Drawing No.- 10

DTP (HQ) Member Secretary BPAC — STP (HQ) Special Invitee — CTP Chairman BPAC

JD (H) — DTP (H) — STP (H) (MEMBER) (B.P.A.C.)

SANCTIONED
VIDE MEMO No. 13 & 14 DATED 01/5/25

JD (HQ) Member BPAC

NOTES:-
DG POWER BACKUP IS BEING PROVIDED.
TOILET ARE MECHANICAL VENTILATED.
ALL LIFTS SHALL HAVE POWER BACK-UP.
ALL ELECTRICAL INSTALLATION SHELL BE AS PER PROVISION OF RELEVANT CODE.
FIRE-/FIGHTING/SAFETY PROVISIONS WILL BE AS PER RELEVANT CODE PROVISIONS.
BASEMENT AREA SHALL HAVE MECHANICALLY VENTILATED AS PER RELEVANT CODE.
ALL TOILETS ARE VENTILATED AS PER HARYANA BUILDING CODE 2017.
BUILDINGS HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY RELEVANT CODE.
BUILDING WILL BE DESIGNED/STRUCTURES AS PER RELEVANT I.S.CODES FOR EARTHQUAKE RESISTANCE.
SOLAR PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED AS PER HARE DA/ZONING NORMS.
ALL HANDICAP RAMPS WITH RALING.
ALL FIRE FIGHTING INSTALLATIONS SHALL BE AS PER PROVISION OF RELEVANT CODE.
THE RAINWATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER CENTRAL GROUND WATER AUTHORITY NORMS.

ASSOCIATE ARCHITECTS

ASSOCIATES

PLOT NO-408 SEC-37C GURGAON (PH-9560794794)

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 15367 ..... Dt. 31/5/25

PROJECT:
Superintending Engineer(HQ) C/o Chief Engineer-cum-HSVP, Panchkula

PROPOSED BUILDING PLAN OF G.H. SITE NO.21 IN SECTOR-53 GURUGRAM OF AREA MEASURING 3.60 ACRES BEING DEVELOPED BY M/S GODREJ PROPERTIES LTD.

OWNER'S SEAL & SIGNATURE — GODREJ PROPERTIES LTD.

ARCHITECT'S SEAL & SIGNATURE — Ar. Ravinder Kumar CA/2012/55971

FEB.-2025 | Scale : 1:100

Drawing Title:- 2ND FLOOR & TYPICAL FLOOR PLAN, REFUGE FLOOR PLAN TERRACE FLOOR PLAN, MUMTY MACHINE ROOM, ROOF PLAN & AREA CALCULATION

Drawing No:- T2-02

AREA CALCULATION OF MUMTY MACHINE ROOM TOWER-2

AREA CALCULATION OF MUMTY MACHINE ROOM TOWER-2

	LENGTH		WIDTH		AREA(sqm)	
X	14.150	X	12.000	=	169.800	SQM
X	0.500	X	0.300	=	0.150	SQM
X	0.100	X	4.150	=	0.415	SQM
X	0.600	X	0.300	=	0.180	SQM
			TOTAL	=	170.545	SQM

LMR & WATER TANK ROOF LVL.+119.60 TOWER-2

REFUGE FLOOR PLAN 17TH & 26TH FLOOR TOWER-2

1100 MM HIGH RAILING (BELOW 70 M)
1200 MM HIGH RAILING (ABOVE 70 M)

AREA CALCULATION OF REFUGE TOWER-2

TYPICAL FLOOR PLAN 3RD TO 16TH & 18TH TO 25TH & 27TH TO 31ST FLOOR TOWER-2

1100 MM HIGH RAILING (BELOW 70 M)
1200 MM HIGH RAILING (ABOVE 70 M)

AREA CALCULATION OF SERVICE PERSONNEL TOWER - 2

AREA CALCULATION OF TYPICAL FLOOR PLAN TOWER-2

MUMTY MACHINE ROOM LVL.+115.65 TOWER-2

2ND FLOOR PLAN / UPPER DUPPLEX LVL. 10.80 M NO. OF UNIT = 2 NOS TOWER - 2

1100 MM HIGH RAILING (BELOW 70 M)
1200 MM HIGH RAILING (ABOVE 70 M)

AREA CALCULATION OF 2ND FLOOR TOWER-2

TERRACE PLAN LVL. +112.80 M TOWER-2

1100 MM HIGH RAILING (BELOW 70 M)
1200 MM HIGH RAILING (ABOVE 70 M)

TOTAL SOLAR LOAD: 30kW
EACH PV SOLAR PANEL LOAD: 550W
TOTAL REQUIRED SOLAR PANELS : 30/0.550= 54 PANELS
FOR EACH TOWER 14 PANELS ARE REQUIRED

LEGEND — PV SOLAR PANEL