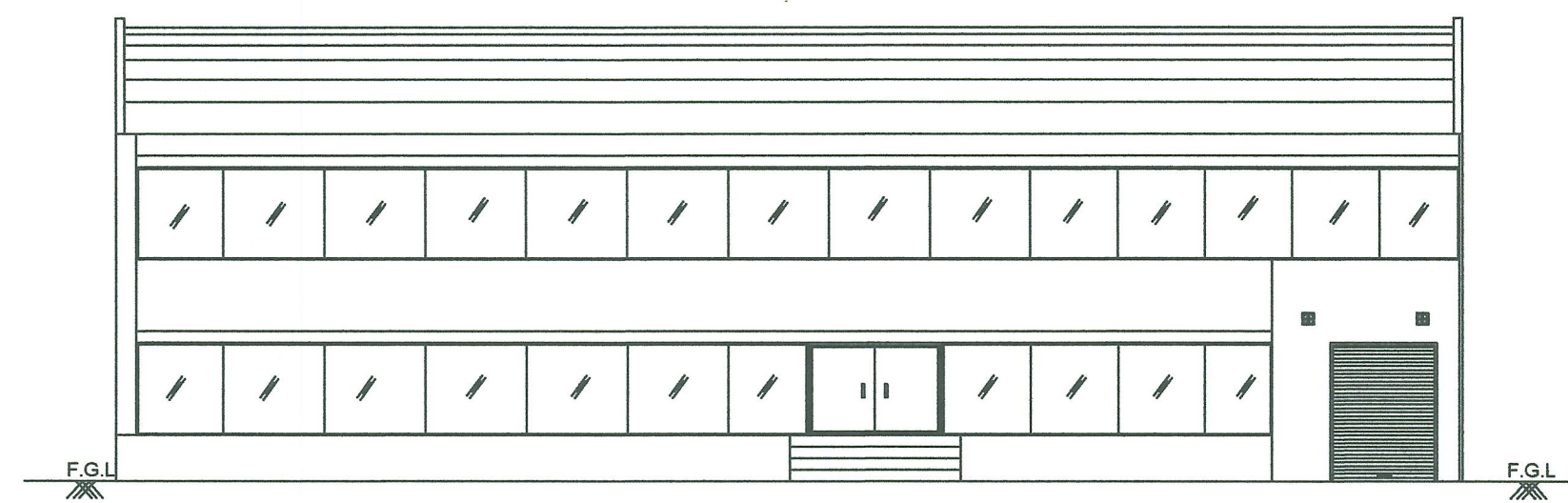
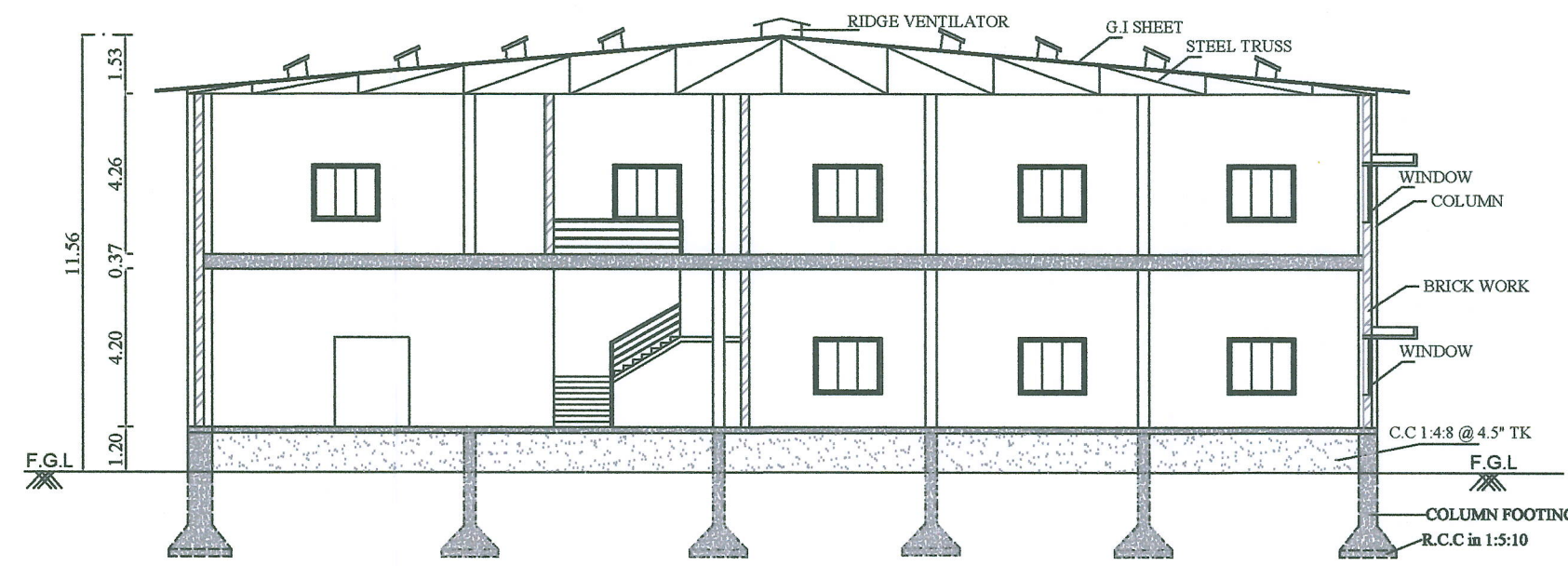
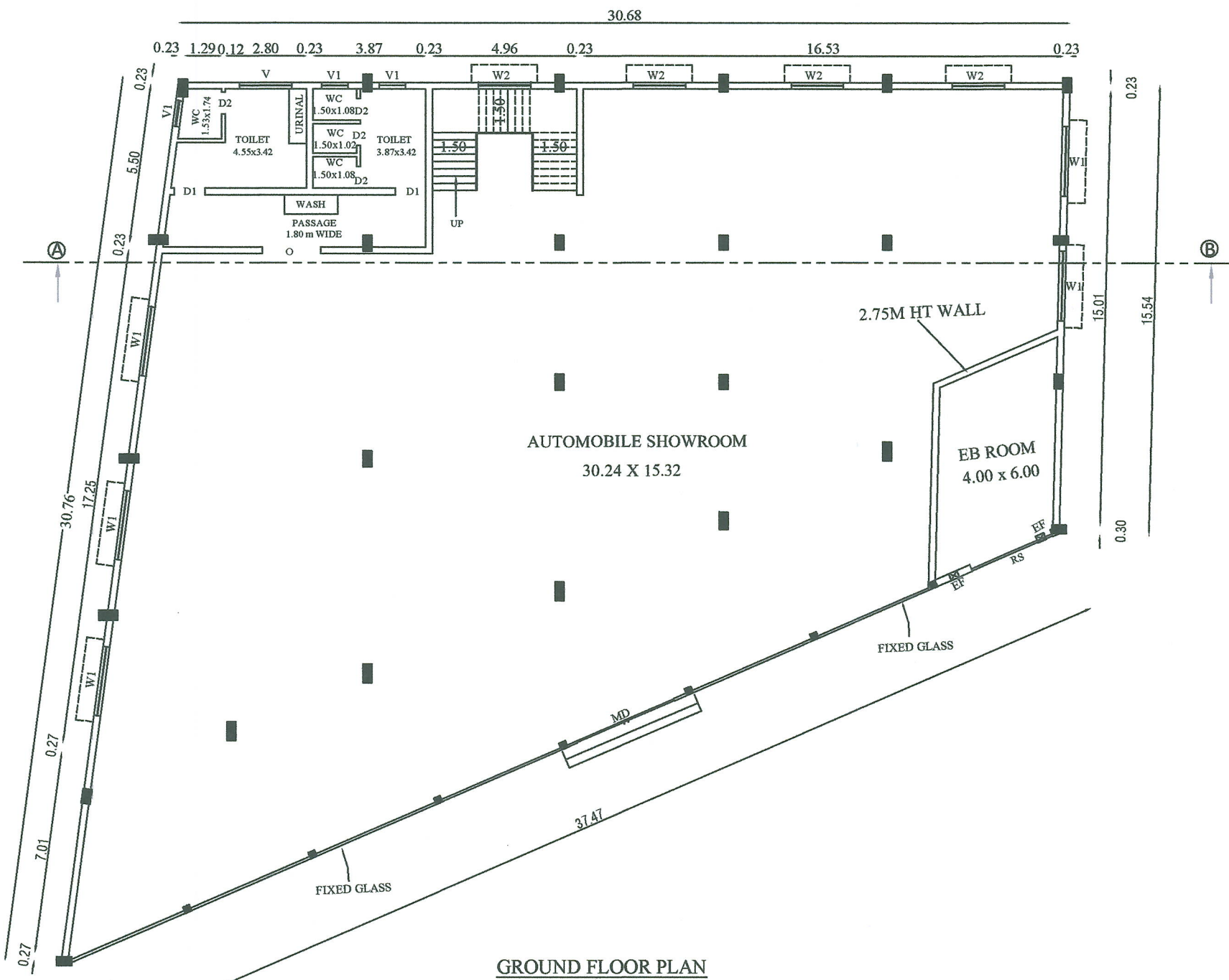




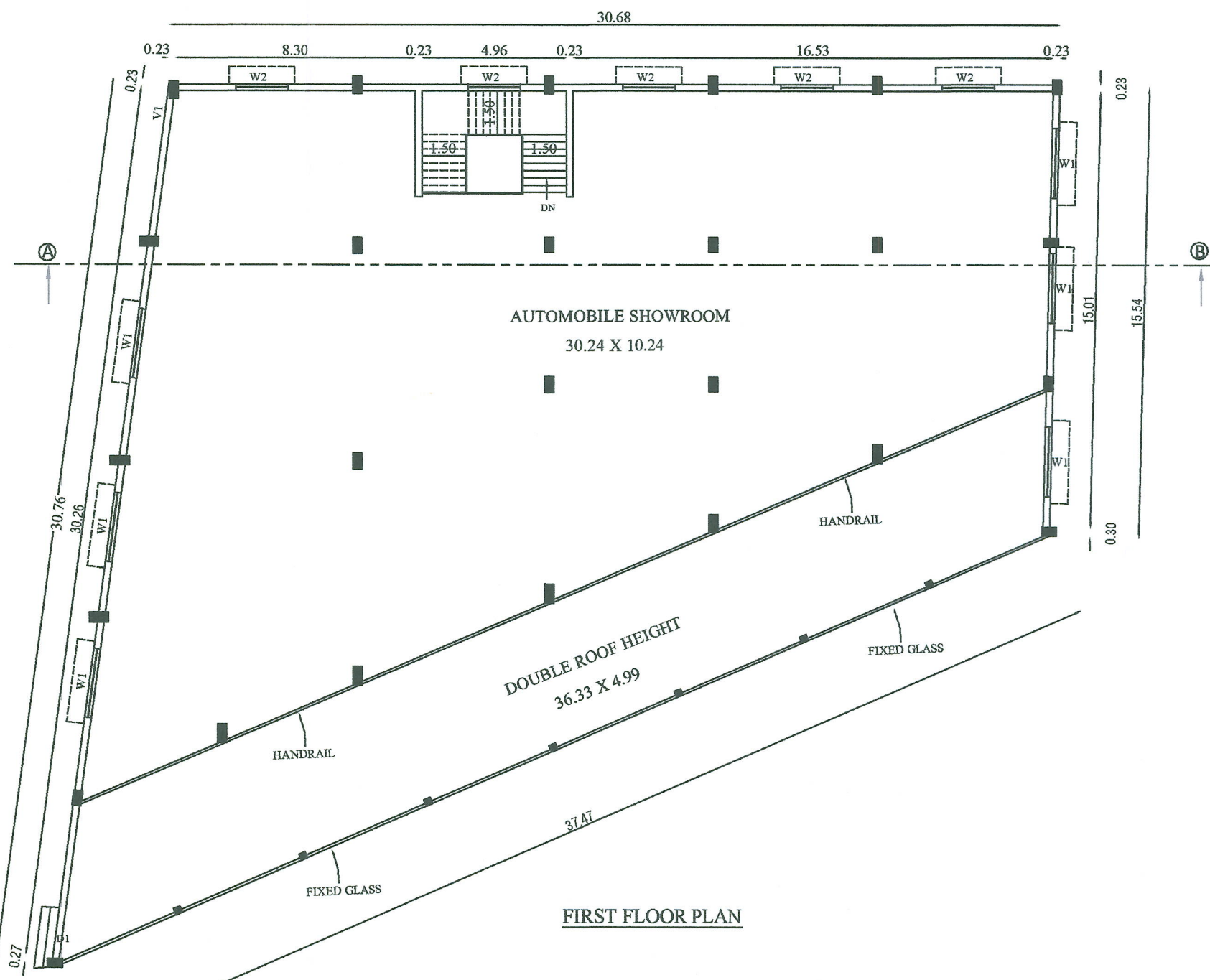
FRONT ELEVATION



SECTION ON "A-B"

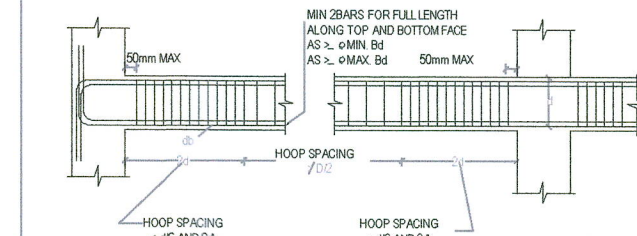


GROUND FLOOR PLAN

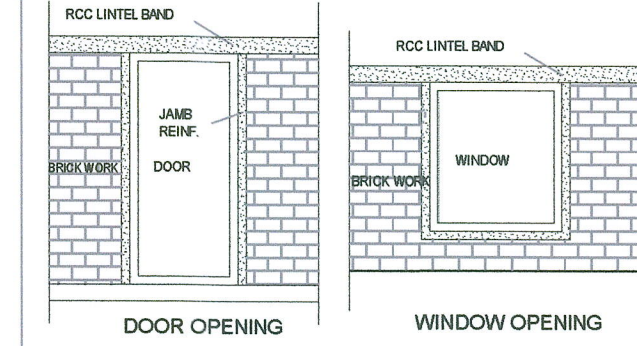


FIRST FLOOR PLAN

SEISMIC REINFORCEMENT DETAILING FOR FRAMED STRUCTURES



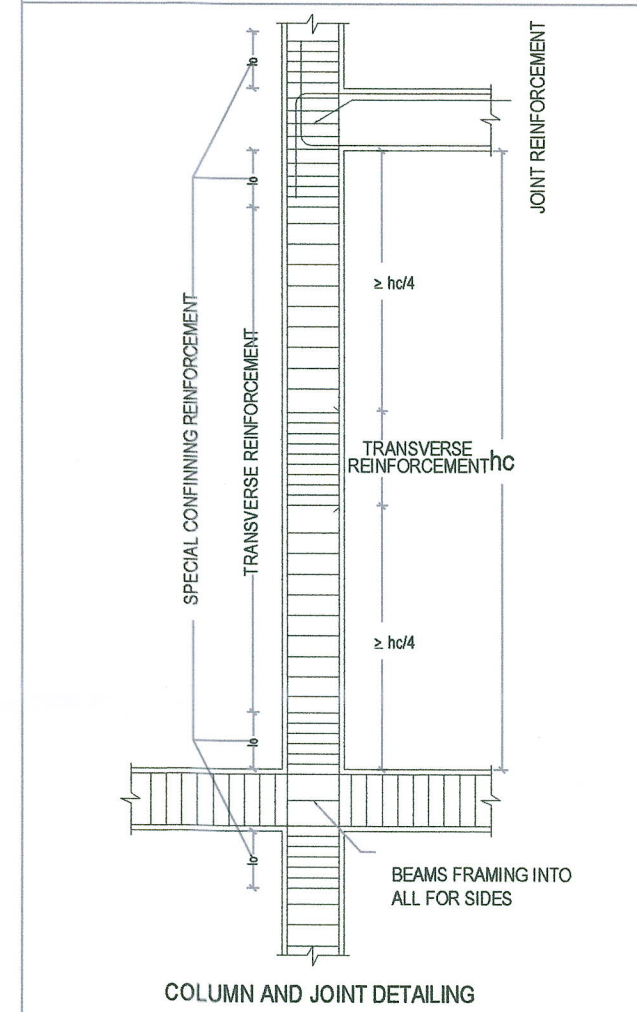
BEAM REINFORCEMENT



PROVISION OF CONFINING REINFORCEMENT

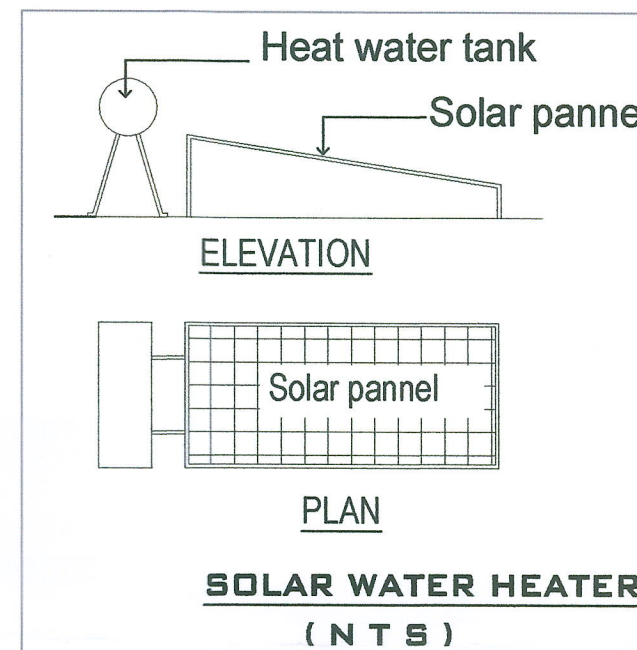
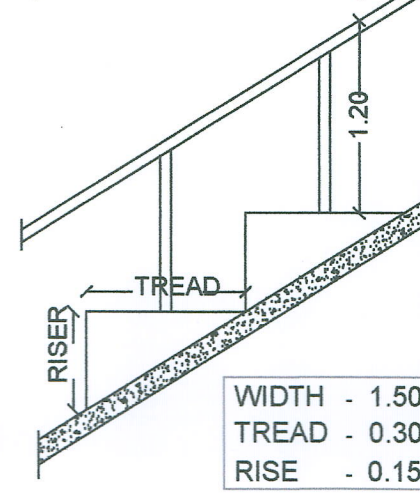
IN FOOTINGS
B = BREADTH OF BEAM
D = DIAMETER OF LONGITUDINAL BAR
L = (a) Larger lateral dimension of the member of the section where yielding occurs.
(b) 1/6 of clear span of the member.
(c) 400mm.

SEISMIC REINFORCEMENT DETAILING FOR FRAMED STRUCTURES



COLUMN AND JOINT DETAILING

STAIR CASE DETAILS (NOT TO SCALE)



SOLAR WATER HEATER (N.T.S.)

PLAN SHOWING THE PROPOSED CONSTRUCTION OF
AUTOMOBILE SHOWROOM G.I.SHEET ROOF BUILDING
IN S.F.NO: 402/1H5, ARASUR VILLAGE, SULUR TALUK,
COIMBATORE DISTRICT.

ONLINE APPLICATION NO : SWP/BPA/008283/2023

- FA - FIRST AID BOX
FE - FIRE EXTINGUISHER
EA - EMERGENCY ALARM
SB - SAND BUCKET

SCALE : 1 : 100

ALL DIMENSION ARE IN "METER"

SITE AREA DETAILS	IN SQ.M
SUPERIMPOSED PLOT AREA	1345.22
SITE AREA (AS PER PATTA)	1376.00
SITE AREA (AS PER DOCUMENT)	1376.00

BUILDING AREA DETAILS			
FLOOR NAME	FSI AREA IN SQ.M.	NON FSI AREA IN SQ.M.	TOTAL AREA IN SQ.M.
GROUND FLOOR	734.28	—	734.28
FIRST FLOOR	734.28	—	734.28
TOTAL AREA	1468.56	—	1468.56

FSI AREA - 1468.56
1345.22 = 1.091

PARKING DETAILS

PARKING NAME	REQUIRED	PROVIDED
CAR	13	13

REFERENCE :

- Site Boundry —
Proposed Building —
Drive Way —
Existing Road —

TYPE	DESCRIPTION	SIZE
MD	MAIN DOOR	3.65 X 2.39
RS	ROLLING SHUTTER	3.00 X 3.60
D1	DOOR 1	1.05 X 2.39
D2	DOOR 2	0.75 X 2.39
O	OPEN	2.00 X 2.39
W1	WINDOW 1	2.40 X 1.50
W2	WINDOW 2	1.80 X 1.50
V	VENTILATOR	1.80 X 0.60
V1	VENTILATOR 1	0.90 X 0.60

All metric dimensions are in metre

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STRUCTURAL ENGINEER

P. N. N.

APPLICANT

