHITECTURAL STYLES**

# Qatari Vernacular\*



# Early Modern (Doha - Art Deco)\*





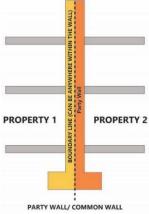


# **STANDARDS**

ARCHITECTURAL STANDA	ARD
Architectural Theme/ Style	<ul> <li>Qatari Vernacular Style or Early Modern (Doha Art Deco), depend on the existing original style</li> <li>Along Al Asmakh Street: Early Modern (Doha Art Deco)</li> </ul>
	(* Refer the details to the <u>Townscape &amp;</u> <u>Architectural Guidelines for Main Streets</u> <u>in Qatar</u> )
Exterior expression	• Clear building expression of a base, a middle and a top
	• The Base Part (Ground Floor): should clearly be expressed (eg. with architrave or corniche ornament)
	<ul> <li>The Middle Part:         <ul> <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> </ul>
	• The Top Part should be marked by parapet or entablature
Minimum Building separation	<ul> <li>6 m between two buildings with facing non-habitable rooms</li> <li>8 m between two buildings with a facing non-habitable room and a facing habitable room</li> <li>12 m between two buildings with facing habitable rooms</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)	<ul> <li>Slab to slab height (mid-point):</li> <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> <li>All the fasade's elements (windows, doors, balcony, bay window, etc) should respect the streets based on their hierarchy.</li> <li>Primary fasade 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

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	and designing active frontage/fasade or small landscaped area with public facilities such as benches, public art, small lawn area, etc		
Building Material	<ul> <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	Street side: not allowed Sides and rear: transparent where possible; maximum height 2.5 m		
Green Roof	50% area of the podium and the roof- top should be landscaped with dominant soft-scape (trees, plants, urban farming etc)		
ACCESSIBILITY STANDAR	RD		
Pedestrian access	<ul> <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 in- gress	<ul> <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.		
WALL			



# WINDOW-TO-WALL RATIOS



## **PARKING FORM & LOCATION OPTION**





Underground Parking

### Parking at rear on small plots $\leq$ 350 sgm (illustration)

### Conditional Requirements for Relaxation on Plots $\leq$ 350 sgm:

- (a) The Owner/Developer to conduct a Parking Safety Audit as per QPDM and
- implement safety measures as suggested by the Safety Auditor; (b) Provide exclusive signage and pavement marking cautioning the motorists and facility users (as per QPDM);
- (c) Guidance on parking operations, accessible parking, pedestrian sidewalk to be adopted as per QPDM.
- (d) The parking facility to be managed by trained security personnel/traffic marshal, where possible;
- (e) Preferable use mechanical, automated, robotic parking systems, where possible;
- (f) Use of Intelligent Transportation System technologies such as Variable Message Signage, etc, where possible.

# 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	СОМ	MUC	MUR	RES	Code	Use
			-		COM	<b>MERCIAL</b>	
	Convenience	✓	✓	✓	✓		Food, Beverage & Groceries Shop
	Comparison/Speciality	✓	✓	✓	×		General Merchandise Store
		✓	✓	✓	×	303	Pharmacy
		✓	✓	✓	×	306	Electrical / Electronics / Computer Shop
F		✓	√	✓	×		Apparel and Accessories Shop
RETAIL	Food and Beverage	√	✓	✓	✓	311	Restaurant
	-	√	✓	✓	✓	312	Bakery
		✓	✓	✓	✓	313	Café
	Shopping Malls	✓	✓	×	×	314	Shopping Mall
	E-charging Stations	$\checkmark$	×	×	×	307	E-charging Station
CE	Services/Offices	$\checkmark$	$\checkmark$	$\checkmark$	×	401	Personal Services
OFFICE		$\checkmark$	✓	✓	×	402	Financial Services and Real Estate
ð		$\checkmark$	$\checkmark$	$\checkmark$	×	403	Professional Services
	-	-	-	-	RESI	DENTIAL	
	Residential	×	✓	✓	✓	201	Residential Flats / Apartments
					HOSF	PITALITY	
	Hospitality accommodation	<ul> <li>✓</li> </ul>	✓	✓	×	2201	Serviced Apartments
		✓	✓	✓	×	2202	Hotel / Resort
		-	S	ECOND	ARY / (	COMPLE	MENTARY
_	Educational	×	<b>√</b>	✓	✓		Private Kindergarten / Nurseries / Child Care Centers
		✓	✓	✓	×		Technical Training / Vocational / Language School / Centers
		×	✓	✓	×		Boys Qur'anic School / Madrasa / Markaz
		×	✓	✓	×		Girls Qur'anic School
_	Health	√	✓	✓	×		Primary Health Center
N N	liculti	✓	✓	✓	×		Private Medical Clinic
3		✓	✓	×	×		Private Hospital/Polyclinic
S		✓	✓	✓	✓		Ambulance Station
A L		✓	✓	×	×	1106	Medical Laboratory / Diagnostic Center
COMMUNITY FACILITIES	Governmental	×	√	×	×		Ministry / Government Agency / Authority
		×	√	×	×		Municipality
		✓	√	✓	×		Post Office
<b>D</b>		✓	√	✓	√	1209	Library
0	Cultural	✓	√	✓	×	1301	Community Center / Services
		√	✓	✓	×		Welfare / Charity Facility
		√	✓	×	×	1303	Convention / Exhibition Center
		√	✓	✓	✓		Art / Cultural Centers
	Religious	✓	✓	✓	×	1406	Islamic / Dawa Center
_	Open Space & Recreation	✓	✓	✓	✓		Park - Pocket Park
H	· · ·	$\checkmark$	$\checkmark$	×	×	1504	Theatre / Cinema
N		$\checkmark$	✓	✓	✓		Civic Space - Public Plaza and Public Open Space
A		$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		Green ways / Corridirs
SPORTS AND ENTERTAINMENT	Sports	×	$\checkmark$	$\checkmark$	×		Tennis / Squash Complex
		×	✓	✓	✓	1609	Basketball / Handball / Volleyball Courts
		×	$\checkmark$	$\checkmark$	$\checkmark$		Small Football Fields
N		×	✓	✓	✓		Jogging / Cycling Track
S		✓	✓	✓	✓		Youth Centre
Y		×	~	✓	×	1612	Sports Hall / Complex (Indoor)
õ		✓	✓	✓	✓		Private Fitness Sports (Indoor)
<u>d</u>		$\checkmark$	✓	✓	✓		Swimming Pool
SP							
OTHER SP	Special Use	✓ ✓	$\checkmark$	×	×		Immigration / Passport Office Customs Office

• 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.

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