

WATER REQUIREMENT CALCULATION
 NO. OF PERSON AT RESIDENTIAL FLOOR
 (1 x 5) x 5 = 25 NOS.
 TOTAL
 CONSIDERING 150 LTRS. OF WATER PER DAY PER PERSON
 WATER REQUIRED = 3750 LTRS. x 10% = 4125 LTRS.
 THUS, 8,000 LTRS. CAPACITY O/H TANK IS PROVIDED ABOVE PLINITY OF GENERAL STAIRCASE.

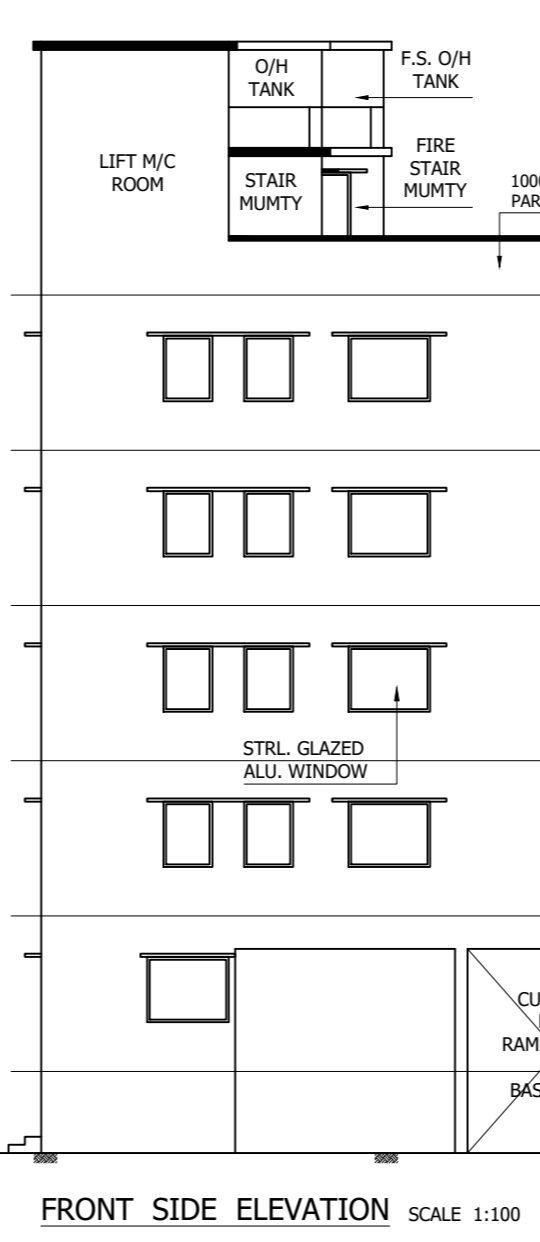
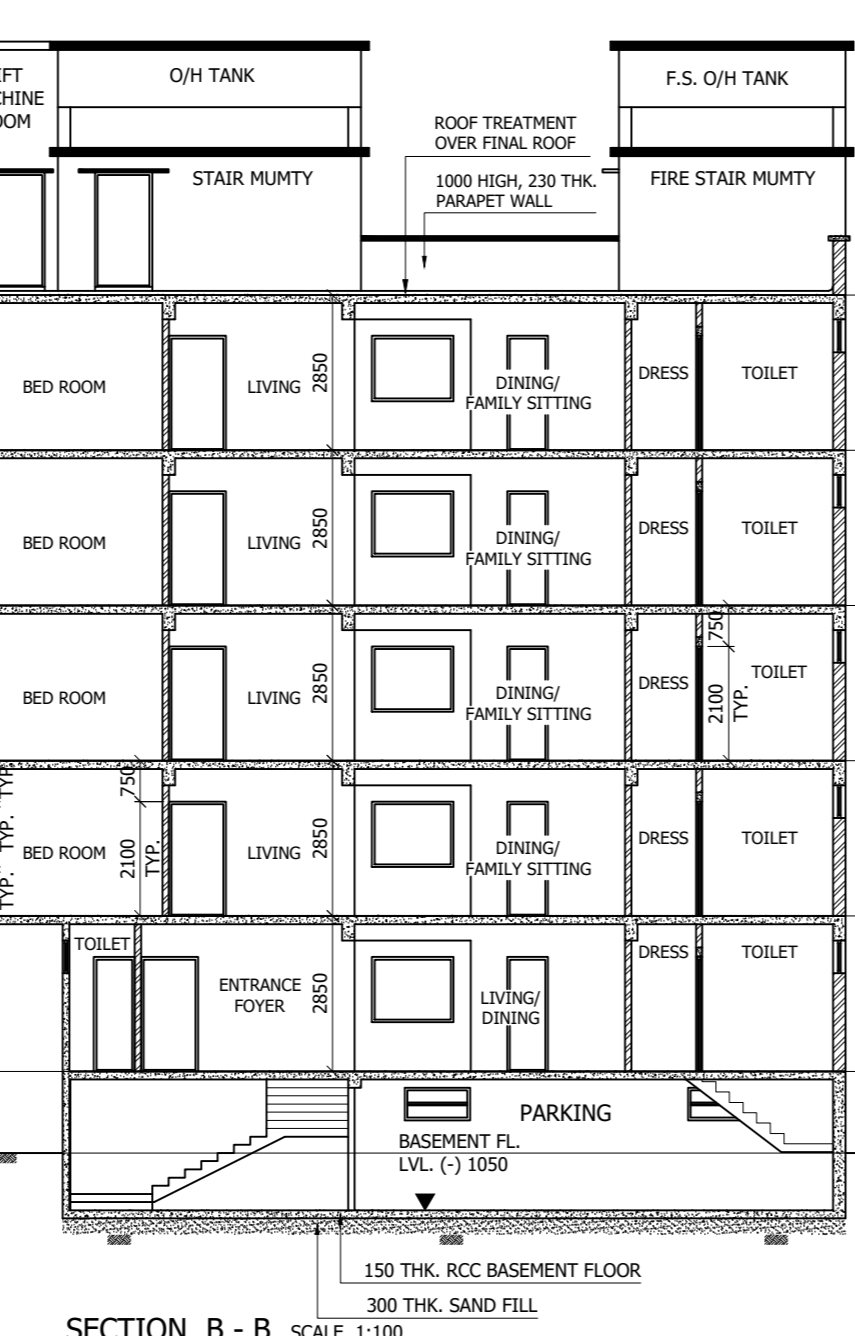
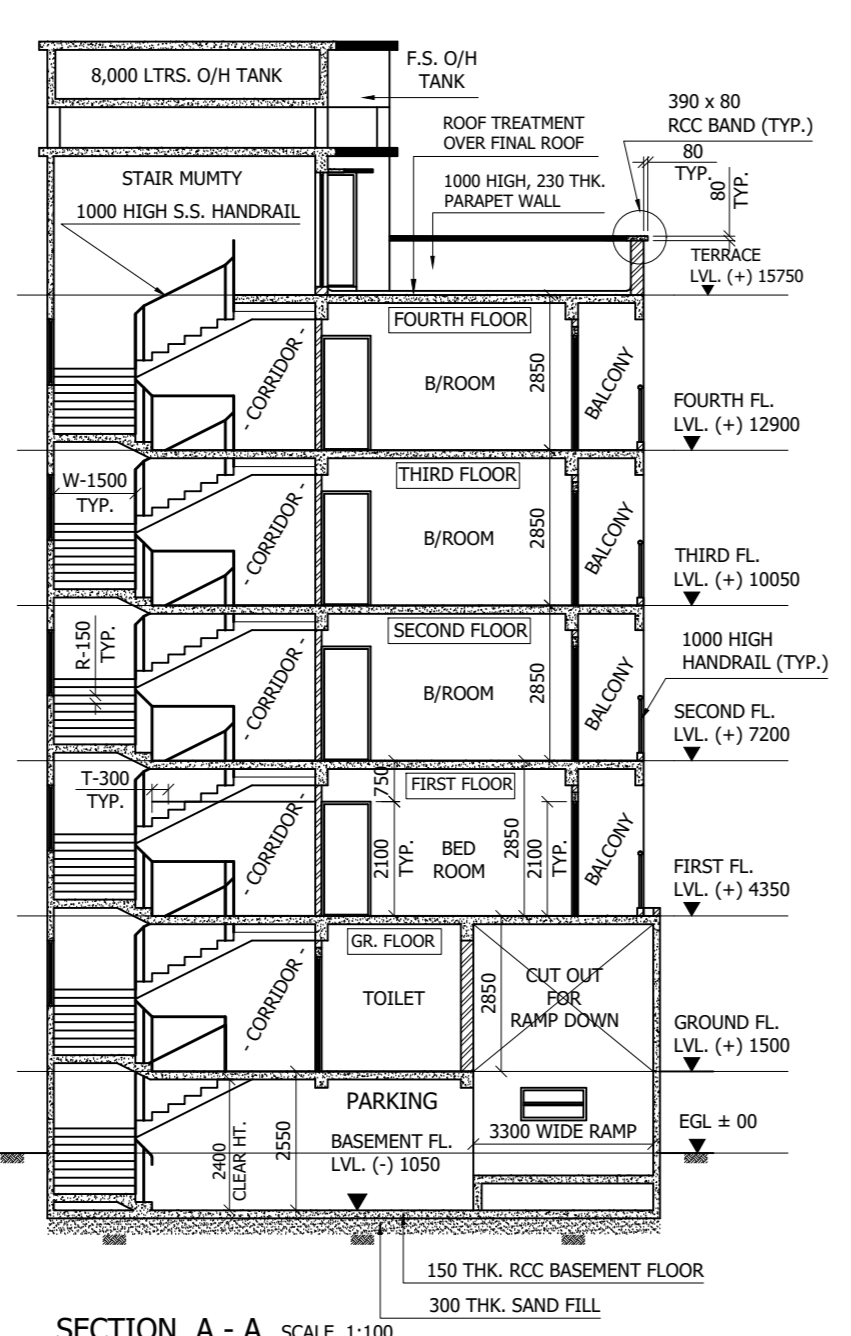
PARKING REQUIREMENT CALCULATION
 FOR RESIDENTIAL FLOOR (GROUND FLOOR TO FOURTH FLOOR)
 TOTAL NUMBER OF DWELLING UNITS: 1 x 5 = 5 NOS.
 PARKING REQUIRED PER DWELLING UNITS = 1 NO.
 TOTAL NO. OF PARKING REQUIRED = (5 x 1) x 2.50 + 5 x 2 = 15 + 10%
 (FOUR WHEELER + TWO WHEELER) + VISITOR'S
 = (62.50 + 10.00) + 22.50 = 95.00 Sq.M.
 THUS, TOTAL PARKING REQUIRED IS 95.00 Sq.M. INCLUDING 10% FOR VISITOR'S AS PER PARKING LAYOUT 5 NOS. OF FOUR WHEELER ALONG WITH 1 NO. VISITOR'S FOUR WHEELER PARKING PROVIDED AT BASEMENT FLOOR LEVEL.
 1 NO. OF 2 WHEELER PARKING PROVIDED AT BASEMENT FLOOR REST 4 NOS. OF 2 WHEELER PARKING PROVIDED AT GROUND LEVEL. REFER PARKING LAYOUT. HENCE, PARKING IS SUFFICIENT.

SITE PLAN AND GROUND FLOOR PLAN SCALE 1:100 (AT = 1500 LEVEL)

FIRST FLOOR PLAN SCALE 1:100

TYPICAL SECOND TO FOURTH FLOOR PLAN SCALE 1:100

TERRACE PLAN SCALE 1:100



SCHEDULE OF DOOR & WINDOW		
DOOR		
NO.	WIDTH	REMARKS
D	1000	FIRE RESISTANT DOOR
D1	1050	ALUMINIUM DOUBLE SHUTTER GLAZED DOOR
D2	800	SINGLE SHUTTER WOODEN FLUSH DOOR
D3	750	SINGLE SHUTTER WOODEN FLUSH DOOR
WINDOW		
NO.	WIDTH	REMARKS
W1	1500	ALUMINIUM PARTLY OPENABLE PARTLY FIXED GLAZED WINDOW
W2	1200	ALUMINIUM PARTLY OPENABLE PARTLY FIXED GLAZED WINDOW
W3	1000	ALUMINIUM PARTLY OPENABLE PARTLY FIXED GLAZED WINDOW
W4	900	ALUMINIUM PARTLY OPENABLE PARTLY FIXED GLAZED WINDOW
V	600	ALUMINIUM TOP HUNG OPERABLE GLAZED WINDOW
V1	600	ALUMINIUM TOP HUNG OPERABLE GLAZED WINDOW