



**NOTES :-**

1. ALL DIMENSIONS ARE IN MM.
2. CONCRETE SHOULD BE OF GRADE M25 AND IN NO WAY LEANER THAN 1:1.5:3
3. COVER TO REINFORCEMENT  
COLUMN = 40mm, BEAM = 30mm  
SLAB = 15mm, FOUNDATION = 50mm
4. DEPTH OF EXCAVATION OF UNDER GROUND SUMP SHOULD BE ABOVE THAT OF FOUNDATION.
5. DO NOT SCALE THE DRAWING. FOLLOW WITH DIMENSION.
6. ALL EXTERNAL WALLS ARE 250mm THK. & INTERNAL WALLS ARE 125 mm THK.
7. LEAN CONCRETE (1:2:3) NOMINAL MIX 75 THK. SHALL BE PROVIDED UNDER FOUNDATION.
8. THE DRAWINGS SHOULD BE STUDIED CAREFULLY AND ALL DIMENSIONS SHOWN HERESHOULD BE CHECKED AT SITE. CLARIFICATION REGARDING DISCREPANCY IF ANY SHOULD BE OBTAINED BEFORE COMMENCEMENT OF WORK.
9. SPACER BAR USED SHALL BE OF 20mm. OR DIAMETER OF THE BAR USED IN THE JOB WHICH IS LARGER.
10. STEEL TO BE USED SHOULD BE OF Fe-500 GRADE.  
REINFORCEMENT SHOULD BE WITHOLD TWISTED DEFORMED BARS CONFIRMING TO IS - 1786 AND HAVE BEEN SHOWN AS  $\epsilon$
11. DEPTH OF EXCAVATION OF UNDER GROUND SUMP/RESERVOIR SHOULD BE ABOVE THE DEPTH OF FOUNDATION OF THE ADJACENT BUILDING / STRUCTURE.
12. LAP LENGTH OF STEEL BAR SHALL BE 50 $\phi$  OF BAR

**DECLARATION OF E.B.A.**

I/WE DO HEREBY CERTIFY THAT PLANS, ELEVATIONS AND SECTIONS AND OTHER STRUCTURAL DETAILS OF THE PROPOSED BUILDINGS ON HOLDING NO. 797, S. N. GHOSH AVENUE, WARD NO. 26, UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY HAVE BEEN PREPARED IN CONFORMING WITH ALL RELEVANT PROVISIONS UNDER THE WEST BENGAL MUNICIPAL BUILDING RULES 2007. THIS IS TO CERTIFY THAT RELEVANT NO OBJECTION CERTIFICATES FROM THE RESPECTIVE AUTHORITIES SUCH AS, FIRE AND EMERGENCY SERVICE DEPARTMENT, AIRPORT AUTHORITY, POLLUTION CONTROL BOARD, TELECOMMUNICATION DEPARTMENT ETC. AS APPLICABLE IN THIS REGARD, ARE ALSO ENCLOSED WITH THE APPLICATIONS FOR SEEKING APPROVAL OF THE PLAN TO CONSTRUCT/RECONSTRUCT/ADDITION TO ALTERATION OF THE BUILDING ON THE SAID HOLDING.

SARBANI MAZUMDER  
COA. REG. NO. 92/15458  
E.B.A. NO. 055  
UNDER RAJPUR SONARPUR MUNICIPALITY  
SIGNATURE OF E.B.A.

**STRUCTURAL CERTIFICATE**

I/WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING NO. 797, S. N. GHOSH AVENUE, WARD NO. 26, UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY HAVE BEEN PERSONALLY INSPECTED AND SO DESIGN BY ME/US WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL AND OTHER CONDITIONS, IF ANY, CONFIRMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE.

DIPANKAR BHOWMIK  
B.E. M.E. F.I.V.  
ENLISTMENT NO-058/RAJPUR/2014-15  
RAJPUR SONARPUR MUNICIPALITY  
SIGNATURE OF STRUCTURAL ENGINEER

I/WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING NO. 797, S. N. GHOSH AVENUE, WARD NO. 26, UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY HAVE BEEN PERSONALLY INSPECTED AND SO DESIGN BY ME/US WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL AND OTHER CONDITIONS, IF ANY, CONFIRMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE.

ALOK ROY  
ENLISTED GEOTECHNICAL ENGG.  
RAJPUR SONARPUR MUNICIPALITY  
ENLISTMENT NO-008/G.T.E. CLASS-I  
SIGNATURE OF GEOTECHNICAL ENGINEER

SHYAMAL KUMAR GHOSH  
SAGARIKA GHOSH  
SPANDAN GHOSH  
PRATAP CHANDRA GHOSH  
SIGNATURE OF OWNER

**PROJECT**

STRUCTURAL SHEET FOR PROPOSED G-IV (2NO.S BLOCK) AND G-VII (1NO. BLOCK) STORED RESIDENTIAL BUILDING AT HOLDING NO. 797, S. N. GHOSH AVENUE, MOUZA - ELACHI, J.L. NO. 70, WARD NO. 26, L.R. KHATIANJ - 2716.2715, 2871, 2978, 3442, L.R DAG - 74.76.77, 92.93, P.S.- KHATIANPUR; RAJPUR SONARPUR MUNICIPALITY, HARINAVI, DIST. - 24, PGS (S).



DRAWN -	SCALE -	1:100
DESIGNED -	DATE -	08.09.2025
CHECKED -	JOB NO	
APPROVED -	SHEET NO -	1 OF 6

**Sanyalson Associates**  
Consultant Pvt. Ltd.

CONSULTANT PLANNER & STRUCTURAL ENGINEERS  
KANKINADA PARK, KOLKATA-34

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