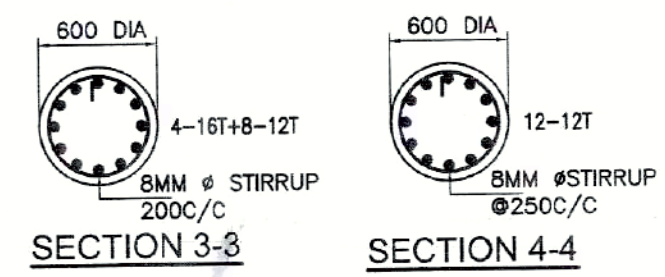


DETAILS OF 600Ø VERTICAL CAST IN SITU BORED PILE (P2) (D.M.C.) CAPACITY-125T SLUMP (150-180) CONG. GRADE M30 WITH MIN. CEMENT CONTENT 400 Kg/m³ (BENTONITE)

SCHEDULE OF CUT OFF LEVEL

PILE GROUP	LEVEL
2P2	(-1)425
3P2	(-1)425
3AP2	(-1)425
3BP2	(-1)425
3CP2	(-1)425
4P2	(-1)625
5P2	(-1)825
5AP2	(-2)225
5BP2	(-1)825
6P2	(-1)825
12P2	(-1)825
25P2	(-2)425
30P2	(-2)425



SCHEDULE OF CUT OFF LEVEL

PILE GROUP	LEVEL
4P1	(-1)625
6P1	(-1)825
6AP1	(-1)825
6BP1	(-1)825
8P1	(-2)225
8AP1	(-1)825

PROJECT
 REVISED PLAN OF 6 NOS G+12 (39.925 M.), 2 NOS. G+18 (58.075 M.) & 5 NOS G+28 (93.40 M) AFFORDABLE HOUSING ALONG WITH A SINGLE LAYER CENTRAL BASEMENT & PODIUM UNDER PRADHAN MANTRI AWAS YOJANA AT PRE. NO.39/1 SHALIMAR ROAD, MOUZA SHIBPUR SHEET NO.169,170,179,180, J.I. NO. 1, L.R. KHATIAN NO. 170,9,15,17,L.R. DAG NO.12,13,39, 40,41,42,44,45,60,61,62,63,6,7,8, 9,10,11,12,13,14,15,16,17,21, 22, 24,1,2,11 P.S-SHIBPUR, WARD NO-39, BOROUGH -VI, DIST HOWRAH-711103, UNDER HOWRAH MUNICIPAL CORPORATION, WEST BENGAL, PREVIOUSLY FIRE NOC OBTAINED VIDE MEMO NO. FSR /0125186211300102 DATED 9.04.2021

TITLE :
 G.A & R.C DETAIL OF FOUNDATION LAYOUT (TOWER-6)

- SPECIFICATION**
- 1ST CLASS CEMENT BRICK WORK IN SUPERSTRUCTURE
 - 250 THK EXT. BRICK WALL & 100 THK INT. BRICK WALL IN 1:4 CEM-SAND M.C.T.
 - LEAN CONC. (1:3:6) WITH 15 MM DOWN GRADED STONE CHIPS FOR ALL P.C. WORKS.
 - M-25 CONC.(1:1:2) FOR ALL R.C. WORKS
 - 20 MM & 15 MM THK PLASTER (1:3) ON EXT. & INT. BRICK WALL RESPECTIVELY & 10 MM THK PLASTER (1:3) ON CEILING
 - 20 X 6 FLAT ORNAMENTAL GRILL WITH WINDOW FRAME & AV. 40 MM THK MARBLE FLOORING INCLUDING SKIRTING OVER R.C.C. FLOOR SLAB
 - SINGLE LAYER F.B.S. IN FOUNDATION & PLINTH
 - HIRE & LABOUR FOR SHUTTERING & LABOUR WORKS INCLUDING STOUT PROPS TO BE PLACED AS PER DIRECTION
 - TOR STEEL BAR FOR ALL R.C.C. WORKS INCLUDING DISTRIBUTORS & BINDERS
 - SANITARY & PLUMBING FITTING & FIXING COMPLETE AS PER RULE
 - MATERIALS TO BE USED : CEMENT- PORTLAND, SAND- MEDIUM COARSE. STONE CHIPS- 19 MM. DOWN GRADED
 - CEAR COVER TO MAIN REIN. FOUNDATION- 50 MM., COLUMN- 40 MM., BEAM- 25 MM., SLAB- 20 MM.
 - SAL WOOD TO BE USED FOR DOOR & WINDOW FRAME & TEAK WOOD FOR SHUTTERS
 - ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE MENTIONED & WRITTEN DIMENSIONS WILL SUPERCEED MEASURED DIMENSIONS.

DECLARATION
 THE PLOT IS BUITED & BOUNDED BY BOUNDARY WALL. THE CHARACTER OF THE ROAD IS A.H.M.C. ROAD. I DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN BY ME AS PER PROVISION OF K.M.C. BUILDING RULES 2009 AS EXTENDED MUTAIS - MUTANDIS TO H.M.C. AND THE SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING ROAD CONFIRM WITH THE SITE PLAN AND THAT IS BUILDABLE SITE AND NOT A TANK OR FILLED UP LAND.

SIGNATURE OF ARCHITECT
 IDEAL RIVERVIEW PROJECTS PVT. LTD.
 CONSULTANT ARCHITECT
 SIGNATURE OF APPLICANT

DECLARATION
 1. CERTIFIED THAT THE FOUNDATION AND THE SUPER STRUCTURE OF THE BUILDING HAVE BEEN SO DESIGNED BY ME THAT IT IS SAFE IN ALL RESPECT INCLUDING IN THE CONSIDERATION OF THE BEARING CAPACITY & SETTLEMENT OF SOIL.
 2. THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN DESIGNED BY ME CONSIDERING ALL POSSIBLE LOADS (HORIZONTAL & VERTICAL) AS PER THE NATIONAL BUILDING CODE OF INDIA.

SIGNATURE OF STRUCTURAL ENGINEERS
 BIBEK BIKASH MULLICK
 B.E.S-38, CLASS-I
 HOWRAH MUNICIPAL CORPORATION

UNDERTAKING
 1) I/ WE UNDERTAKE THAT WHEN THE SEWER LINE WILL BE AVAILABLE, I/ WE SHALL TAKE CONNECTION AT MY OWN COST & AS PER RULE.
 2) NO BUILDING MATERIALS WILL BE STACKED / DEPOSITED ON ROAD OVERNIGHT.
 3) I/ WE SHALL ARRANGE FOR RAISING & MAINTENANCE OF TREE AS SHOWN IN THE DRAWING AT MY OWN COST.

ARCHITECTS
 ESPECT
 35A, DR. SARAT BANERJEE ROAD, KOLKATA 700-029
 PH: 2465-4130, 4159

STRUCTURAL CONSULTANT:
P.M. CONSULTANT
 STRUCTURAL ENGINEERING CONSULTANT
 3A, SIDDHESHWARI ROAD, KOLKATA - 700029.
 PHONE- 033-40061123
 WEB: https://pmcstructure.wixsite.com/pmcon
 Email: pmcstructure@gmail.com, bibekb@rediffmail.com

DESIGNED-88M REF.
 CHECKED-88M SCALE : 1:100,1:25
 DEALT - roju DATE : 16.10.23

DRG. NO- PMC/MUN/ST/SHALIMAR/TOWER-6/01
 THIS DRAWING IS A PROPERTY OF P M CONSULTANT 3A,SIDDHESHWARI ROAD, KOLKATA-700029. ANY MODIFICATION, CHANGES, DEVIATIONS IS NOT PERMISSIBLE WITHOUT PRIOR INTIMATION TO P M CONSULTANT IN THE CONTRARY. THIS WILL BE TREATED AS ILLEGAL ACT.

THE HOWRAH MUNICIPAL CORPORATION
 BUILDING DEPARTMENT
 BUILDING PERMIT
 SRC No. 14/2023
 Date: 23/10/2023
 Building Department
 Howrah Municipal Corporation

SPACE FOR H.M.C.

PARTY'S COPY

Structural plan and design calculation as submitted by the structural engineer have been read and approved by E. F. No. 41812 Date 3/18/29 for record of the Hawaii Municipal Corporation without violation from the submitted structural plan. No deviation from the time of erection without submitting fresh structural plan along with design calculation and stability certificate in the prescribed form, necessary steps should be taken for the safety of the adjoining premises, public and private properties and safety of human life during construction.

James O'Hara
Assistant Engineer
Building Department
Hawaii Municipal Corporation

APPROVED AS PER ORDER OF COMMISSIONER BY

APPROVED AS PER ORDER OF COMMISSIONER BY

PLACED IN MUNICIPAL BUILDING COMMITTEE DATED 1819/29

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