



**SPECIFICATIONS:-**

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
2. ALL EXTERNAL WALLS ARE 230/200 AND ALL INTERNAL WALLS ARE 125 OR 175 OR 215 OR 230.
3. THE DEPTH OF R.C.C.P.A. & SEPTIC TANK SHALL EXCEED THE DEPTH OF FOUNDATION.
4. BRICK WORK SHALL BE WITH MODULAR 1.4 & BRICK WORK 125 OR 175 OR 215 OR 230 WITH MORTAR 1:4.
5. ALL CONCRETE OF R.C.C. WORKS AS SPECIFIED BY STRUCTURAL ENGINEER.
6. GRADE OF STEEL AS SPECIFIED BY THE STRUCTURAL ENGINEER.
7. ALL SORTS OF PRECAUTIONARY MEASURES WILL BE TAKEN AT THE TIME OF CONSTRUCTION.
8. OTHER ITEMS ARE AS PER I.S. SPECIFICATION.
9. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.

**AREA STATEMENT**

AREA OF LAND = 1533.30 SQ.M.  
 PERMISSIBLE GROUND COVERAGE = 50%  
 = 766.65 SQ.M.

GROUND FLOOR = 670.94 SQ.M.  
 FIRST FLOOR = 685.07 SQ.M.  
 2ND & 3RD FLOOR = (672.57 X 2) = 1345.14 SQ.M.  
 FORTH FLOOR = 685.07 SQ.M.

TOTAL BUILT-UP AREA = 3386.22 SQ.M.  
 CUPBOARD AREA = (4.99 X 4) = 19.96 SQ.M.  
 TOTAL GROUND COVERAGE = 732.26 SQ.M. = 47.10%  
 COMMUNITY HALL AREA = 146.43 SQ.M.

SERVICE AREA = 416.03 SQ.M.  
 PROPOSED HEIGHT OF THE BUILDING = 14.95 M.

TOTAL NO. OF CAR PARKS REQUIRED = 32 NOS.  
 FOR A TOTAL AREA OF 100 SQ.M. OR MORE, ONE CAR PARKING SPACE FOR THE FIRST 100 SQ.M. AND ONE CAR PARKING SPACE FOR EVERY ADDITIONAL 100 SQ.M.

TOTAL CAR PARK PROVIDED = 32 NOS.  
 COVERED CAR PARK = 23 NOS.  
 OPEN CAR PARK = 9 NOS.

THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION & SUPERSTRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS (INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & FEASIBLE IN ALL RESPECTS.

SOIL TESTING REPORT HAS BEEN DONE BY M. & ASSOCIATES SR. AGRI. SARDAR P. P. K. AGARWAL, 700049. THE RECOMMENDATION OF REPORT HAS BEEN CONSIDERED DURING STRUCTURAL CALCULATION.

*C. Khanna*  
 CHANDI PRASAD KHANNA  
 BE (CIVIL), 3rd (Spec.), MBE (India)  
 ESTD - 02

**SIGN OF STRUCTURAL ENGINEER**

I/WE HEREBY UNDER TAKE WITH FULL RESPONSIBILITY.

1. WE SHALL ENGAGE ARCHITECT'S & E.S.E. DURING CONSTRUCTION.
2. WE SHALL FOLLOW INSTRUCTION OF ARCHITECT & E.S.E. DURING CONSTRUCTION OF THE BUILDING AS PER S.P. PLAN.
3. M.C. AUTHORITY WILL NOT BE RESPONSIBLE FOR THE STRUCTURAL STABILITY OF THE BUILDING & ADDING STRUCTURE.
4. IF ANY SUBMITTED DOCUMENTS ARE FOUND TO BE FAKE, THE M.C. AUTHORITY WILL REVOKE THE SANCTION PLAN.
5. THE CONSTRUCTION OF WATER RESERVOIR AND SEPTIC TANK WILL BE UNDER THE GUIDANCE OF ARCHITECT, E.S.E. BEFORE STARTING OF BUILDING FOUNDATION WORK.

*Bikram Saraf*  
 BIKRAM KUMAR SARAF  
 As a Constituted Attorney of  
 Smt. DINTI GUPTA  
 Smt. ANURUPA ACHARYYA  
 Smt. ANIRBAN ACHARYYA

**SIGN OF OWNER**

I CERTIFY WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN AS PER PROVISION OF THE SOUTH 24 - PARGANAS ZILLA PARISHAD BUILDING BULS 2008 AS AMENDED FROM TIME TO TIME & THAT THE SITE CONDITION INCLUDING WIDTH OF THE ABUTTING ROAD 16.00 M. CONFORM WITH THE PLAN, WHICH HAS BEEN MEASURED & VERIFIED BY ME. IF A BUILDABLE SITE NOT A TANK OR FILLED BY A TANK, THE LAND IS DEMARCATED BY BOUNDARY WALL EXISTING STRUCTURE SHOULD BE DEMOLISHED BEFORE COMMENCEMENT OF THE CONSTRUCTION WHICH IS FULLY ACCEPTED BY THE OWNER & TENANT.

*Subir Kumar Basu*  
 SUBIR KUMAR BASU  
 Registered Architect  
 Reg. No. - CA/784375

**SIGN OF ARCHITECT**

**PROJECT :-**  
 PROPOSED (G+4) STORIED RESIDENTIAL BUILDINGS AT L.R. DAG NO.-223(PART L.R. KHATIAN NO -99/1,99/2,107/2, 313/2,99/3 AND 1250, J.L. NO.-35, MOUZA-KHSHALICK UNDER HARIHARPUR GRAM PANCHAYAT, P.S.-BARUIPUR, DIST-SOUTH 24 PARGANAS,SUPERSIDING THE BUILDING PLAN NO. 302/432/KMDA DATED 14.02.2014.

**SHEET TITLE:-**  
 MASTER PLAN SHOWING GROUND FLOOR, SITE PLAN, LOCATION PLAN, PLAN OF EXISTING STRUCTURE & DETAIL OF U.G.R., SEPTIC TANK & SOAK PIT

ARCHITECT  
 Subir Kumar Basu  
 CONSULTING ARCHITECTS & ENGINEERS  
 4, BROAD STREET  
 KOLKATA - 700019

DATE: 22.12.2014

SCALE: 1:500

SHEET NO. 1 OF 2

**APPROVAL**

Asst. Engineer South 24 Pgs. Z.P.  
 District Engineer South 24 Pgs. Z.P.  
 Assistant Engineer South 24 Pgs. Z.P.  
 District Engineer South 24 Pgs. Z.P.

28/12/14