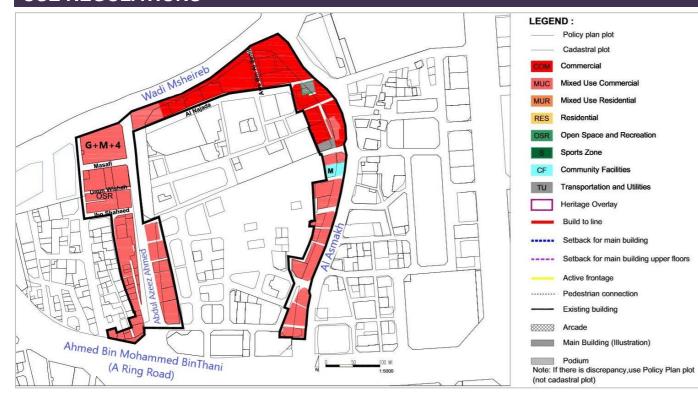


Zoning Category Zoning Code		Commercial	Mixed Use Commercial	Mixed Use Residential	Residential RES
		СОМ	MUC	MUR	
Mir	imum required number of use type*	1	2	2	1
	Commercial: • Retail, • Office	V	▼ **	~	×
se Type per	Residential (Flats, Apartments)	×	✓	₹	
Zoning ategory	Hospitality (Hotels, Serviced Apartments)	✓*	✓	✓	✓
	Secondary/Complementary Uses (Community Facilities, Sport & Entertainment)	✓	✓	✓	✓

USE REGULATIONS



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	
RetailOffice		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% max		Podium / Top level	
COM: Commercial					
Commercial**:	1	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% max		Podium / Top level	

SPECIFIC USE REGULATIONS	
Permitted uses	See Permitted Uses Table (page 4
Recommended Uses	• Type of commercial in MUC: offices) and complementary to
Not permitted uses	All other uses not listed in the Gene
Active Frontage Uses	Percentage: For marked-sides as A
	Retail, Shops, Food and Beverage Centres, Libraries, etc

BLOCK 4-02

QATAR NATIONAL MASTER PLAN

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

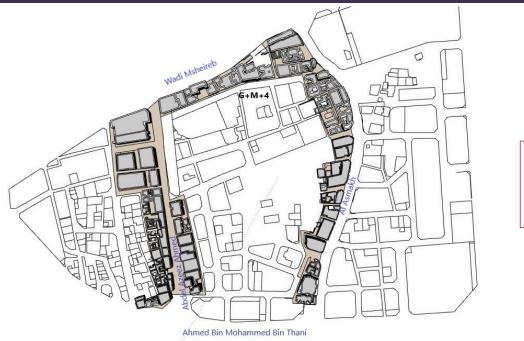
: Establishments and offices with goods or services that cater city-wide (ie. main the cultural facilities in the Downtown area

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

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

e (F&B), Offices, Services, Hotels, Government Offices, Clinics, Community

BLOCK MASSING PLAN



BUILDING ILLUSTRATION



Interventions for Regeneration Zone:

- 1. For existing old buildings that still intact and buildings with architectural significance:
- o Retain and upgrade the original and significant characteristics as much as possible (morphology, scale, urban grain, courtyard typology, building foot print, architecture style, etc);
- o Enhance the original style of the Early Modern (Doha Art Deco) Style
- Allow partial redevelopment and intensification from the original buildings into G+4 (5 storey) for minimum plot size of 300 sqm
 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-(Early Modern Style (Doha Art Deco)-
- 3. For new development on vacant land:
- Design a courtyard typology building
- Design bulk massing as per regulations
- o Adopt Early Modern (Doha Art Deco) Style

4. Adaptive re-use

BLOCK FORM REGULATIONS

'Hard-shell' (higher buildings) wraps the original low risetraditional urban

fabric

Uses (as per Zoning Plan)	MUC: Mixed Use Commer COM: Commercial	cial	
Height (max)	Musheireb & Al Asmakh & Abdul Aziz Bin Ahmed Street	22.2 m (max)	
	G+M+4		
FAR (max)	 Musheireb & Al Asmakh & Abdul Aziz Bin Ahmed Str: 4.00 	(+ 5 % for corner lots)	
Building Coverage (max)	85%		
MAIN BUILDINGS			
Typology	Low Rise Attached Build	ings	
Building Placement	Setbacks as per block plar	ו:	
	• 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)	 Musheireb & Al Asmal Aziz Bin Ahmed & Ahu Mohammad Al Thani (Road) Street: 100% of setback (mandatory) Local Streets: 90% of setback, to allow creation baraha 	med Bin A Ring 0 m front 0m front	
Building Depth (max)	 10 m (single-aspect building) 15 m (double-aspect building) 30 m (building with atrium) 30 m (building with integrated parkin for plot depth minimum 45 m 		
Building Size	 Fine grain; 15 m maximum building length; or Create a modular exter expression of fasade, w maximum 15 m wide, if is long stretched 	nal ⁄ith	
Primary Active Frontage	As indicated in the plan		
Frontage Profile	As per the original versions Al Asmakh & &Abdul Aziz Bin Ahmed Street: • Colonnades expression in the ground floor elevation, where possible • Canopy		
Basement; Half- Basement (undercroft)	Not recommended		

QATAR NATIONAL MASTER PLAN

BLOCK 4-02

ANCILLARY BUILDINGS					
Height (max)	G				
Setbacks	0m front 0m side 0m rear				
Building Depth (max)	7.5 m				
SITE PLANNING					
Plot Size for Subdivision	Minimum 200 sqm				
Small Plot	 Minimum plot size of 200 sqm will allow to reach G+2 For plot sizes < 200 m2: Allowed to be developed up to the maximum parameters set in the plan, subject to possibility of providing required parking on site 				
Open Space (min)	5%				
ACCESSIBILITY AND CO	ONNECTIVITY				
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	 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 Courtyard, where possible On street parking for short term parking 				
Required Number of Spaces	n/a				
Parking Waiver	 30% reduction in parking provision requirement; Relaxation for plots ≤ 350 sqm, provided all safety measures are fulfilled as per Qatar Parking Design Manual-QPDM (refer to page 4 for details): 1) Allowable stall parking dimension of 2.5m x 5.5 m 2) Allowable single driveway (not ramp) provision of 3.5m width to the rear onsite parking 				

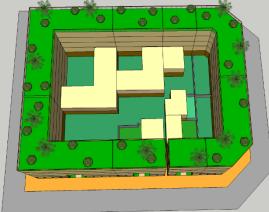
- All new development should follow the regulations.
- For existing buildings: the setbacks and heights are indicative, for retrofitting /alteration/ modification changes should not exceed the existing massing.
- For existing buildings which are still new and/or in good condition, it is recommended only 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



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

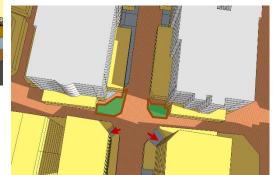
LANDSCAPE & ACTIVATE CHAMFER-SIDE AT THE INTERSECTION





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

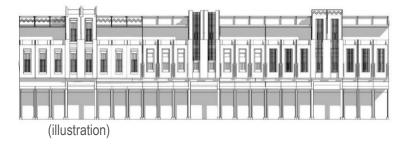
Provision of green terrace roof garden (min. 50% of the area)



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

RECOMMENDED ARCHITECTURAL STYLES

Early Modern (Doha - Art Deco)*





MIDDLE TOP

BASE

STANDARDS

ARCHITECTURAL STAND	ARD		
Architectural Theme/ Style	Early Modern (Doha Art Deco) Style: (* Refer the details to the <u>Townscape &</u> Architectural Guidelines for Main Streets		
Exterior expression	in Qatar) 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) 		
	 The Middle Part: Should adopt local rooted architectural language for its elements such as openings, shutters, balconies, bays etc. Should reveal the external expression of each storey 		
	• The Top Part should be marked by parapet or entablature		
Minimum Building separation	 6 m between two buildings with facing non-habitable rooms 8 m between two buildings with a facing non-habitable room and a facing habitable room 12 m between two buildings with facing habitable rooms 		
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): Ground floor: 5 m Ground floor with mezzanine: 6.5 m Typical floors (residential and other): 3.50 m Ground floor ancillary building: 3.50m 		
Building Orientation	 All the fasade's elements (windows, doors, balcony, bay window, etc) should respect the streets based on their hierarchy. Primary fasade should orientate to the highway /expressway/ collector/ arterial streets. 		
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		

QATAR NATIONAL MASTER PLAN

BLOCK 4-02

Building Material	 Avoid excessive use of glass-wall Use the low environmental impact materials, that conform to ISO 14025, 14040, 14044, and EN 15804 or ISO 21930 	
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	Front: 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	RD	
Pedestrian access	 Main building entrances should be oriented to the side indicated on the plan. Pedestrian Access on the plan indicates the side for main pedestrian access, not the approximate location 	
Vehicle egress and in- gress	 Main Vehicular Access on the plan indicates the side and approximate location of the access, subject to site planning and transportation constraints. 	
SIGNAGE		
Style	Signage should be an integral part of the building fasade without background.	

WINDOW-TO-WALL RATIOS (



PARKING FORM & LOCATION OPTION





Rear Parking Courtyard





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
_					-	IERCIAL	-
	Convenience	 ✓ 	√	√			Food, Beverage & Groceries Shop
	Comparison/Speciality	· ·	· •	· •	×		General Merchandise Store
	comparison/speciality	✓ ✓	• •	• •	×		Pharmacy
			• •	• •	×		Electrical / Electronics / Computer Shop
			▼ ✓	▼ ✓	×		Apparel and Accessories Shop
	Food and Powerege	▼ ✓	✓ ✓	v √	× ✓		Restaurant
Ľ	Food and Beverage		v √	▼ ✓	▼ ✓		
			v √	v √	v √		Bakery Café
	Champing Malla	▼ ✓	v √	-			
	Shopping Malls	▼ ✓	-	× ×	× ×		Shopping Mall
	E-charging Stations	▼ √	× √	× √			E-charging Station
2	Services/Offices				×		Personal Services
ULLICE		\checkmark	\checkmark	\checkmark	×		Financial Services and Real Estate
2		✓	~	~	×		Professional Services
					1	DENTIAL	
	Residential	×	\checkmark	\checkmark	\checkmark		Residential Flats / Apartments
					HOSF	PITALITY	,
	Hospitality accommodation	✓	✓	✓	×	2201	Serviced Apartments
		✓	✓	✓	×	2202	Hotel / Resort
		-	S	ECOND	ARY / (COMPLE	MENTARY
	Educational	×	 ✓ 	√	✓		Private Kindergarten / Nurseries / Child Care Centers
	Eudoutonul	✓	✓	✓	×		Technical Training / Vocational / Language School / Centers
		×	✓	√	×		Boys Qur'anic School / Madrasa / Markaz
		×	 ✓ 	√	×		Girls Qur'anic School
	Health		✓	√	×		Primary Health Center
2	Health	· ·	· •	· •	×		Private Medical Clinic
			 ✓ 	×	×		Private Hospital/Polyclinic
CIL		· ·	· •	√ 	√ 		Ambulance Station
ΓA		· ✓	· •	×	×		Medical Laboratory / Diagnostic Center
Ĭ	Governmental	×	·	x	×	1201	Ministry / Government Agency / Authority
	oovernmentar	×	·	x	×		Municipality
MU		~~ ✓	· •	~	×		Post Office
IMIC		✓ ✓	▼ ✓	▼ ✓	× ✓		Library
5	Cultural	▼ ✓	✓ ✓	▼ ✓	×		Community Center / Services
	Cultural	▼ ✓	v √	v √	×		Welfare / Charity Facility
				-	-		
		✓ ✓	\checkmark	× √	× √		Convention / Exhibition Center
	Policious	▼ ✓	✓ ✓	✓ ✓			Art / Cultural Centers
	Religious		v √	v √	× √	1400	Islamic / Dawa Center
N	Open Space & Recreation	\checkmark	✓ ✓			4504	Park - Pocket Park
ИE		✓ ✓	✓ ✓	× √	× √	1504	Theatre / Cinema
SPORTS AND ENTERTAINMENT							Civic Space - Public Plaza and Public Open Space
	0	√	√	√	√	4007	Green ways / Corridors
		×	√	√	×		Tennis / Squash Complex
		×	✓ ✓	✓ ✓	\checkmark	1609	Basketball / Handball / Volleyball Courts
		×	✓ ✓	✓ ✓	✓ ✓	4040	Small Football Fields
		×	√	√	√		Jogging / Cycling Track
		√	√	√	√		Youth Centre
K K		×	√	√	×	1612	Sports Hall / Complex (Indoor)
PO		 ✓ 	 ✓ 	√	 ✓ 		Private Fitness Sports (Indoor)
0		√	√	√	✓		Swimming Pool
OTHER	Special Use	\checkmark	\checkmark	×	×	2107	Immigration / Passport Office
	opecial 03c	✓	√	x	×		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.



QATAR NATIONAL MASTER PLAN

BLOCK 4-02