TYPICAL FLOOR PLAN (2ND TO 4TH FLOOR)

REVISED

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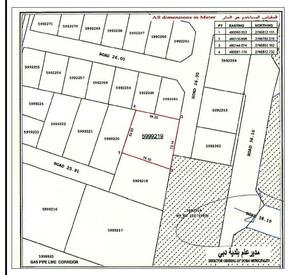
KEY PLAN :



NOTE :

BLOCK - A :

HEALTH SERVICE CALCULATION :

TOTAL NUMBER OF PERSONS/FLOOR : 228 nos

WC - 1 NO. FOR EVERY 8 PERSON

NUMBER OF WC REQUIRED (228/8) : 28.5
NUMBER OF WC PROVIDED / FLOOR : 29 nos.

SHOWER - 1 NO. FOR EVERY 8 PERSON

NUMBER OF SHOWER REQUIRED (228/8) : 28.5
NUMBER OF SHOWER PROVIDED / FLOOR : 29 nos.

BLOCK - B :

HEALTH SERVICE CALCULATION :

TOTAL NUMBER OF PERSONS/FLOOR : 201 nos

WC - 1 NO. FOR EVERY 8 PERSON

NUMBER OF WC REQUIRED (201/8) : 25.12
NUMBER OF WC PROVIDED / FLOOR : 29 nos.

SHOWER - 1 NO. FOR EVERY 8 PERSON

NUMBER OF SHOWER REQUIRED (201/8) : 25.12
NUMBER OF SHOWER PROVIDED / FLOOR : 29 nos.

GREEN BUILDING NOTES:

1. 25% OF TOTAL PLANTED AREA MUST UTILISE PLANT AND TREES SPECIES INDIGENEOUS OR ADAPTED TO DUBAI'S CLIMATE AND RELIGION.

2. FLAT AND LOW SLOPED ROOFS PROVIDED WITH MINIMUM ROOF SRI IS > 78

3. 75% OF THE AREA OF EXTERNALLY PAINTED WALLS MUST HAVE A MINIMUM LIGHT REFLECTIVE VALUE OF 45%

4. 50% OF THE HARDSCAPE IS PROVIDED WITH SOLAR REFLECTIVE INDEX (SRI) OF 29

5. BUILDING ELEMENTS FORMING THE EXTERNAL WALLS,ROOFS, AND FLOORS MUST HAVE AN AVERAGE THERMAL TRANSMITTANCE(U VALUES)WHICH DOES NOT EXIT THE FOLLOWING VALUES.

ROOF
U = 0.3W/m2K
EXTERNAL WALL
U = 0.57W/m2K

STAGE : DETAIL DESIGN SUBMISSION

Rev. No.	Discription	Date	Drawn	Checked
1	DM SUBMISSION	28.03.2016	FA	KA

CLIENT :

AGIO INVESTMENTS LIMITED

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PROJECT TITLE :

G+4 LABOUR ACCOMODATION

PLOT NO. : 599-9219
LOCALITY : JABAL ALI INDUSTRIAL FIRST
SCALE : 1:150
DATE : 11/05/2016
NORTH
DRAWN : VA
CHECKED : KA
APPROVED : KA

DWG NAME :

TYPICAL FLOOR PLAN (2ND TO 4TH FLOOR)

DWG NO. : A-103
REV NO. : 0