REVISED PLAN OF G+IV STORIED RESIDENTIAL BUILDING AT MOUZA-GOPALPUR, J.L. NO.-50, R.S. DAG NO.-2815(P) & 2816(P), R.S KHATIAN NO.- 5708 & 5760, WARD NO.-04,HOLDING NO.-171,P.S.-AIRPORT, DIST-24, PARGANA(SH): "WITHIN BIDHANNAGAR MUNICIPAL CORPORATION"

NAME OF OWNER :-SHANTI DEVI SAHA

CERTIFICATE OF OWNER

CERTIFIED THAT WE HAVE GONE THROUGH THE BUILDING RULES FOR THE BIDHANNAGAR MUNICIPAL CORPORATION IN VOGUE & ALSO UNDERSTAND TO NEED BY THOSE RULES DURING & AFTER CONSTRUCTION OF THIS BUILDING.

SIGNATURE OF OWNER

CERTIFICATE OF ENGINEER

CERTIFIED THAT THE FOUNDATION AND THE SUPER STRUCTURE OF THE BUILDING HAVE BEEN SO DESIGN BY ME/US TO BE SAFE IN ALL RESPECT INCLUDING THE SEISMIC FORCES AS PER THE SEISMIC CAPACITY & SETTLEMENT OF SOIL ETC. AS PER I.S.I. STANDARD & N.B. CODE.

CERTIFIED THAT THE PLAN HAS BEEN DESIGN & DRAWN UP STRICTLY ACCORDING TO THE BUILDING RULES FOR "BIDHANNAGAR MUNICIPAL CORPORATION".

CERTIFIED THAT WE HAVE PERSONALLY VERIFIED THE SITE & FOUND IT IS BUILDABLE & NOT A TANK OR FILLED UP TANK.

SIGNATURE OF ENGINEER

AREA STATEMENT

TOTAL AREA OF LAND(AS DEED) = 67.5.09 SQ.DI.MT.	=506.311 SQ.M
AREA OF LAND(AS PHYSICAL) = 67.5.08 DI.-05 MT.	=506.311 SQ.M
GIFTED TO ROAD AS SPLAYED CORNER	=(DK.-00 DI.-31.63 MT.	=3.120 SQ.M
NET AREA OF LAND (ON-31.5.09)	=67.5.-08 DI.-05.37 MT.=503.186 SQ.M
WIDTH OF ROAD	= 10.950 M
PERMISSIBLE F.A.R.(MAJUR 1.28)	= 1129.1P.SQ.M
PROPOSED F.A.R 1.9	=1063.55 SQ.M
PERMISSIBLE GROUND COVERAGE (65.00%)	=329.053 SQ.M
PROPOSED GROUND COVERAGE (65.00%)	=321.37 SQ.M
PERMISSIBLE HEIGHT	= 40.00 M.
PROPOSED HEIGHT	= 15.480 M.
GROUND FLOOR COVERED AREA	= 251.37 M.^{2}
1ST. FLOOR COVERED AREA	= 251.37 M.^{2}
2ND. FLOOR COVERED AREA	= 251.37 M.^{2}
3RD. FLOOR COVERED AREA	= 251.27 M.^{2}
4TH. FLOOR COVERED AREA	= 251.37 M.^{2}
TOTAL FLOOR COVERED AREA	= 1256.65 M.^{2}
SHOP (COMMERCIAL) AREA OF GROUND FLOOR	= 46.17 M.^{2}
COMMERCIAL AREA OF 1ST. FLOOR	= 106.73 M.^{2}
TOTAL COMMERCIAL AREA (12.180%)	= 152.90 M.^{2}
LEFT OPEN AREA OF LAND	= 254.941 M.^{2}

EXEMPTION AREA

CAR PARKING E.R.NO(12.2(XII)) = 112.50 M.^{2}
STAIR, LIFT & LOBBY (20.20(X)) = 49.80 M.^{2}
= 162.30 M.^{2}

NET AREA :- (1256.65 - 193.3) = 1063. 55 M.^{2}

PROPOSED F.A.R 1063.55 / 506.311 = 2.13

REQUIRED CAR PARKING

NET AREA FOR FAR = 1063.55 M.^{2}
REQUIRED CARPARKING 1063.55/120 =8.86 SAY 09 NOS
PROVIDED CAR PARKING ON GROUND FLOOR = 09 NOS.

DOOR/WINDOW SCHEDULE

NO.	MASONRY OPENING	LTL.HT.	REMARKS.
D	1070 X 2100	2100	COLLAPSIBLE
D1	900 X 2100	2100	WOOD-FLUSHED
D2	750 X 2100	2100	P.V.C
W1	1250 X 1350	2100	ALUMINUM SLIDING
W2	900 X 1350	2100	ALUMINUM CASEMENT
W3	600 X 600	2100	ALUMINUM CASEMENT

NOTE External walls are 300 thk. & Internal walls 125 & 75, unless noted otherwise . All chajja proj. 450. All dimensions are in millimetre.

SHEET TITLE

GROUND FLOOR PLAN, TYPICAL FLOOR PLAN ,ROOF PLAN, ELEVATION ,SECTIONS,SITE PLAN , LOCATION PLAN,DETAIL OF S.U.G.W. RESERVOIR , SEPTIC TANK & O.H.W.R,SECTION OF BOUNDARY WALL,DOOR & WINDOW SCHEDULE.

SCALE

SITE PLAN - 1:300, LOCATION PLAN - 1:4000
ELEVATION SECTION & PLOAN PLAN - 1:100
PLAN & SECTION OF SEPTIC TANK - 1:50

Drawing No.	Date	Date lines	SCALE
		CAD FILE Name	1:100

FRONT ELEVATION
SCALE - 1:100

SECTION - X X
SCALE - 1:100

SECTION - YY
SCALE - 1:100

O.H.W.R.

SECTION AT- SS

PLAN OF O.H.W.T.
DETAIL OF O.H.W.T(TYPICAL)
(CAPACITY-25000 LTS.)
SCALE-1:25

PLAN
DETAILS OF SEPTIC TANK OF 100 USERS
SCALE - 1:50

DTLS OF STRIP FOUNDATION
SCALE - 1:25

SECTION AT 2-2
SCALE - 1:50

SEMI UNDER GROUND WATER RESERVOUR
SCALE - 1:50

SITE PLAN
SCALE - 1:300

LOCATION PLAN
SCALE - 1:4000

SEC. AT BOUNDARY WALL
SCALE - 1:25

GROUND FLOOR PLAN
SCALE - 1:100

1ST. FLOOR PLAN
SCALE - 1:100

2ND., 3RD. & 4TH. FLOOR PLAN
SCALE - 1:100

ROOF PLAN
SCALE - 1:100