

MALL SULTAN

ARCHITECTS **ALGO**  **BIG**
ARCHITECTURE

CONCEPT PRESENTATION

CASE STUDIES

SOUK MADINAT DUBAI

ALDAR CENTRAL MARKET ABU DHABI

MASDAR CITY ABU DHABI

FES MARKET MOROCCO

BAZAARS IN CITY MULTAN

MULTI FUNCTIONAL STREET COMPETITION CHINA

CASE STUDIES



SOUK MADINAT DUBAI



SOUK MADINAT DUBAI



**ALDAR CENTRAL MARKET
ABU DHABI**



**ALDAR CENTRAL MARKET
ABU DHABI**



MASDAR CITY ABU DHABI



MASDAR CITY ABU DHABI



FES MARKET MORROCO



FES MARKET MORROCO



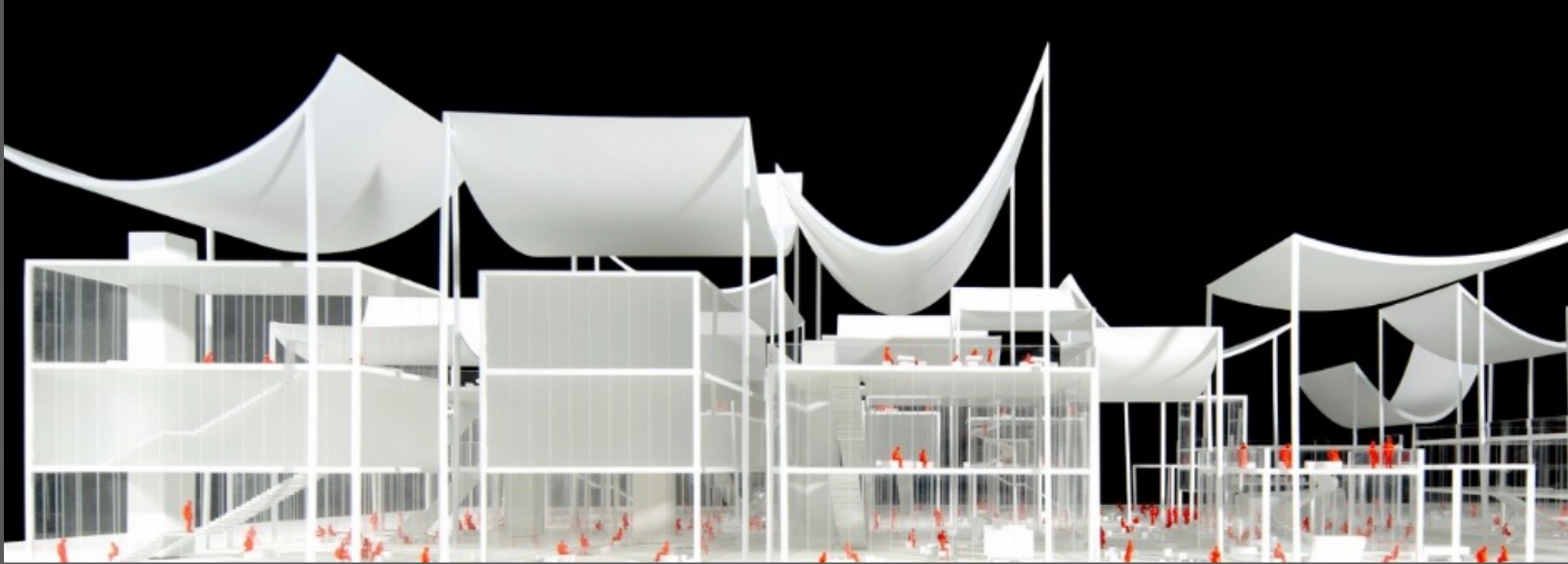
BAZARS IN MULTAN



BAZARS IN MULTAN



BAZARS IN MULTAN

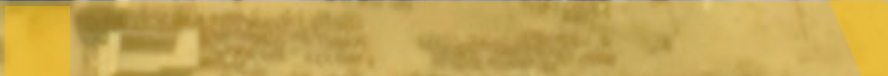


MULTI FUNCTIONAL STREET COMPETITION (CHINA)



MULTI FUNCTIONAL STREET COMPETITION (CHINA)

MUSLIM COLLEGE



SHAH SHAMS COLONY MAIN BLVD



SITE



SITE ENTRANCE

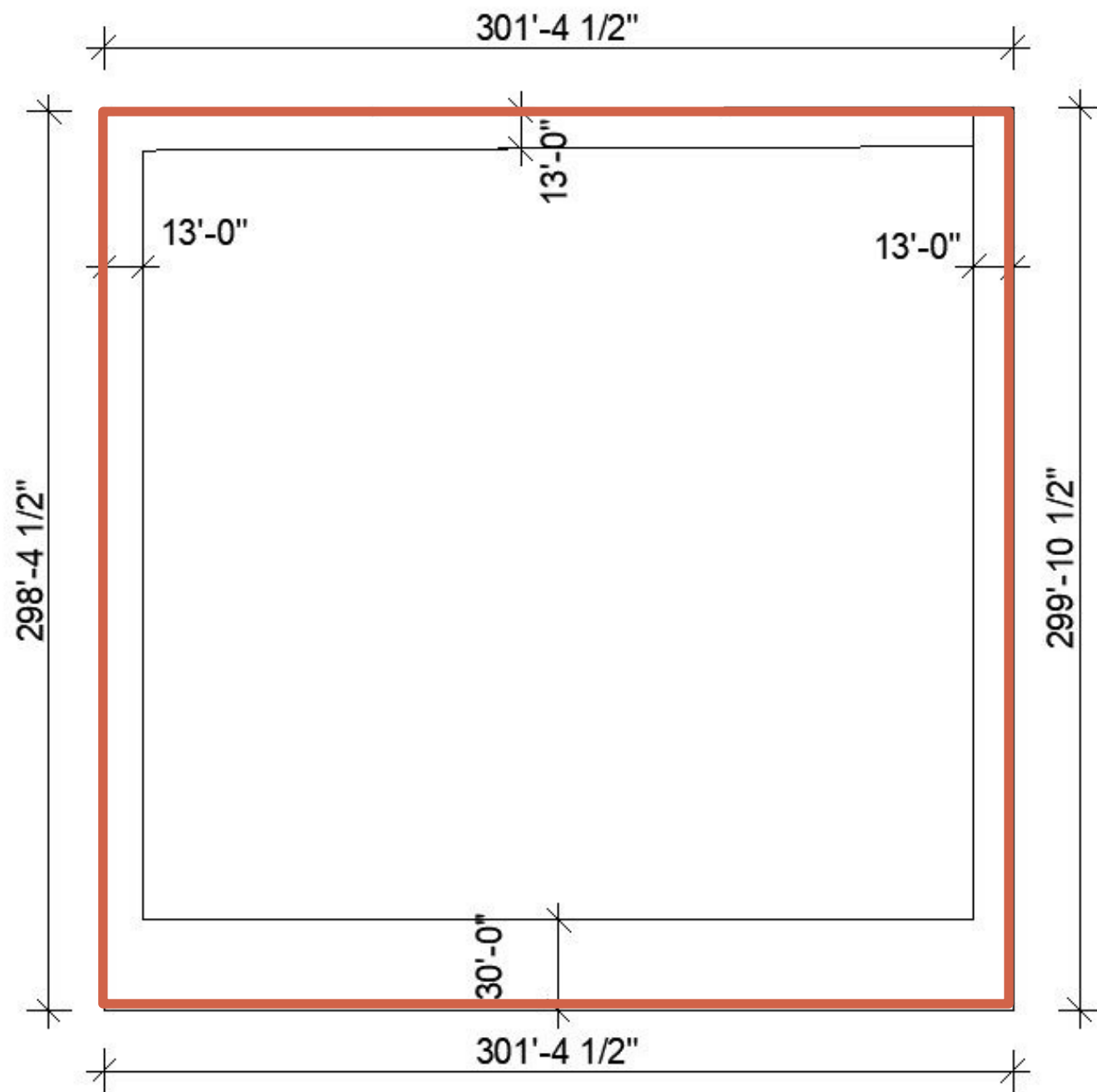


VEHARI ROAD

LOCATION PLAN



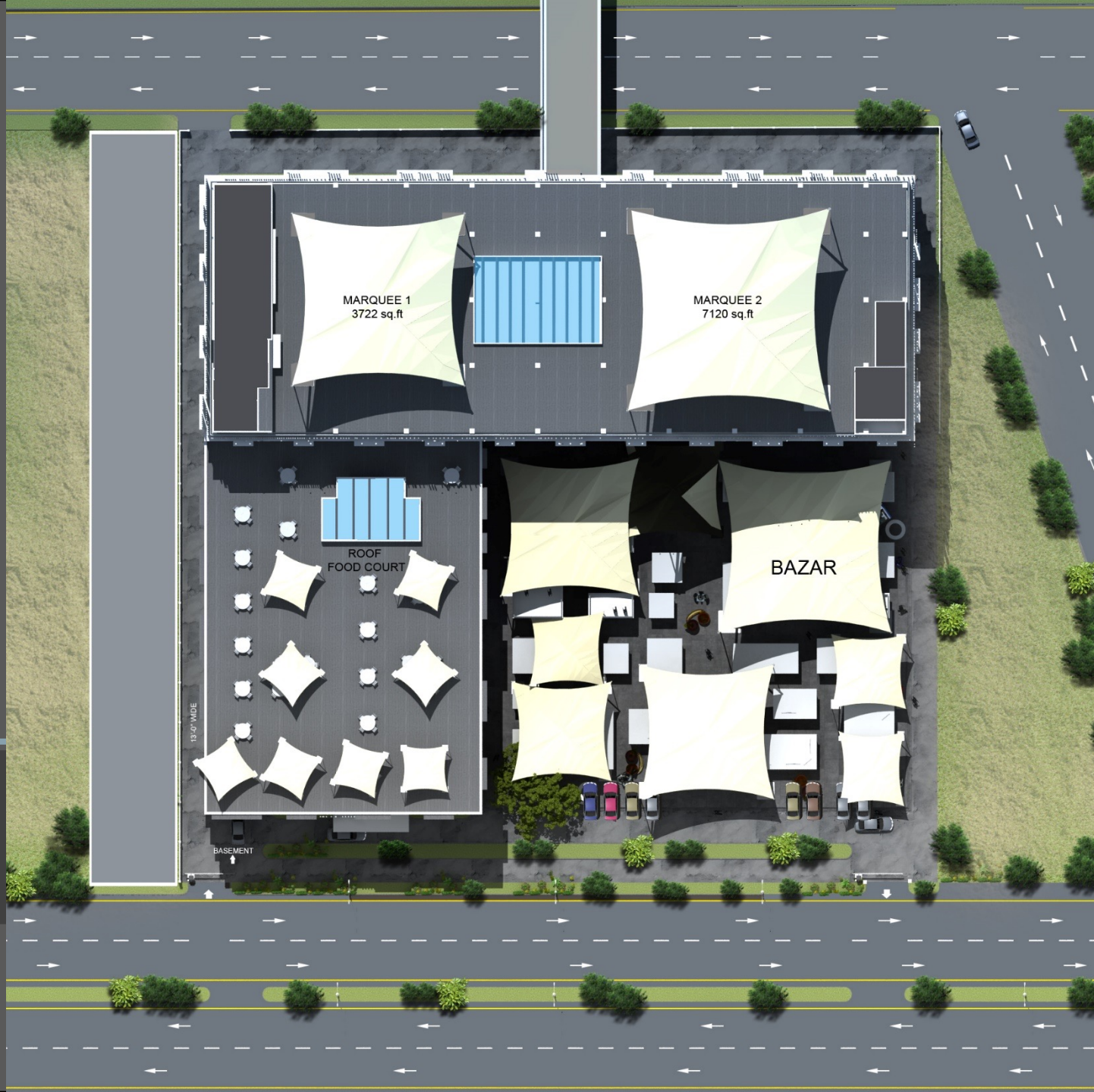
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**SITE PLAN AND
C.O.S. REQUIREMENTS**



Option A



MASTER PLAN



AREA ANALYSIS

DETAILS OF BUILT UP AREA

PLOT AREA	88890.763
ALLOWABLE F.A.R. = 1:6	88890.763 X 6
	533344.578
 PROPOSED BUILT UP AREA	 358187

BREAKDOWN OF COVERED AREA

BASEMENT 2	42687
BASEMENT 1	40578
GROUND FLOOR	38696
FIRST FLOOR	42210
SECOND FLOOR	42210
THIRD FLOOR	42210
FOURTH FLOOR	27399
FIFTH FLOOR	27399
SIXTH FLOOR	27399
SEVENTH FLOOR	27399
 TOTAL	 358187

TOTAL COVERED AREA

All units in square feet*

BASEMENT 1	40578
BASEMENT 2	42687

GROUND FLOOR

BAZAAR MARKET	
SHOPS (GROUND FLOOR)	7522
SHOPS (FIRST FLOOR)	5787
OPEN SPACE	10864

ANCHOR STORE	
GROUND FLOOR	22503
FIRST FLOOR	22010
SECOND FLOOR	22010

BRANDED SHOPS GROUND FLOOR	5853
FIRST & SECOND FLOOR	18120

CYBER UNIVERSITY	
THIRD FLOOR	22315
FOURTH FLOOR	22316

APARTMENTS	(32 NOS)
FIFTH FLOOR	(16 NOS.)
SIXTH FLOOR.	(16 NOS.)
(APPROX. AREA FOR 1 APARTMENT	(1200)

HOTEL. (32 BED)	23071
(SEVENTH FLOOR)	

AREA BREAKDOWN PER ACTIVITY

All units in square feet*

FOOD COURT (THIRD FLOOR).	10192
SHOPS	4165
SEATING	5454

BANQUET 1&2 (ROOF TOP)	10,842
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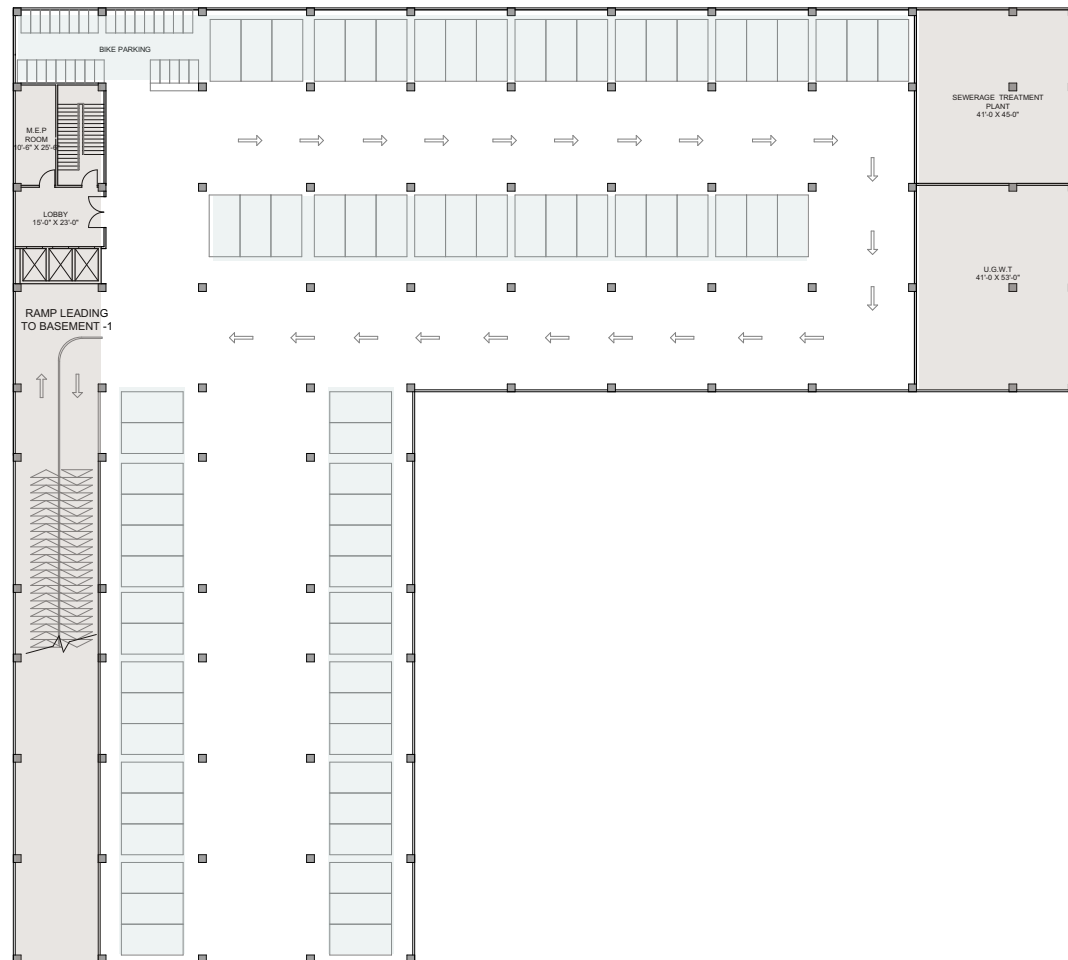
AREA BREAKDOWN PER ACTIVITY

All units in square feet*

BUILT UP AREA OF MALL 1 CAR PER 1000 SQ. FT.	123116 $123116 / 1000 = 123 \text{ CARS}$	BASEMENT 1 CARS PROVIDED BASEMENT 2 CARS PROVIDED	45 NOS. 73 NOS.
BUILT UP AREA OF FOOD COURT 1 CAR PER 1000 SQ. FT.	10192 $10192 / 1000 = 11 \text{ CARS}$	GROUND FLOOR (WITHIN SITE) GROUND FLOOR (ADJACENT TO SITE)	12 NOS. 60 NOS
BUILT UP AREA OF UNIVERSITY 1 CAR PER 4000 SQ.FT.	$22315 \times 2 = 44630$ $44630 / 4000 = 12 \text{ CARS}$	Total Car Park)	190 NOS
NO. OF APARTMENTS (2 FLOORS) 1 CAR FOR EACH APARTMENT	32 32 CARS	SPACE PROVIDED FOR CAR PARKING LESS 16% FOR MOTORCYCLE AREA FOR MOTOCYCLES	16640 $16640 \times 16 \%$ 2262
BUILT UP AREA OF HOTEL ROOM HOTEL HAS 32 ROOMS 1 CAR PER 6 BED.	$32 / 6 = 6 \text{ CARS}$	GROUND FLOOR MOROCYCLES PROVIDED BASEMENT 1 MOTOCYCLES PROVIDED BASEMENT 2 MOTOCYCLES PROVIDED MOTOCYCLE SPACES ON SITE REMAINDER TO BE ADJUSTED AROUND SITE	42 NOS. 50 NOS. 31 NOS. 123 NOS.
DEDUCTION (STAIR, ESCALATOR, TOILET ETC.) NET PARKING AREA	19450 SQ.FT. 136,761.02 SQ.FT.	PARKING FOR DISABLED (1 ON 50 CARS) 3 CARS	

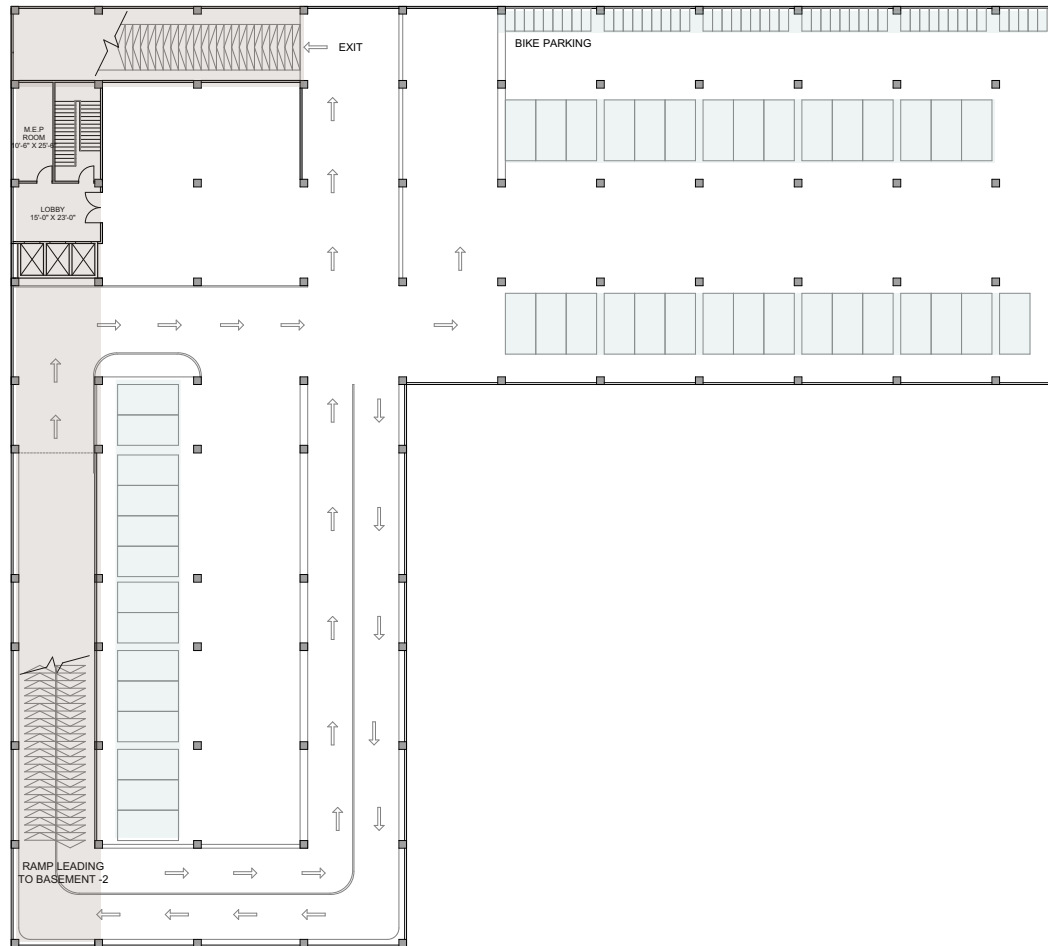
PARKING CALCULATIONS

All units in square feet*



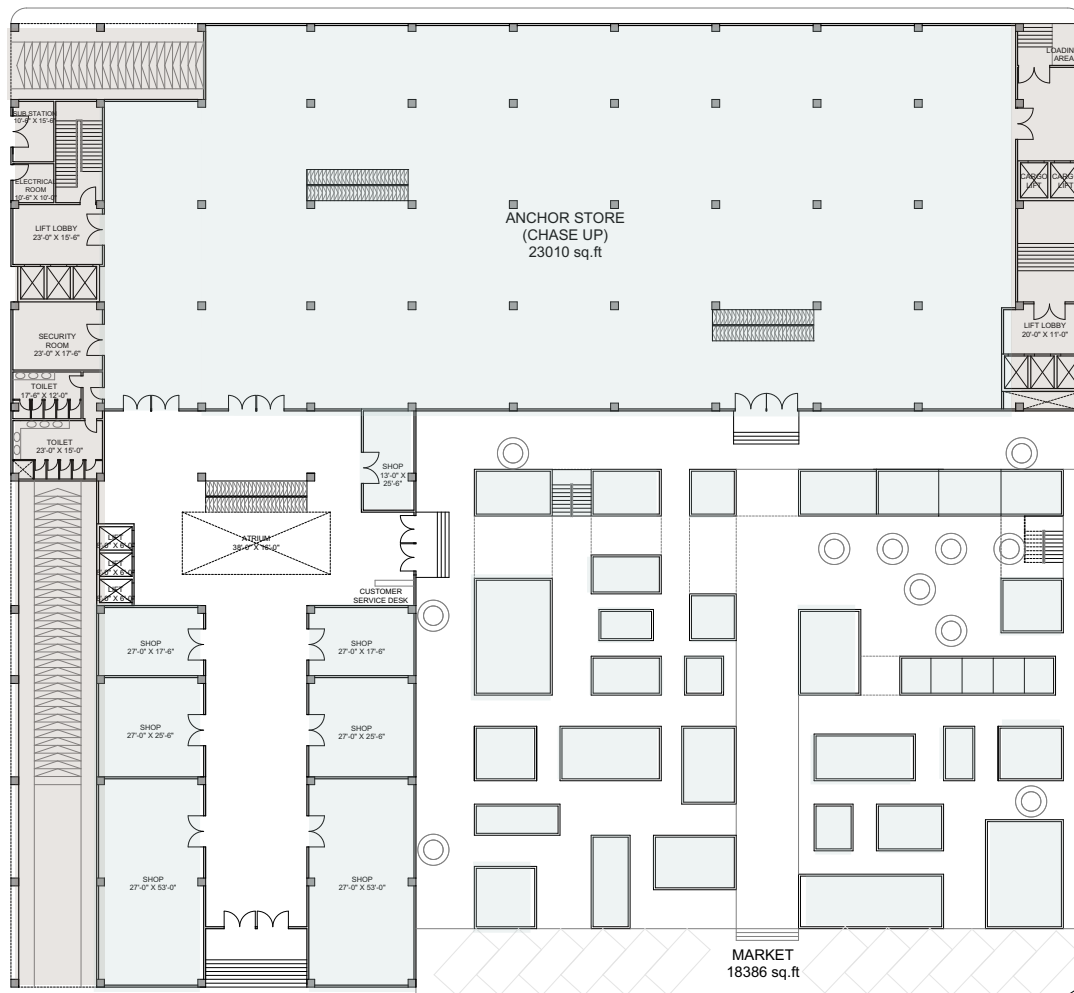
BASEMENT 2 FLOOR PLAN

All units in square feet*



BASEMENT 1 FLOOR PLAN

All units in square feet*



TOTAL AREA

38,966

ANCHOR STORE

22,503

BRAND SHOPS

5,853

BAAZAR COVERED SHOPS

7,522

TOTAL RENTABLE AREA

35,878

OPEN SPACE

10,864

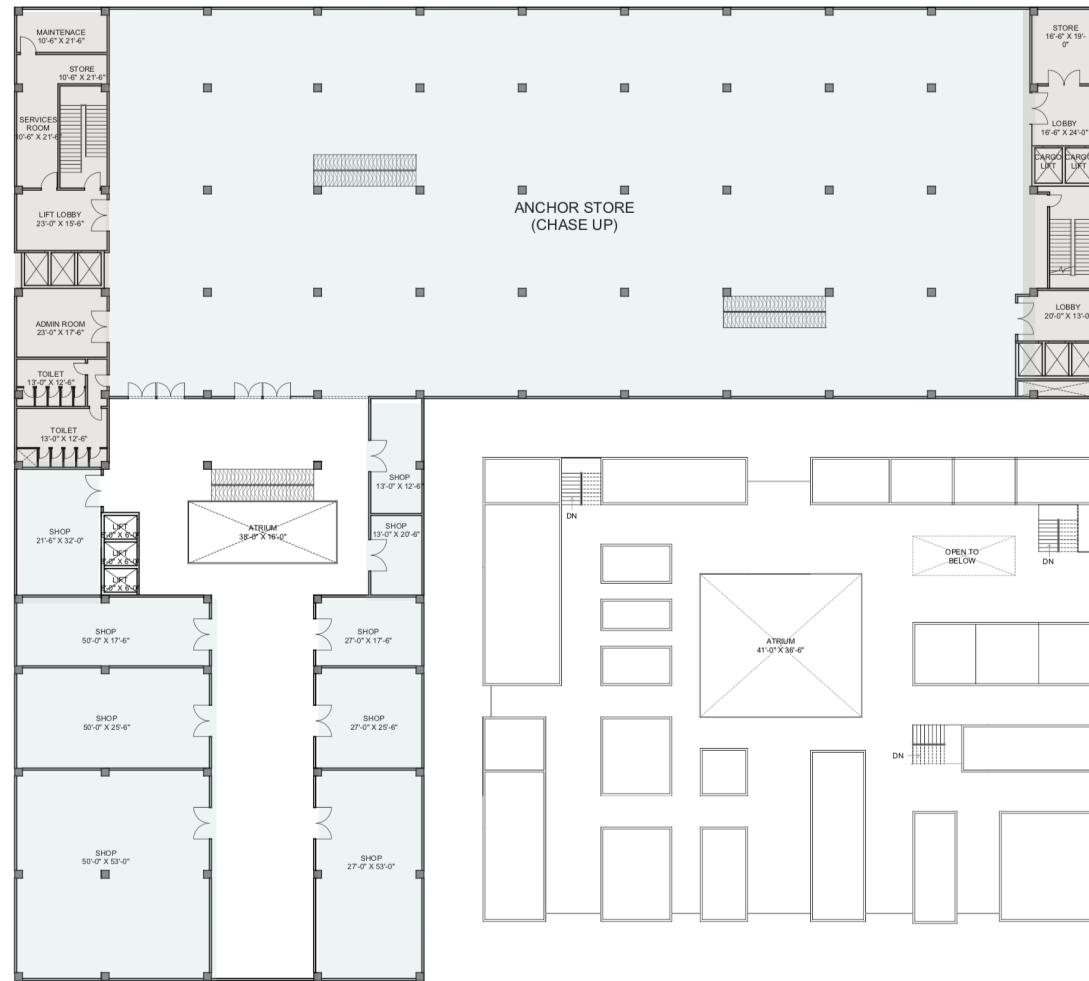
CIRCULATION &

ATRIUM

2,235

GROUND FLOOR PLAN

All units in square feet*



TOTAL AREA

42,791

ANCHOR STORE

22,315

BRAND SHOPS

10,192

BAAZAR COVERED SHOPS

7,522

TOTAL RENTABLE AREA

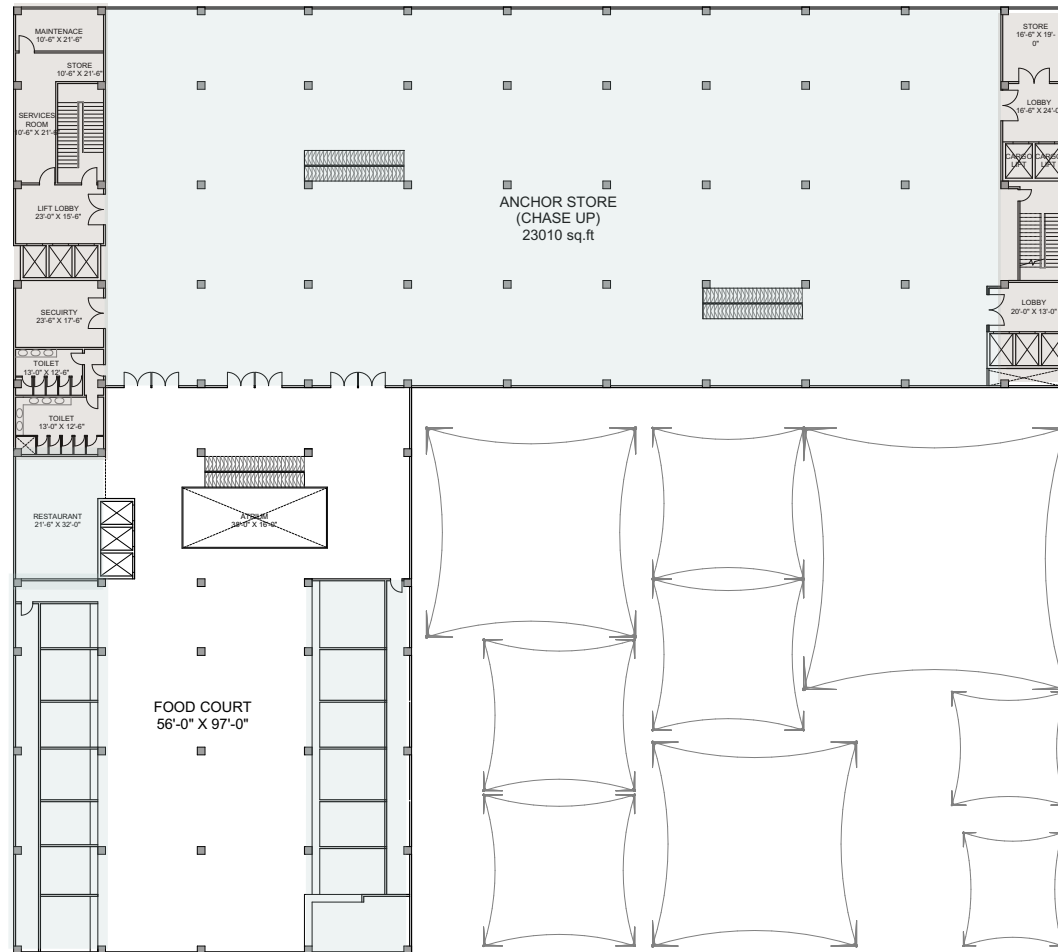
40,029

CIRCULATION &
ATRIUM

2,235

FIRST & SECOND FLOOR PLAN

All units in square feet*



TOTAL AREA

42,791

ANCHOR STORE
FOOD COURT

22,503
10,192

TOTAL RENTABLE AREA
OPEN SPACE

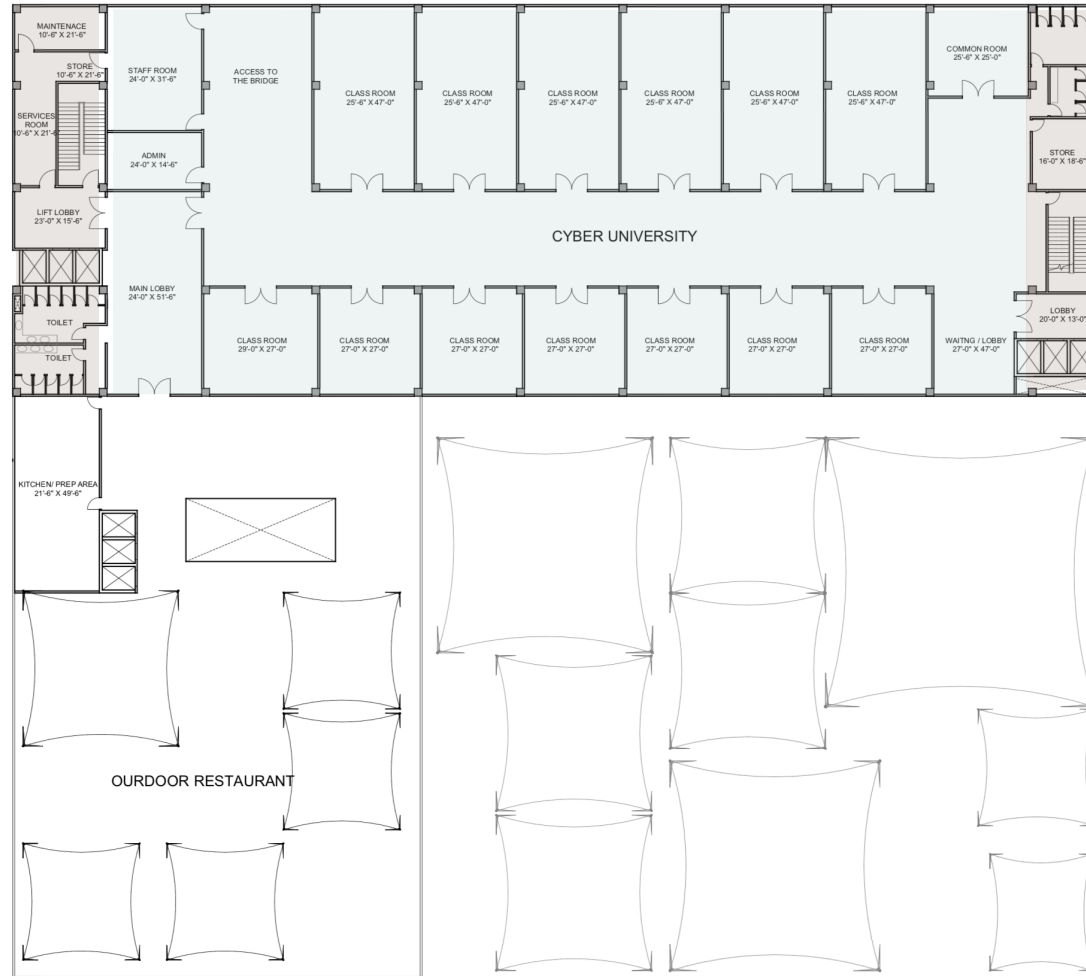
32,695
10,864

CIRCULATION &
ATRIUM

2,235

THIRD FLOOR PLAN

All units in square feet*



TOTAL AREA

42,791

CYBER UNIVERSITY

22,503

ROOF GARDEN RESTAURANT

10,864

TOTAL RENTABLE AREA

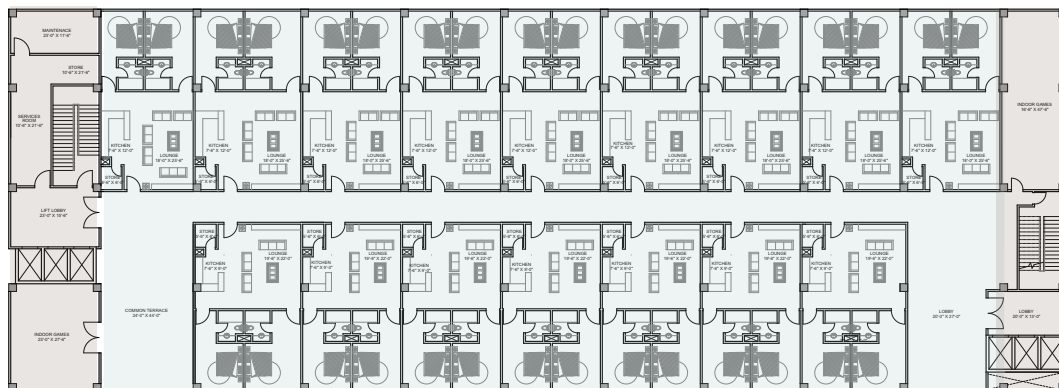
33,367

CIRCULATION &
ATRIUM

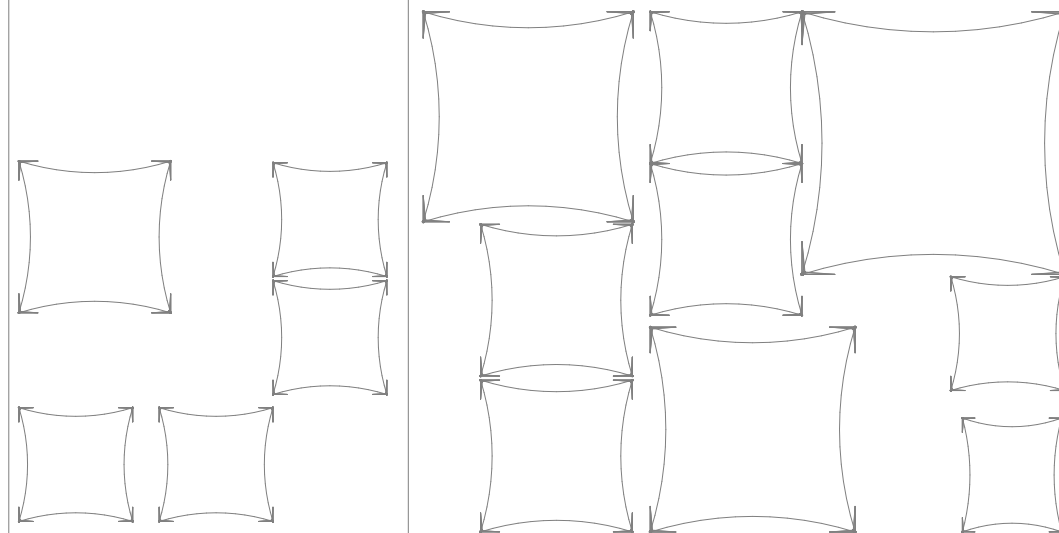
2,235

FOURTH FLOOR PLAN

All units in square feet*



APARTMENTS



TOTAL AREA

27,399

APARTMENT 2 BEDS 16 FLATS

19,200

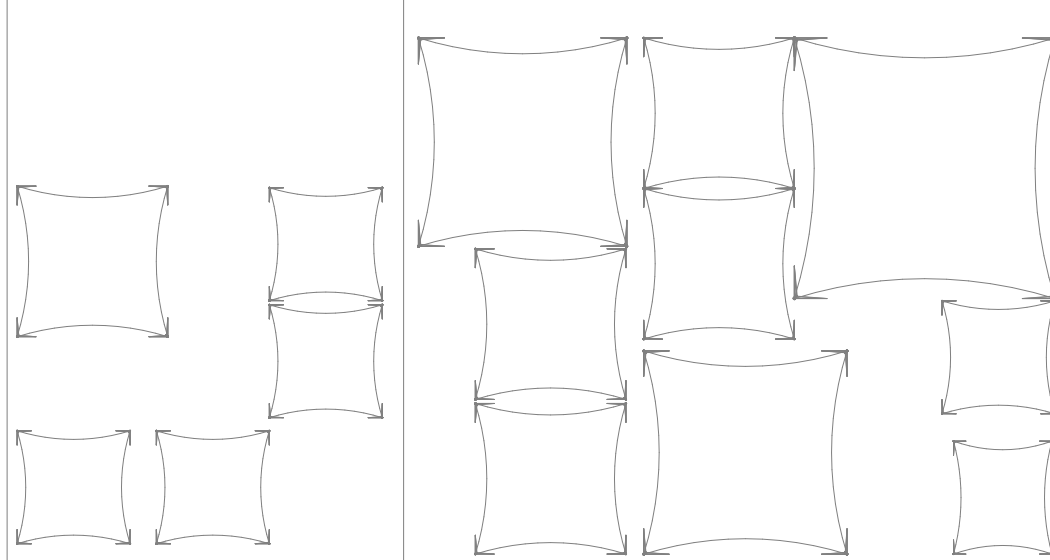
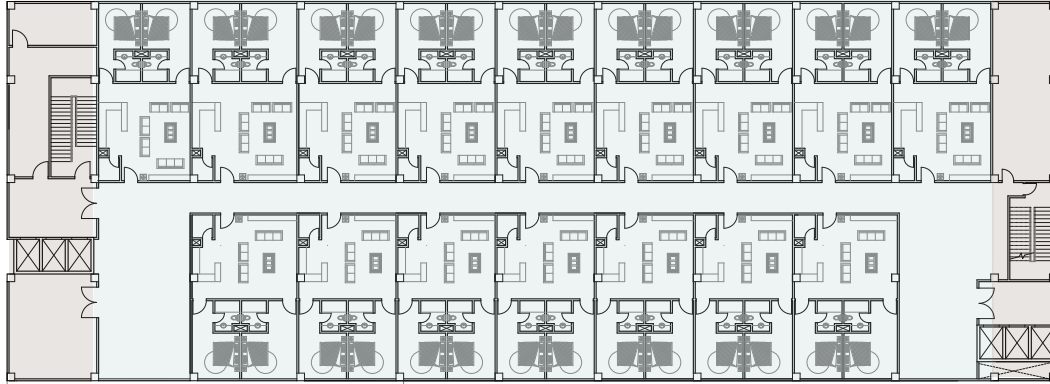
TOTAL SELLABLE AREA of 1,200 X 16 FLATS

ATRIUM

2,235

FIFTH FLOOR PLAN

All units in square feet*



TOTAL AREA

27,399

APARTMENT 2 BEDS 16 FLATS

19,200

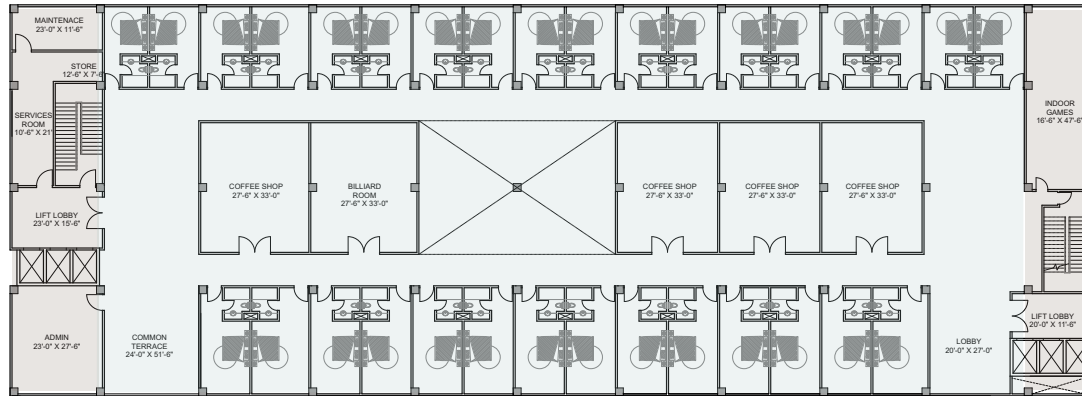
TOTAL SELLABLE AREA of 1,200 X 16 FLATS

ATRIUM

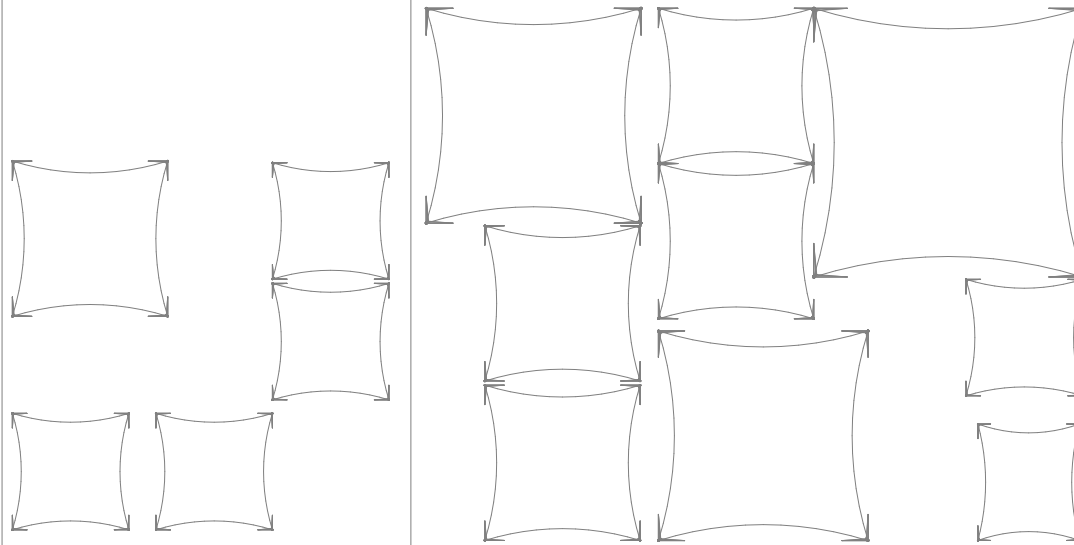
2,235

SIXTH FLOOR PLAN

All units in square feet*



HOTEL



TOTAL AREA

27,399

APARTMENT 2 BEDS 16 FLATS

26,321

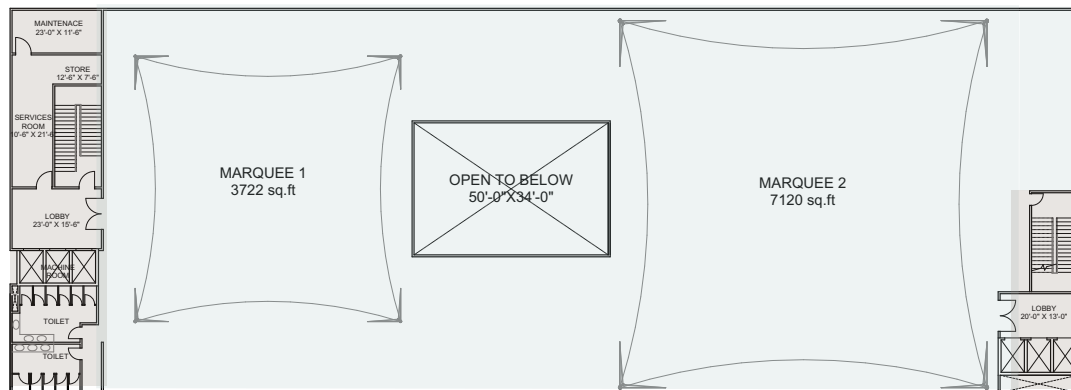
TOTAL RENTABLE AREA of 32 BEDS

ATRIUM

2,235

SEVENTH FLOOR PLAN

All units in square feet*



TOTAL AREA

27,399

MARQUEE 1

3,722

MARQUEE 2

7,120

TOTAL RENTABLE AREA

10,842

ANCILLARY SPACES

16,557

ROOF PLAN

All units in square feet*

CONCEPTUAL RENDERINGS



VIEW FROM VIHARI ROAD



VIEW FROM FRONT



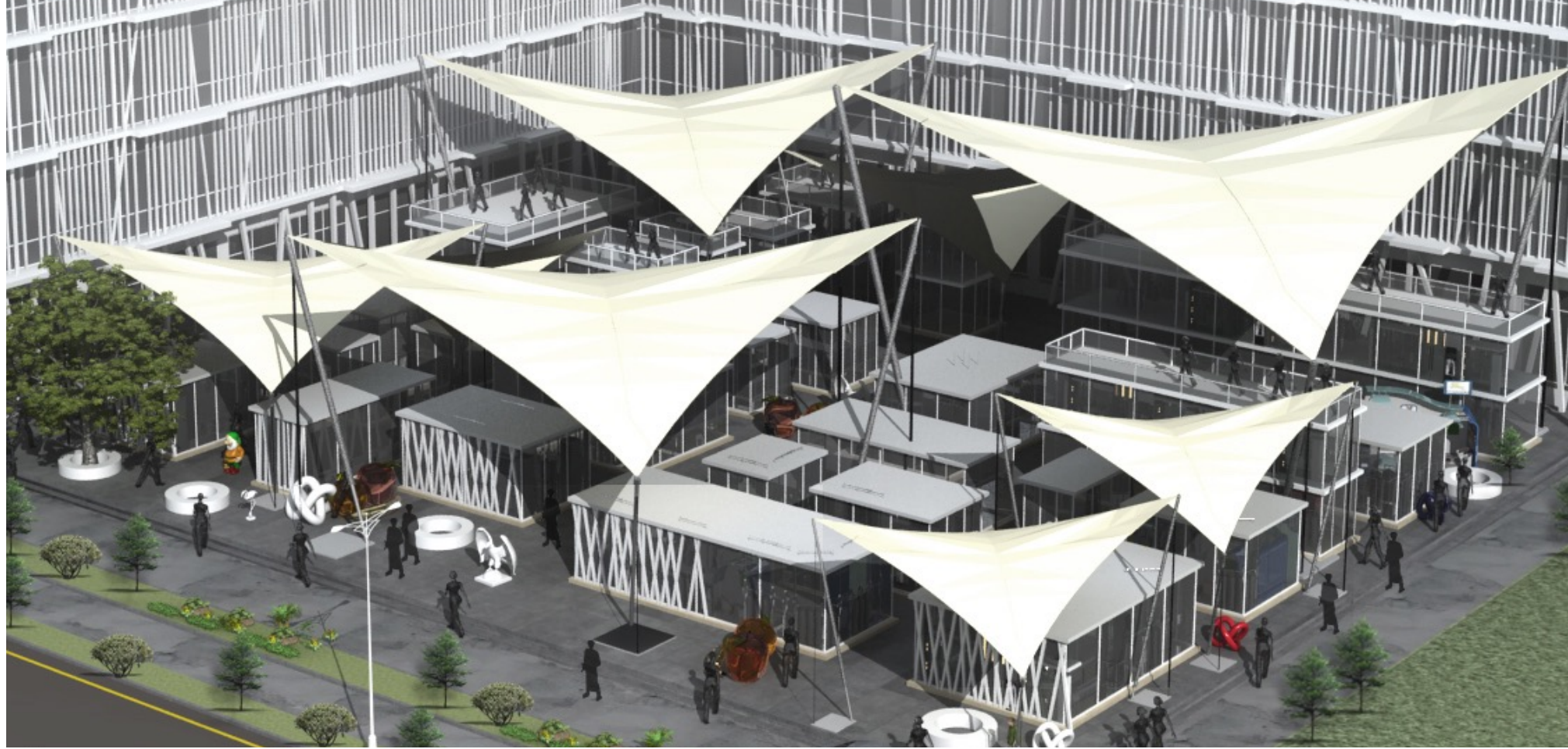
VIEW 1 & 2



VIEW 3 & 4



AERIAL VIEW



VIEW 5



VIEW FROM MUSLIM COLLEGE



VIEW 6 & 7

OPTION B

DETAILS OF BUILT UP AREA

PLOT AREA	88890.763
ALLOWABLE F.A.R. = 1:6	88890.763 X 6
	533344.578
PROPOSED BUILT UP AREA	431,696

BREAKDOWN OF COVERED AREA

BASEMENT 2	40,503
BASEMENT 1	39,022
GROUND FLOOR	63,887
FIRST FLOOR	67,887
SECOND FLOOR	67,887
THIRD FLOOR	67,887
FOURTH FLOOR	27,399
FIFTH FLOOR	27,399
SIXTH FLOOR	27,399
SEVENTH FLOOR	27,399
TOTAL	431,696

TOTAL COVERED AREA

All units in square feet*

BASEMENT 1 39,022
BASEMENT 2 40,503

GROUND FLOOR

ANCHOR STORE

GROUND FLOOR 23,969
FIRST FLOOR 24,084
SECOND FLOOR 24,084

BRANDED SHOPS GROUND FLOOR 12,853
FIRST & SECOND FLOOR 18120

CYBER UNIVERSITY
THIRD FLOOR 22315
FOURTH FLOOR 22316

APARTMENTS (32 NOS)
FIFTH FLOOR (16 NOS.) 23655
SIXTH FLOOR. (16 NOS.) 23655
(APPROX. AREA FOR 1 APARTMENT (1200)

HOTEL. (32 BED) 23071
(SEVENTH FLOOR)

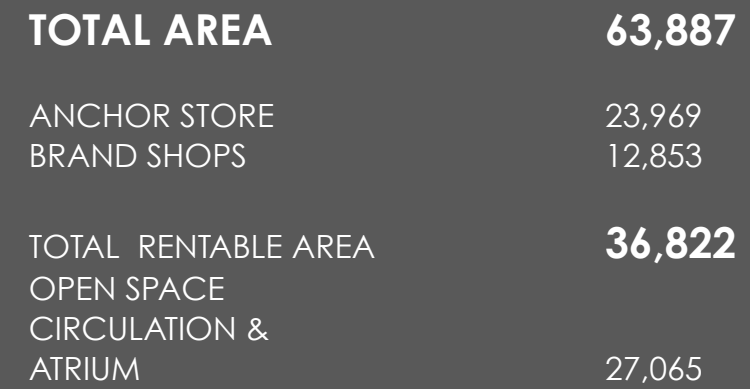
AREA BREAKDOWN PER ACTIVITY

All units in square feet*

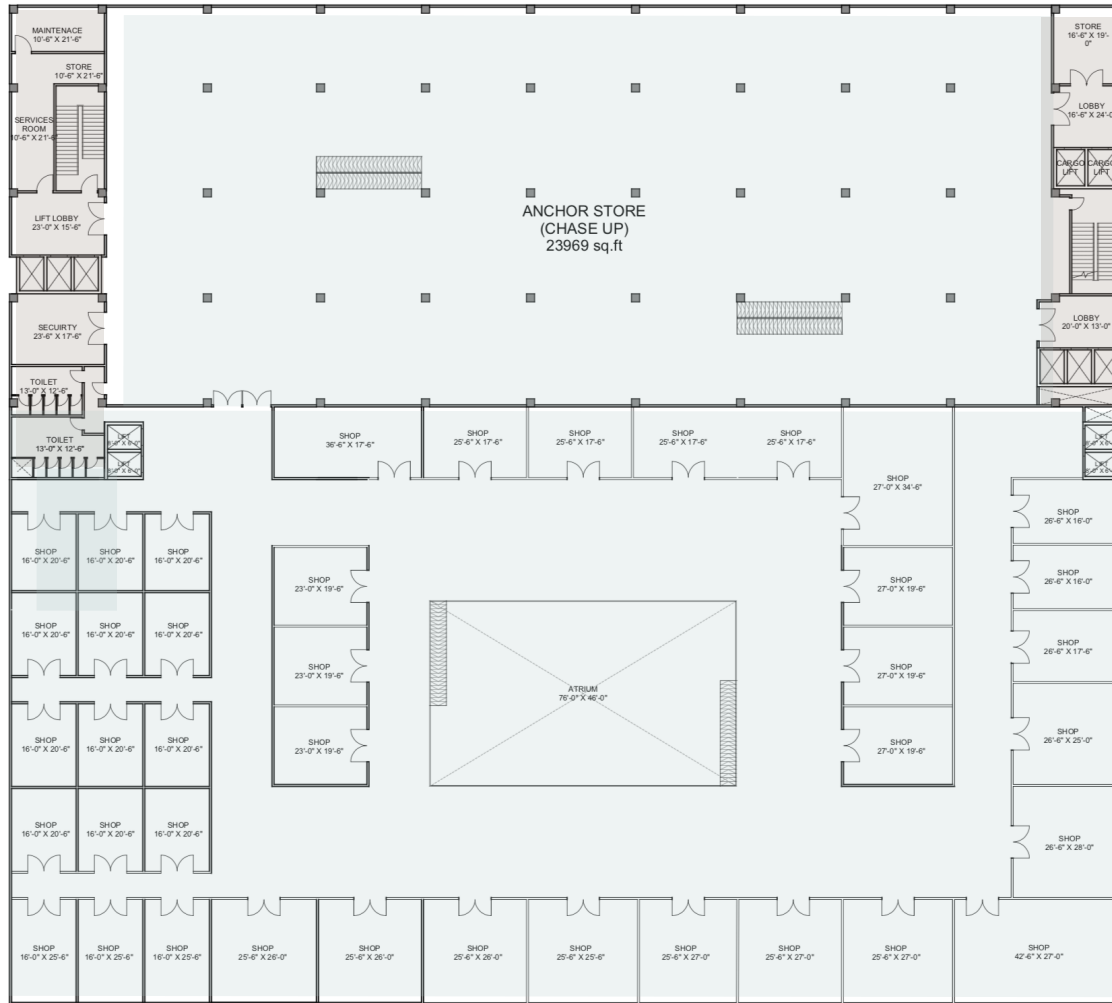
FOOD COURT (THIRD FLOOR).	40,514
KID'S PLAY AREA	5,620
SEATING	25,579
RESTAURANT	4,579

AREA BREAKDOWN PER ACTIVITY

All units in square feet*



All units in square feet*



TOTAL AREA

67,896

ANCHOR STORE
BRAND SHOPS

24,084
20,950

TOTAL RENTABLE AREA

45,034

CIRCULATION &
ATRIUM

22,862

FIRST & SECOND FLOOR PLAN

All units in square feet*



TOTAL AREA

67,896

CYBER UNIVERSITY

27,399

FOOD COURT

10,192

KIDS PLAY AREA

6,200

TOTAL RENTABLE AREA

44,288

CIRCULATION SITTING &
ATRIUM

24,685

THIRD FLOOR PLAN

All units in square feet*

CONCEPTUAL RENDERINGS



VIEW FROM VIHARI ROAD

COLOURED VIEW FROM
VIHARI ROAD





VIEW FROM FRONT



AERIAL VIEW

THANK YOU

ARCHITECTS

ALGO & **BIG**
ARCHITECTURE

THE END