

	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	Ŋ	<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		1			

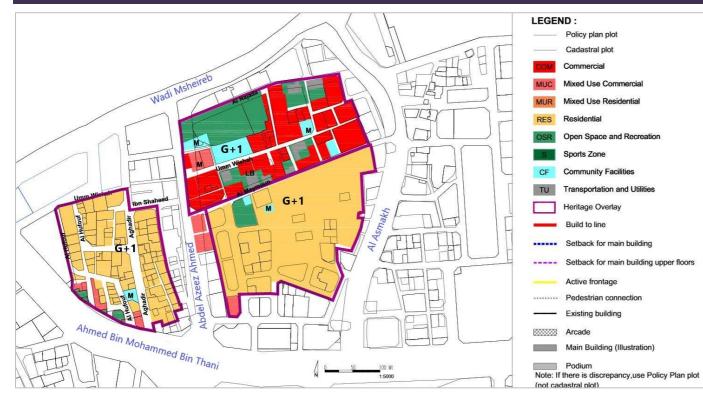
DETAILED USE SPLIT						
		GFA	Split			
MUC: Mixed Use Commercial	Uses Mix	Plot ≤ 1200 sqm or for Single Tower	Plot ≥ 1201 sqm or for Multiple Towers/ Buildings	Allowed Floor Location		
Commercial**:		Total Com. 30% min	Total Com. 15% min	All		
<ul><li>Retail</li><li>Office</li></ul>	₹*	Retail 65% max	Retail 25% max	Retail at ground level, podium & podium level, top floor level		
Residential (Flats, Apartments)	✓		80% max	All		
Hospitality (Hotels, Serviced Apartments)	4	70% 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%	Podium / Top level			
COM: Commercial		•				
Commercial**:		Total Com. 30% min	Total Com. 15% min	All		
Commercial-Retail, Commercial-Office	•	Retail 100% max	Retail 100% max	All		
Residential (Flats, Apartments), or:	×	n/a	n/a	-		
Hospitality (Hotels, Serviced Apartments)	1	100% max	45% max	All Semi-public /publicly accessible facilities (e.g. commercial space) at ground level,		
Secondary/ Complementary Uses	✓	20%	max	Podium / Top level		

DETAILED USE SPLIT							
		GFA					
MUC: Mixed Use Commercial	Uses Mix	Plot ≤ 1200 sqm or for Single Tower	Plot ≥ 1201 sqm or for Multiple Towers/ Buildings	Allowed Floor Location			
Commercial**:		Total Com. 30% min	Total Com. 15% min	All			
<ul><li>Retail</li><li>Office</li></ul>	₫*	Retail 65% max	Retail 25% max	Retail at ground level, podium & podium level, top floor level			
Residential (Flats, Apartments)	✓		80% max	All			
Hospitality (Hotels, Serviced Apartments)	*	70% 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%	Podium / Top level				
COM: Commercial							
Commercial**:		Total Com. 30% min	Total Com. 15% min	All			
Commercial-Retail, Commercial-Office	•	Retail 100% max	Retail 100% max	All			
Residential (Flats, Apartments), or:	×	n/a	n/a	-			
Hospitality (Hotels, Serviced Apartments)		100% max	45% max	All Semi-public /publicly accessible facilities (e.g. commercial space) at ground level,			
Secondary/ Complementary Uses	✓	20%	20% max				

Uses mix: 🗹 Required; 🗸 Allowed; \* Allowed; \* Allow to be substituted with Hospitality Use Type; \*\* Mixing between Commercial Uses only (retail & office) is allowed

SPECIFIC USE REGULATION	S
Permitted uses	See Permitted Uses Table (page 4
Recommended Uses	Recommended Residential for the painters, musicians, etc.)
Not permitted uses	All other uses not listed in the Gen

# USE REGULATIONS



BLOCK 4-03

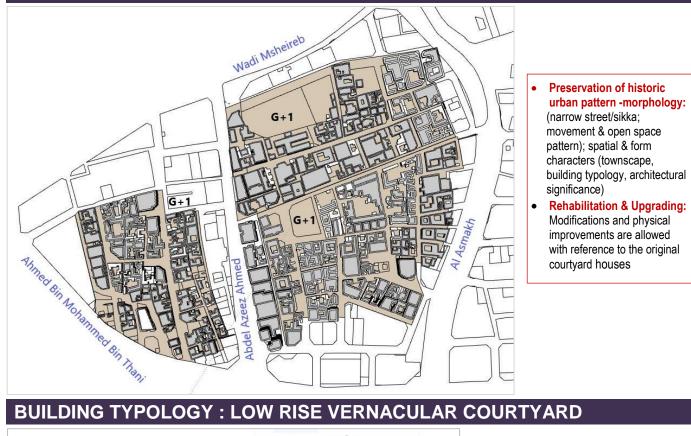
QATAR NATIONAL MASTER PLAN

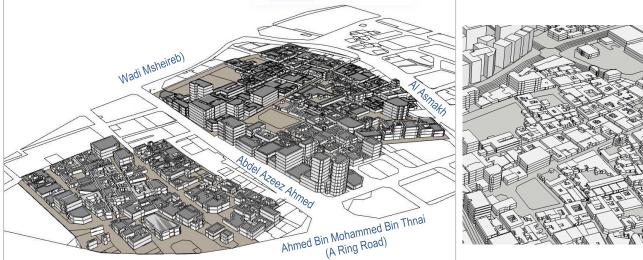
4)

those who work in creative industry (artists, designers, fashion designers, architects,

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

### **BLOCK MASSING PLAN**





### Interventions for Priority Area:

- For existing old buildings (e.i. traditional vernacular) that still intact and buildings with architectural significance:

   Retain and upgrade the original characteristics (morphology, scale, urban grain, courtyard typology, architecture style);
   Enhance the original Qatari Vernacular Style
- For existing early modern buildings with no architectural significance:

   Allow for rehabilitation/ upgrading/ reconstruction up to maximum height, but maintain the courtyard typology (if any);
   Retain the original building's foot-print & as much as possible
   Enhance the original style of Qatari Vernacular
- For new development on vacant land:

   Design a courtyard typology building, or recreate the original foot print and design if it was documented
   Adopt Qatari Vernacular Style
- Adaptive re-use

## **BLOCK FORM REGULATIONS**

BULK REGULATIONS		
Uses (as per Zoning Plan)	RES: Residential	
Height (max)	G+1	10.2 m (max)
FAR (max)	1.80	(+ 5 % for corner lots)
Building Coverage (max)	85%	corrier lots)
MAIN BUILDINGS		-
Typology	Low Rise Vernacular Court	rtyard
Building Placement	Setbacks as per block plan:	
	• 0m front ; 0m sides; 0m	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)	<ul> <li>90% of 0m front setback creation of small baraha</li> </ul>	to allow
Building Depth (max)	10 m (single-aspect building 15 m (double-aspect buildin 30 m (building with atrium) 30 m (building with integrate plot depth minimum 45 m	g)
Building Size	<ul> <li>Fine grain;</li> <li>15 m maximum building length; or</li> <li>Create a modular extern of fasade, with maximum if the building is long street.</li> </ul>	al expression 15 m wide,
Frontage Profile	As per the original versions	
Basement; Half- Basement (undercroft)	Not recommended	
ANCILLARY BUILDINGS		
Height (max)	G	
Setbacks	Om front Om side Om rear	
Building Depth (max)	7.5 m	
SITE PLANNING		
Plot Size for Subdivision	Minimum 200 sqm	
Small Plot	<ul> <li>Minimum plot size of 200 allow to reach G+2</li> <li>For plot sizes &lt; 200 m2: Allowed to be developed maximum parameters se subject to possibility of p required parking on site</li> </ul>	up to the t in the plan,

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**BLOCK 4-03** 

Open Space (min)	5%					
ACCESSIBILITY AND CC	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	<ul> <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>Courtyard, where possible</li> <li>On street parking for short term parking</li> </ul>					
Required Number of Spaces	n/a					
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>					

- 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**

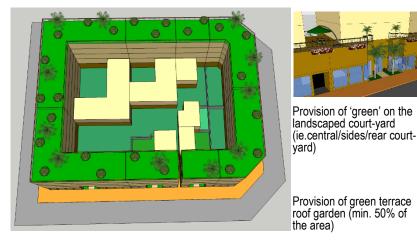




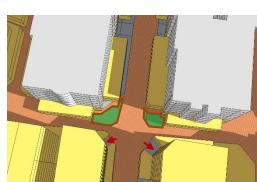


Old morphology with Qatari Vernacular Style

## LANDSCAPE & ACTIVATE CHAMFER-SIDE AT THE INTERSECTION





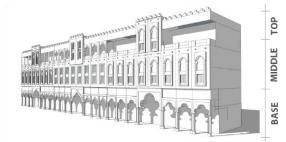


Activate chamfer-sides by provision of openings (windows, doors), entrance for people or landscaped gardens

# **RECOMMENDED ARCHITECTURAL STYLES**

## Qatari Vernacular\*

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					8											
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(illustration)

# STANDARDS

ARCHITECTURAL STAND	ARD
Architectural Theme/ Style	Qatari Vernacular     (if the original style is Qatari     Vernacular)
	(* Refer the details to the <u>Townscape &amp;</u> <u>Architectural Guidelines for Main Streets</u> <u>in Qatar</u> )
Exterior expression	<ul> <li>Clear building expression of a base, a middle and a top</li> </ul>
	• 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 and designing active frontage/fasade or small landscaped area with public

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	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	<u>Front</u> : As per original walls <u>Sides and rear</u> ; as per original walls, or maximum height 2.5 m for new ones
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	D
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.

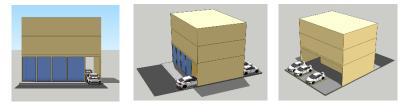
### WINDOW-TO-WALL RATIOS (FOR NEW DEVELOPMENT WITHIN NON-**CONSERVATION AREA)**



Rear Parking Courtyard

40-50%

### **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 category	СОМ	MUC	MUR	RES	Code	Use
	- Jpo min ontogory					MERCIAL	
	Convenience	<ul><li>✓</li></ul>	✓	✓			Food, Beverage & Groceries Shop
	Comparison/Speciality	· •	· •	· •	×		General Merchandise Store
	companison/opeciality	· •	· •	·	×		Pharmacy
		· ·	· ·	· •	×		Electrical / Electronics / Computer Shop
╡		✓ ✓	✓ ✓	· ✓	×		Apparel and Accessories Shop
KEIAIL	Food and Beverage	· ✓	✓ ✓	✓ ✓	~		Restaurant
ž	Food and beverage	✓	• •	✓ ✓	• •	-	Bakery
		 ✓	▼ ✓	▼ ✓	▼ ✓		Café
	Shopping Malls	· ✓	• •	×	×		Shopping Mall
	E-charging Stations	· ✓	×	×	×		E-charging Station
	Services/Offices	· •	~	~	×		Personal Services
2	Services/Offices	✓ ✓	✓ ✓	✓ ✓	×		Financial Services and Real Estate
OFFICE		▼ ✓	▼ ✓	▼ ✓	×		Professional Services
_	<u> </u>		•	•	_	-	
		L :			RESII √	DENTIAL	
_	Residential	×	✓	$\checkmark$	-		Residential Flats / Apartments
		1	n	1	HOSF	PITALITY	
	Hospitality accommodation	$\checkmark$	$\checkmark$	$\checkmark$	×		Serviced Apartments
		√	$\checkmark$	$\checkmark$	×	2202	Hotel / Resort
	-	-	S	ECOND	ARY / (	COMPLE	MENTARY
	Educational	×	✓	✓	✓		Private Kindergarten / Nurseries / Child Care Centers
		✓	✓	✓	×		Technical Training / Vocational / Language School / Centers
		×	✓	✓	×		Boys Qur'anic School / Madrasa / Markaz
		×	✓	✓	×		Girls Qur'anic School
	Health	√					
3		√	√	✓	×		Private Medical Clinic
Ę		√	√	×	×		Private Hospital/Polyclinic
<b>FAULLI IES</b>		√	√	✓	✓		Ambulance Station
Z I		✓	✓	×	×		Medical Laboratory / Diagnostic Center
►	Governmental	×	✓	×	×	1201	Ministry / Government Agency / Authority
		×	✓	×	×		Municipality
Ĕ		✓	✓	✓	×		Post Office
		✓	✓	✓	✓		Library
5	Cultural	✓	✓	✓	×		Community Center / Services
		✓	✓	✓	×		Welfare / Charity Facility
		✓	✓	×	×		Convention / Exhibition Center
		✓	✓	✓	✓		Art / Cultural Centers
	Religious	✓	✓	✓	×		Islamic / Dawa Center
_	Open Space & Recreation	✓	✓	✓	✓	1100	Park - Pocket Park
z	open opuee a recordation	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	×	×	1504	Theatre / Cinema
ž		<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	✓ ✓	<ul> <li>✓</li> </ul>	1001	Civic Space - Public Plaza and Public Open Space
		<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>		✓ ✓		Green ways / Corridirs
	Sports	×	· •	· •	×	1607	Tennis / Squash Complex
Ц	oporto	×	· •	· •	√ 		Basketball / Handball / Volleyball Courts
		×	· •	· •	· •	1003	Small Football Fields
Ę		×	· ·	· •	· •	1610	Jogging / Cycling Track
F		~ ✓	✓ ✓	✓ ✓	· ✓		Youth Centre
2		*	✓ ✓	✓ ✓	×		Sports Hall / Complex (Indoor)
SPORTS AND ENTERTAINMENT		~	▼ ✓	▼ ✓	~ ✓	1012	Private Fitness Sports (Indoor)
ך		▼ ✓	v √	v √	▼ ✓	1612	Swimming Pool
-	Special Use	▼ ✓	v √	×	×		Immigration / Passport Office
OIHER	Special Use	✓ ✓	✓ ✓				Customs Office
		· ·	V V	×	×	Uŏ	

• 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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**BLOCK 4-03**