

BASEMENT BEAM SCHEDULE

Table with 10 columns: BEAM MKD, BEAM SECTION, END SUPPORT, INTERIOR SUPPORT, END SPAN, INTERIOR SPAN, STIRRUPS. Lists basement beams 1 through 30.

FLOOR BEAM SCHEDULE

Table with 10 columns: BEAM MKD, BEAM SECTION, END SUPPORT, INTERIOR SUPPORT, END SPAN, INTERIOR SPAN, STIRRUPS. Lists floor beams 1 through 31.

COLUMN SCHEDULE

Table with 7 columns: GROUP MKD, COLUMN MARKED, COLUMN SECTION, COLUMN REINFORCEMENT, FOUNDATION TO 1ST FL. LVL, 1ST FL. LVL TO 3RD FL. LVL, 3RD FL. LVL TO 6TH FL. LVL, 6TH FL. LVL TO ROOF LVL, LINKS. Lists columns 1 through 8.

SPECIFICATIONS: # ALL DIMENSIONS ARE IN M.M. # GRADE OF CONCRETE IS M-25 # GRADE OF STEEL: Fe 500 # COVER TO STEEL: 50 MM (FOUNDATION), 40 MM (COLUMN), 25 MM (BEAM), 20 MM (SLAB) # R.C.C. RAFT FOUNDATION ARE LAID AT DEPTH (2.6 M FROM E.G.L. UNDERLAIN BY 100 THK. P.C.C. OVER 75 THK. B.F.S. # 25 Ø @ 750 C/C STEEL ARE USED AS SPACER BAR AT DOUBLE LAYER # STRENGTH OF CONC. TO BE TESTED BY AVAILABLE DESTRUCTIVE AND NON DESTRUCTIVE TESTS AS PER I.S. SPECIFICATIONS AT REGULAR INTERVALS & AS DIRECTED BY STRUCTURAL CONSULTANT TIME TO TIME. # DEVELOPMENT LENGTH (Ld) OF REINFORCEMENT SHALL BE 50 TIMES THE BAR DIAMETER FOR TENSION MEMBERS & 34 TIMES BAR DIAMETER FOR COMPRESSION MEMBERS. # NOT MORE THAN 50% BARS SHALL BE LAPPED AT ANY ONE LOCATION. # ALL STIRRUP SHALL BE PROVIDED WITH 135° HOOK WITH AN EXTENSION OF 80mm AND EMBEDDED IN THE CONFINED CONCRETE AS PER IS: 13920 - 1993.

DECLARATION OF OWNER: I DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT I WILL ENGAGE ARCHITECT / E.S. DURING CONSTRUCTION. I WILL FOLLOW THE INSTRUCTION OF ARCHITECT / E.S. DURING CONSTRUCTION OF THE BUILDING (AS PER SANCTION PLAN). ASSANSOL MUNICIPALITY SHALL NOT BE RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING ADJOINING STRUCTURE. ANY SUBMITTED DOCUMENTS IF FOUND TO BE FAKE, AUTHORITY WILL REVOKE THE SANCTION PLAN. THE CONSTRUCTION OF THE SEMI UNDER GROUND WATER RESERVOIR & SEPTIC TANK WILL BE COMPLETED UNDER THE GUIDANCE OF ARCHITECT / E.S. BEFORE STARTING OF BUILDING. FOUNDATION WORK EXISTING STRUCTURE IS OCCUPIED BY OWNER AND THERE IS NO TENANT. THERE IS NO COURT CASE PENDING AGAINST THIS PREMISES.

SIGNATURE OF OWNER

CERTIFICATE OF ARCHITECT: WE HEREBY CERTIFY THAT THE PLANS OF THE PROPOSED BUILDING UNDER JURISDICTION OF ASSANSOL MUNICIPALITY HAVE BEEN PREPARED IN CONFORMITY WITH ALL RELEVANT PROVISIONS OF WEST BENGAL MUNICIPAL BUILDING RULES 2007, AS AMENDED TIME TO TIME.

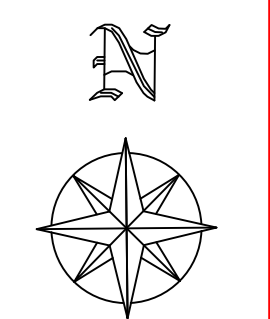
SIGNATURE OF ARCHITECT

CERTIFICATE OF STRUCTURAL ENGINEER: I DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPERSTRUCTURE OF THE PROPOSED BUILDING UNDER ASSANSOL MUNICIPAL HAS BEEN SO DESIGNED BY ME WILL MAKE SUCH FOUNDATION & SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL AND OTHER INCLUDING SEISMIC CONDITION CONFORMING

SIGNATURE OF STRUCTURAL ENGINEER

PROPOSED PARTLY (B+G+II) STORIED & PARTLY (B+G+VII) STORIED RESIDENTIAL CUM COMMERCIAL BUILDING (HT. 25.45 M) OF SRI INDRA KUMAR GUPTA, SRI BIPOLO BANERJEE, SRI ANUBHAB CHAKRABORTY & SRI ROWKHAM MONDAL IN DAG NO-703/1118 & 704, J.L. NO-22 L.R KHATIAN NO-1761, 1758, 1759, 1760 IN MOUJA- PUNURI, WARD NO - 64, P.S - KULTI, DIST - PASCHIM BARDHAMAN, UNDER ASSANSOL MUNICIPAL CORPORATION.

SCALE: 1:100:1.25 (UNLESS OTHERWISE MENTIONED) TITLE: SANCTION STRUCTURE



FOUNDATION LAYOUT PLAN