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The structural analysis reports & soil reports are kept for reference in this office. The clearance is accorded subject to certificate of architect, Str. Engineer, Geo-Tech Engineer.

Shankar
District Engineer
(M) 24 Parganas Ema Palisad

SANCTIONED & APPROVED
Shankar
 Approval Order No. 133/2017
 Date 6-7-2017
 Executive Officer
 Panchayat Palisad
 Valid up to 5-6-2022

CERTIFICATE OF THE STRUCTURAL ENGINEER
 I HEREBY CERTIFY THAT THE STRUCTURAL DESIGN AND DESIGN OF BOTH THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING/STRUCTURE HAS BEEN MADE CONSIDERING THE SOIL TEST REPORT AS PER THESE RULES AND REGULATIONS AND UNDER THE ACT AND ALSO CONSIDERING ALL PROBABLE LOADS, SEISMIC LOAD AND THE MOMENTS GENERATED BY THE STANDARD STRUCTURE AS PER THE BUREAU OF INDIAN STANDARDS CODE OF PRACTICE AND ALL RESPECT AND THESE PROVISIONS SHALL BE ADHERED TO DURING THE CONSTRUCTION.

Utpal Sankar
 UTPAL SANKAR
 (C.E. No. 10001)
 FILE # 2202005
 M/S ENGINEERING CONSULTANTS
 10/1, BANGALORE ROAD
 CALCUTTA - 700 016

SIGNATURE OF THE STRUCTURAL ENGINEER
 I HAVE REVIEWED & CHECKED THE STRUCTURAL DRAWING AND DESIGN DETAILS OF THE PROJECT WHICH HAS BEEN DONE IN ACCORDANCE WITH THE NATIONAL BUILDING CODE AND THE NATIONAL BUILDING CODE OF PRACTICE AND ALL RESPECT AND THESE PROVISIONS SHALL BE ADHERED TO DURING THE CONSTRUCTION.

DR. P. N. SANKARAVORY
 Professor
 10/1, BANGALORE ROAD
 CALCUTTA - 700 016
 S.E. (I) - 10001
 M/S ENGINEERING CONSULTANTS
 10/1, BANGALORE ROAD
 CALCUTTA - 700 016

SIGN OF STRUCTURAL REVIEWER

USE IT TO CERTIFY THAT THE BUILDING PLAN HAS BEEN DRAWN UP WITH FULL RESPONSIBILITY AS PER PROVISIONS OF NEW TOWN REGULATIONS (BUILDING RULES 2014) AS AMENDED FROM TIME TO TIME & SITE CONDITIONS INCLUDING THE NEIGHBOURHOOD WITH CONFORM WITH THE PLANS THAT ARE IN A REASONABLE SITE & NOT A PART OF THE TOWN REGULATIONS.

Kamal Kumar
 KAMAL KUMAR PANDAY
 C.E. No. 10001

SIGNATURE OF ARCHITECT

For Approval of Private Limited.
 Anand Conclave Private Limited.
 Colgate Conclave Private Limited.
 Nabhoo Mercantile Private Limited.
 Nabhoo Vyapar Private Limited.
 Vetal Vitrade Private Limited.
Kalyan
 (Director)

SIGNATURE OF OWNER

GENERAL NOTES:
 1. ALL DIMENSIONS SHOWN ON ALL CONSTRUCTION DRAWINGS SHALL BE IN METERS UNLESS OTHERWISE SPECIFIED.
 2. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
 3. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
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 7. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
 8. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
 9. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
 10. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.

PROJECT
 PROPOSED GRI STORED RESIDENTIAL BUILDING OF GAG NO. - 806(P), 807(P), 808(P), 809(P), 810 & 811(P), L.R. KHATAN NO. 574, 2944, 2945, 2946, 2947, 2948 J.L. NO. - 53, MOZA - CHALAPACHINDA, P.S. - SAKALGIRI, DIST. - 24 (P) FOR VETAL VITRADE PVT. LTD., NABHUO VYAPAR PVT. LTD., COLGATE CONCLAVE PVT. LTD., ANGARU CONCLAVE PVT. LTD., ASHOK DECKON PVT. LTD., NABHUO MERCANTILE PVT. LTD.

DEVELOPER
 SHEW PROJECTS LLP
 52A, SHAKESPEARE SARANI, CHANDAN NIKETAN BUILDING
 4TH FLOOR, UNIT NO - 405 NEAR TRIMURTI PETROL PUMP, KOLKATA - 700 017.

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Drawing Title
 G.A AT 3RD. FLOOR LEVEL

Scale 1:100 Date 06.06.2017 JOB NO 1710
 Drawn Checked by Approved by
 P.M.
 Drawing No. C-00-S20-03-01



G.A. AT 3RD FLOOR LEVEL
 UNLESS OTHERWISE SPECIFIED ALL SLAB THICKNESS 130 mm
 SCALE: 1:100

SCHEDULE OF SLABS

SLAB MKD.	THK.	SHORTER DIR.		LONGER DIR.		DIST.
		SUPPORT	MID SPAN	SUPPORT	MID SPAN	
S1	135	81 @ 102 C/C	81 @ 123 C/C	81 @ 150 C/C	81 @ 175 C/C	81 @ 300 C/C
S2	135	81 @ 123 C/C	81 @ 150 C/C	81 @ 175 C/C	81 @ 200 C/C	81 @ 300 C/C
S3	135	81 @ 150 C/C	81 @ 175 C/C	81 @ 200 C/C	81 @ 225 C/C	81 @ 300 C/C
S4	175	81 @ 150 C/C	81 @ 175 C/C	81 @ 200 C/C	81 @ 225 C/C	81 @ 300 C/C
S5	135	81 @ 115 C/C	81 @ 200 C/C	81 @ 175 C/C	81 @ 200 C/C	81 @ 300 C/C
S6	125	81 @ 115 C/C	81 @ 200 C/C	81 @ 200 C/C	81 @ 250 C/C	81 @ 300 C/C
S7	135	81 @ 200 C/C	81 @ 200 C/C	81 @ 100 C/C	81 @ 100 C/C	81 @ 300 C/C

SCHEDULE OF TYP. FLOOR BEAMS

BEAM MKD.	BEAM SIZE	BEAM REIN.				STIRRUP		REMARKS
		END SUPPT.	MID SPAN	CONT. SUPPT.	CANT. END	UPTO L/3 FROM SUPPT.	MID SPAN	
B-1	200x300	2-25(1)	2-25(1)	2-25(1)	2-25(1)	2-25(1)	2-25(1)	101 @ 975 C/C
B-2	200x300	2-16(1)	2-20(1)	2-16(1)	2-20(1)	2-16(1)	2-20(1)	101 @ 810 C/C
B-3	200x300	2-20(1)	2-20(1)	2-20(1)	2-20(1)	2-20(1)	2-20(1)	81 @ 810 C/C
B-4	200x300	2-16(1)	2-20(1)	2-16(1)	2-20(1)	2-16(1)	2-20(1)	101 @ 975 C/C
B-5	150x300	2-20(1)	2-20(1)	2-20(1)	2-20(1)	2-20(1)	2-20(1)	101 @ 810 C/C
B-6	200x300	2-20(1)	2-20(1)	2-20(1)	2-20(1)	2-20(1)	2-20(1)	101 @ 810 C/C
HE	100x135	8-12(1)	8-12(1)	8-12(1)	8-12(1)	8-12(1)	8-12(1)	R.R. @ 900 C/C

NOTE: STRUCTURAL GENERAL ARRANGEMENT FOR SANCTION ONLY. EXISTING SHEDS UP AS PER WORKING DRAW. WITH DETAILS OF INDIVIDUAL STRUCTURAL ELEMENTS.