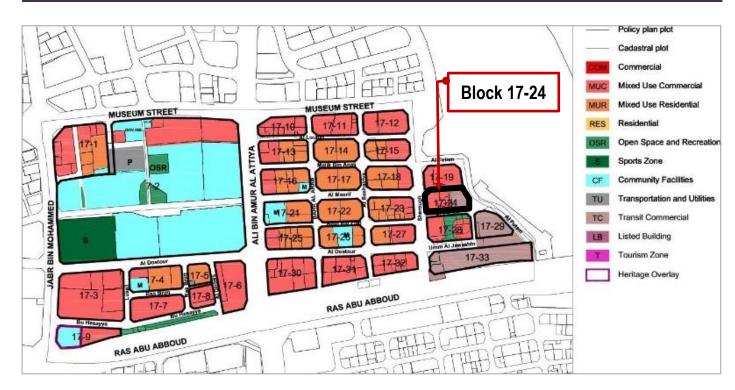
## **ZONING PLAN**



GENERAL USE MIX					
Zoning Category		Commercial	Mixed Use Commercial	Mixed Use Residential	Residential
	Zoning Code	СОМ	MUC	MUR	RES
Minimum required number of use type*		1	2	2	1
Commercial:			<b>√</b> **	~	×
Use Type	Residential (Flats, Apartments)	×	$\checkmark$	∕*	
per           Zoning         Hospitality           Category         (Hotels, Serviced Apartments)		✓	~	~	✓
	Secondary/Complementary Uses (Community Facilities, Sport & Entertainment)	~	~	~	~
See details of Permitted Uses Table in page 4					·

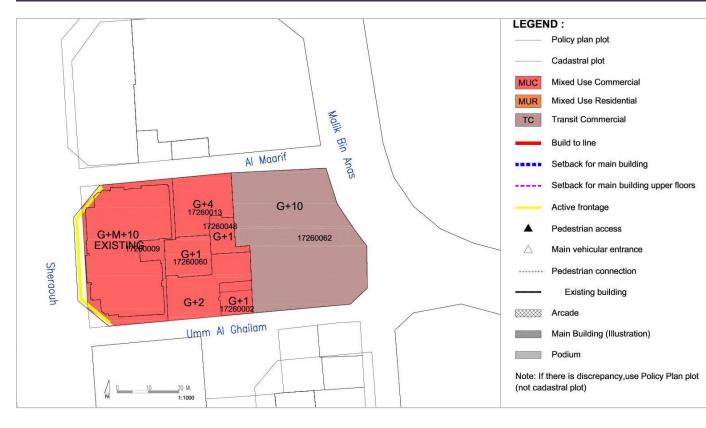
DETAILED USE SPLIT					
	Uses Mix	GFA split			
MUC: Mixed Use Commercial		Plot < 2000 sqm or for Single Tower/ Higher Building	Plot ≥ 2000 sqm or for Multiple Tower/ Higher Buildings	Allowed Floor Location	
Commercial**:	V	Total Com. 15% min	Total Com. 15% min	All	
Retail     Office		Retail 25% max	Retail 25% max	Retail at ground level; podium; 1 <sup>st</sup> floor above podium; top floor level	
Residential (Flats, Apartments)	✓	85% max	80% max	All	
Hospitality (Hotels, Serviced Apartments)	1		40% max	All Semi-public /publicly accessible facilities (e.g. commercial space) at ground level; podium; 1st 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 & Office) is allowed and this already fulfils the requirement 2 mix

SPECIFIC USE REGULATIONS				
Permitted uses	See Permitted Uses Table (pag			
Recommended Uses	Type of commercial in MUC: main offices) and complementa			
Not permitted uses	All other uses not listed in the C			
Active Frontage Uses	Percentage: For marked-sides			
	Retail, Shops, Food and Bev Clinics, Community Centres			

## **USE REGULATIONS**



QATAR NATIONAL MASTER PLAN

**BLOCK 17-24** 

### age 4)

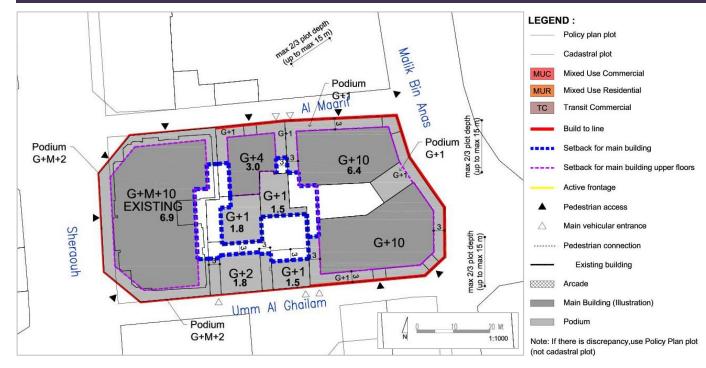
: Establishments and offices with goods or services that cater city-wide (ie. tary to the cultural facilities in the Downtown area

General Permitted Uses Table (e.g. garage/car repair/heavy industry etc)

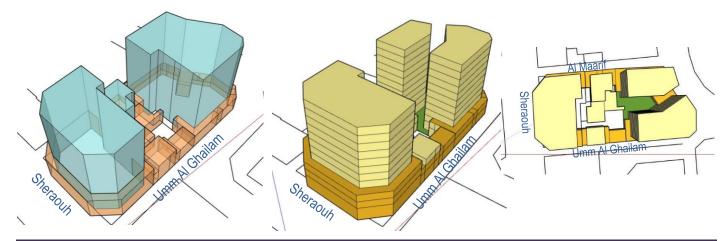
as Active Frontages, min. 60% frontage required as Active Uses

everage (F&B), Offices, Services, Hotels, Government Offices, es, Libraries, etc

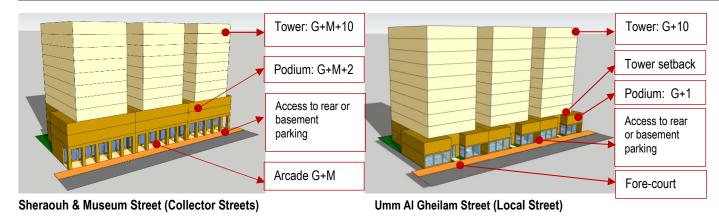
## BLOCK MASSING PLAN



## **BUILDING ENVELOPE & MASSING ILLUSTRATION**



## **BUILDING TYPOLOGY: ATTACHED-PODIUM AND TOWER**



## **BLOCK FORM REGULATIONS**

Uses (as per Zoning Plan)	MUC: Mixed Use Commercia TC: Transit Commercial	I		
Height (max)	Sheraouh Street: 43.2 m			
(for plots < 600 sqm, refer to the Block Massing Plan	• G+M+10 (Podium G+M+2) (max)			
	Umm Al Ghailam & Malik Bin Anas & Al Maarif Street:	41.7 m (max)		
	• G+10 (Podium G+1)			
FAR (max) (for plots < 600 sqm, refer to the Block Massing Plan)	<b>6.60 (</b> along Sheraouh Street)	(+ 5 % for corner lots)		
INE DIOCK MASSING Plan)	<b>6.10</b> (along Umm Al Ghailam & Malik Bin Anas & Al Maarif Street)			
Building Coverage (max)	75%			
MAIN BUILDINGS	-	-		
Туроlоду	Attached-Podium and Tower			
Building Placement	Setbacks as per block plan:			
	<ul> <li>Sheraouh Street:</li> <li>Podium: 0 m front; 0 m on sides, up to max. 2/3 plot depth (max.15 m) &amp; 3 m for the remaining 1/3 plot depth; 3 m rear</li> <li>Tower: 0 m front setback; 3 m sides; 3m rear</li> </ul>			
	<ul> <li>Umm Al Ghailam &amp; Malik Bin Anas &amp; Maarif Street:</li> <li><u>Podium</u>: 0 m front; 0 m on sides, max. 2/3 plot depth (max.15 m) &amp; 3 the remaining 1/3 plot depth; 3 m r</li> <li><u>Tower</u>: 3 m front setback; 3 m side rear</li> </ul>			
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)	<ul> <li>Sheraouh &amp; Malik Bin Anas Street (Collector street): 100% of 0 m front setback (mandatory)</li> <li>Umm Al Ghailam &amp; Al Maarif Street min. 60% of frontage indicated at block plan</li> </ul>			
Building Depth (max)	10 m (single-aspect tower) 15 m (double-aspect tower) 30 m (tower with atrium) 30 m (podium with integrated parking, for plot depth minimum 45 m)			
Building Size	Fine grain; 30 m maximum building width or length			
Primary Active Frontage	As indicated in the plan			
Frontage Profile Sheraouh & Malik Bin A Arcades (covered walkwa • 2.5 m minimum width • G+M maximum height • G max (Malik Bin Anas • Located as per drawin		raouh Street)		

QATAR NATIONAL MASTER PLAN

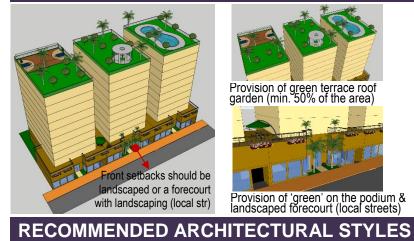
**BLOCK 17-24** 

	Umm Al Ghailam & Al Maarif Street: Fore-court; cantilever/overhang on the ground floor			
Basement; Half-Basement (undercroft)	<ul> <li>Allowed</li> <li>0 m setbacks</li> <li>0.5 m maximum height from street level (undercroft)</li> </ul>			
ANCILLARY BUILDINGS				
Height (max)	G			
Setbacks	<ul> <li>Sides: 0 m, up to max. 2/3 plot depth (max.15 m) &amp; 3 m for the remaining 1/3 plot depth;</li> <li>Rear: 3 m</li> </ul>			
Building Depth (max)	7.5 m			
SITE PLANNING				
Plot Size for Subdivision	Minimum 600 sqm			
Small Plot	<ul> <li>Minimum plot size of 600 sqm will allow to reach G+10, with provision of 1 undercroft and 2 basements for car parking.</li> <li>For plot sizes &lt; 600 sqm: 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 CO	NNECTIVITY			
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 surface 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 onsite parking</li> </ul>			

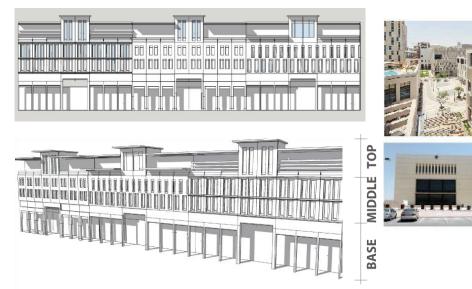
For existing buildings: the setbacks and heights are indicative; for retrofitting /alteration/ modification changes should not exceed the existing massing.

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

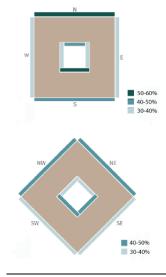


# Qatari Contemporary\*



(illustration)

# WINDOW-TO-WALL RATIOS



North : <b>50%-60%</b>	South : <b>40%-50%</b>	East & West : <b>30%-40%</b>

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

# STANDARDS

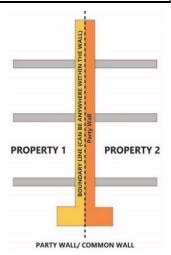
ARCHITECTURAL STAND	
Architectural Theme/ Style	Qatari Contemporary Style (* Refer the details to the <u>Townscape &amp;</u> <u>Architectural Guidelines for Main</u> <u>Streets in Qatar</u> )
Exterior expression	• Clear building expression of a base, a middle and a top
	• The Base Part (podium): should clearly be expressed (eg. with architrave or cornice ornament, should there is no required setback for tower that can distinguish it from the podium)
	<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 and designing active frontage/fasade or small landscaped area with public

Q A T A R N A T I O N A L M A S T E R P L A N

**BLOCK 17-24** 

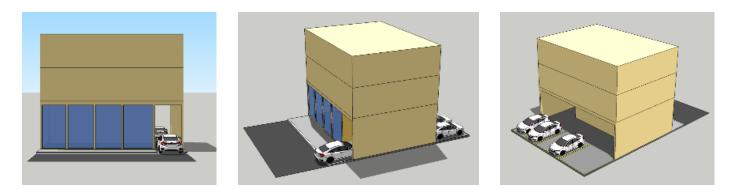
	1		
	facilities such as benches, public art, small lawn area, etc		
Building Material	<ul> <li>Avoid excessive use of glass-wall</li> <li>Use the low environmental impact materials, that conform to ISO 14025, 14040, 14044, and EN 15804 or ISO 21930</li> </ul>		
Window-to-Wall Ratios	Refer to the diagrams		
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 2.5m		
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.		





Block Regulations Page 3 of 4

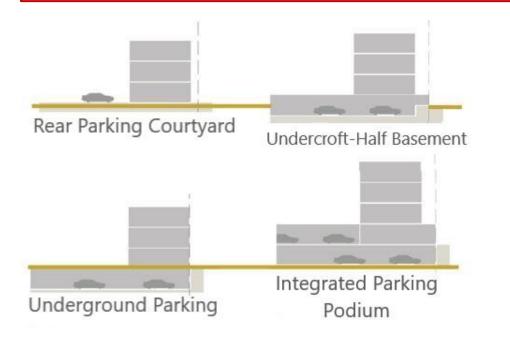
## **PARKING FORM & LOCATION OPTION**



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

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

- (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 categ	ory COI	MUC	MUR	RES	Code	Use
-	-			COM	<b>IERCIAL</b>	
Convenience	√	✓	✓	✓	301	Food, Beverage & Groceries Shop
Comparison/Spec	iality 🗸	✓	✓	×		General Merchandise Store
	√	✓	✓	×	303	Pharmacy
	✓	✓	✓	×		Electrical / Electronics / Computer Shop
	$\checkmark$	✓	✓	×		Apparel and Accessories Shop
Food and Beverage		✓	✓	✓		Restaurant
	$\checkmark$	√	✓	✓		Bakery
	✓	✓	✓	✓		Café
Shopping Malls	✓	✓	×	×		Shopping Mall
E-charging Statio		×	×	×		E-charging Station
Services/Offices	<ul> <li>✓</li> </ul>	✓	<ul> <li>✓</li> </ul>	×		Personal Services
Services/Offices	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	×		Financial Services and Real Estate
	✓	√	✓	×		Professional Services
					DENTIAL	
Residential	×	✓	$\checkmark$	✓		Residential Flats / Apartments
				HOSF	PITALITY	
Hospitality accom	modation 🗸	✓	✓	×		Serviced Apartments
	✓	✓	✓	×		Hotel / Resort
		S	ECOND	ARY / (	COMPLE	MENTARY
Educational	×	✓	✓	✓	1003	Private Kindergarten / Nurseries / Child Care Centers
	$\checkmark$	✓	$\checkmark$	×		Technical Training / Vocational / Language School / Centers
	×	✓	✓	×		Boys Qur'anic School / Madrasa / Markaz
	×	✓	✓	×		Girls Qur'anic School
Health	$\checkmark$	✓	✓	×		Primary Health Center
	✓	✓	✓	×		Private Medical Clinic
	✓	✓	×	×		Private Hospital/Polyclinic
2	✓	✓	✓	$\checkmark$		Ambulance Station
	✓	✓	×	×		Medical Laboratory / Diagnostic Center
Governmental	×	✓	×	×		Ministry / Government Agency / Authority
2	×	✓	×	×		Municipality
Governmental	✓	✓	<ul> <li>✓</li> </ul>	×		Post Office
3	✓	✓	✓	√		Library
Cultural	✓	✓	<ul> <li>✓</li> </ul>	×		Community Center / Services
	✓	✓	✓	×		Welfare / Charity Facility
	✓	✓	×	×		Convention / Exhibition Center
D. I. I.	✓	✓	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>		Art / Cultural Centers
Religious	✓ ✓	✓	<ul> <li>✓</li> </ul>	×	1406	Islamic / Dawa Center
Open Space & Re	creation  ✓	✓ ✓	✓ 	✓ 	4504	Park - Pocket Park
	✓ ✓	✓ ✓	× √	× V	1504	Theatre / Cinema
	v v	▼ ✓	▼ ✓	▼ ✓		Civic Space - Public Plaza and Public Open Space Green ways / Corridors
Sporte	×	· · · · · · · · · · · · · · · · · · ·	▼ ✓	×	1607	Tennis / Squash Complex
Sports	×	· · · · · · · · · · · · · · · · · · ·	▼ ✓	~ ✓		Basketball / Handball / Volleyball Courts
5	×	▼ ✓	▼ ✓	▼ ✓	1009	Small Football Fields
2	×	✓ ✓	· ✓	· ✓	1610	Jogging / Cycling Track
	~	✓ ✓	✓ ✓	✓ ✓		Youth Centre
	×	✓ ✓	✓ ✓	×		Sports Hall / Complex (Indoor)
Sports	~	· ·	· ✓	~ ~	1012	Private Fitness Sports (Indoor)
5	· •	· ·	· •	· ·	1613	Swimming Pool
Special Use	· · · · · · · · · · · · · · · · · · ·	· ·	×	×		Immigration / Passport Office
Special Use	· •	· ✓	~ ×	×		Customs Office
-	· · · · · · · · · · · · · · · · · · ·	· ·	×	×		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.

QATAR NATIONAL MASTER PLAN

**BLOCK 17-24**