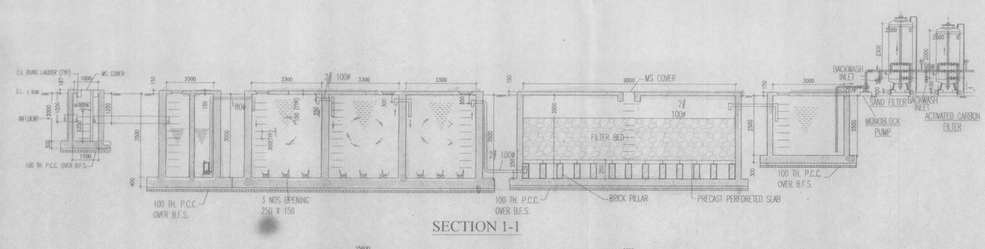
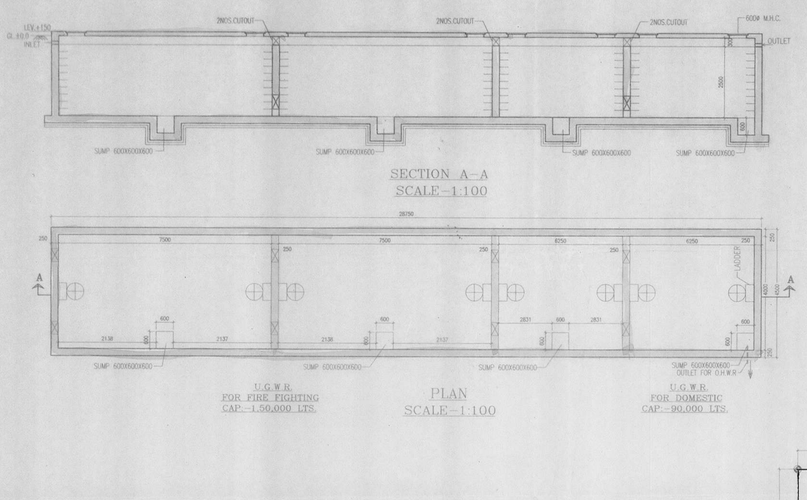




CALCULATION FOR NO. OF HEADS

TOWER-1 (BLOCK-6)

TYPE OF FLAT	NO. OF FLATS	NO. OF HEADS
3 B. RM. 2 B. RM.	5*4 FLS.-2 = 18 4*4 FLS. = 16	34*5
TOTAL=	34	170

TOWER-2 (BLOCK-3)

TYPE OF FLAT	NO. OF FLATS	NO. OF HEADS
3 B. RM. 2 B. RM.	5*12 FLS. = 60 4*12 FLS. = 48	108*5
TOTAL=	108	540
TOTAL=		710

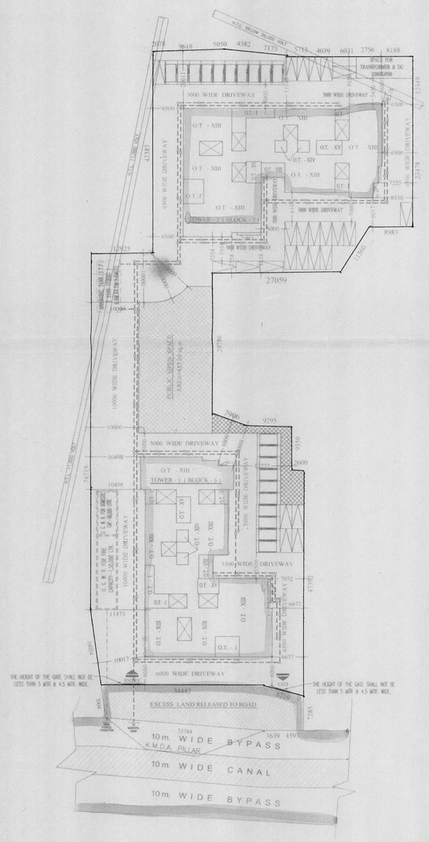
SIZE OF S.T.P.

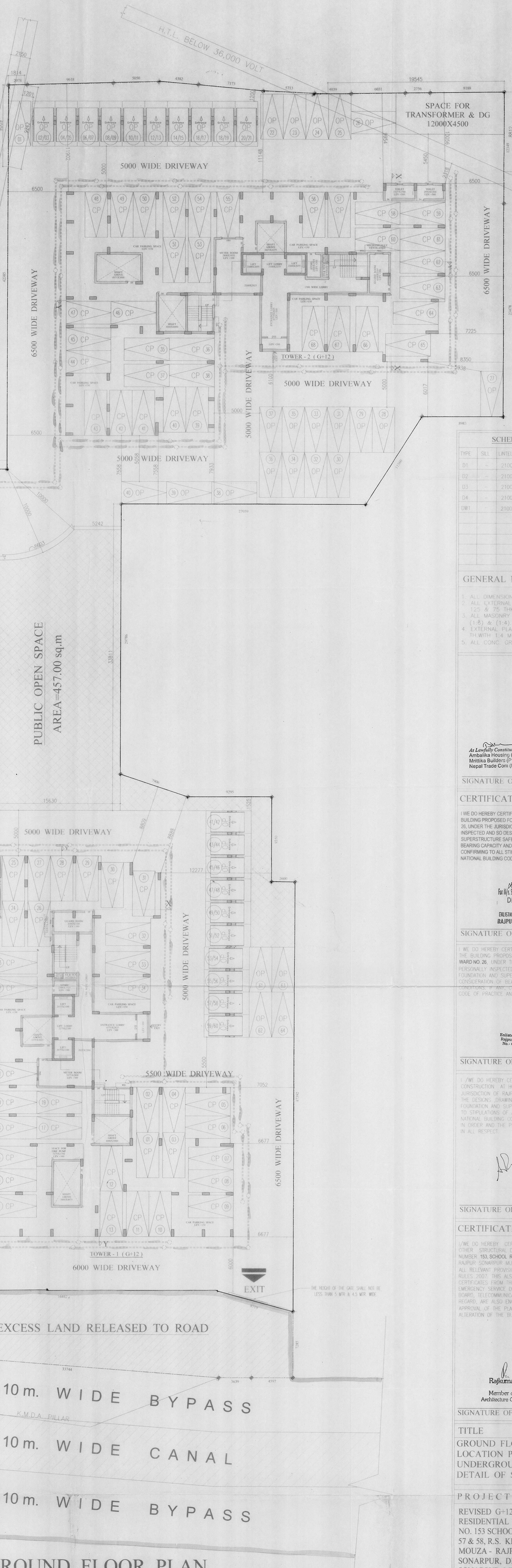
TOTAL WATER REQUARIED = 710X135 = 95850+9585(10% WASTAGE)
= 105435 LTS. ≃106000 LTS.

CAPACITY OF S.T.P.(NEEDED)=106000X0.8X0.8=67840 LTS. ≃67.840 CUM.

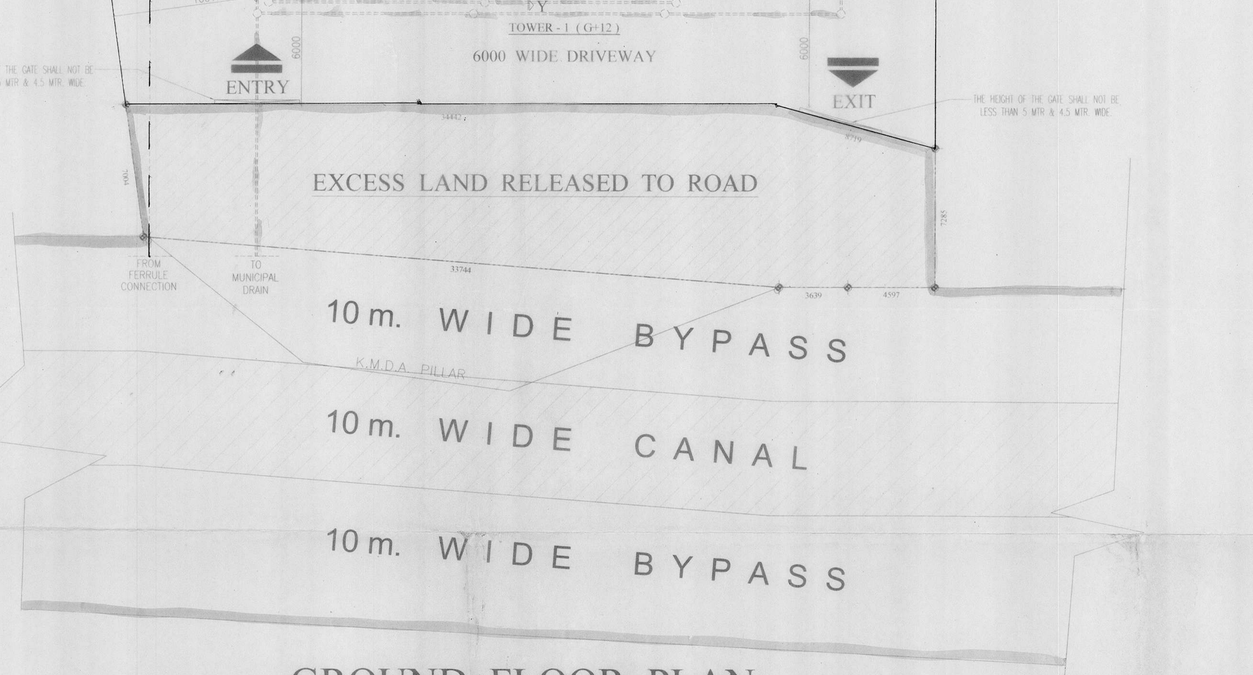
SIZE OF S.T.P.(PROVIDED) =9.90M.X5.0M.X3.5M(D) = 173.25 CUM.

*PROVIDE ANAEROBIC TYPE S.T.P.





GROUND FLOOR PLAN



LOCATION PLAN

SCHEDULE OF DOORS & WINDOWS

TYPE	SILL	LINTEL	SIZE	TYPE	SILL	LINTEL	SIZE
D1	–	2100	1100X2100	W1	900	2100	1800X1200
D2	–	2100	900X2100	W2	900	2100	1500X1200
D3	–	2100	825X2100	W3	900	2100	1200X1200
D4	–	2100	750X2100	W4	900	2100	900X1200
DW1	–	2100	1800X2100	WK1	1050	2100	900X1050
				WS1	900	2100	1800X1200
				WS2	900	2100	1200X1200
				V1	1200	2100	600X900

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MM.
2. ALL EXTERNAL WALLS 250TH. & 200TH. & INTERNAL WALLS 125 & 75 THK. UNLESS OTHERWISE MENTIONED.
3. ALL MASONRY WORKS ARE BOUNDED BY CEMENT MORTAR (1:6) & (1:4).
4. EXTERNAL PLASTER IS 25TH. & INTERNAL PLASTER IS 12MM. TH.WITH 1:4 MORATAR.
5. ALL CONC. GRADE IS M200 (1:1.5:3).

As Lawfully Constituted Attorney of
Ambalika Housing (P) Ltd.
Mrittika Builders (P) Ltd.
Nepal Trade Com (P) Ltd.

SIGNATURE OF OWNER

CERTIFICATE OF STRUCTURAL ENGINEER

I WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING 153, SCHOOL ROAD ,WARD NO. 26, UNDER THE JURISDICTION OF RAJPUR SONARPUR 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.

For M/s. SANYALSON ASSOCIATES CONSULTANT PVT. LTD.
DIPANKAR BHOWMIK
B.E., M.I.E., F.I.V.
ENLISTMENT NO. ESE 91/ RJPSON / ESE / 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 153, SCHOOL ROAD , WARD NO. 26, UNDER THE JURISDICTION OF RAJPUR SONARPUR 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 Engineer
Rajpur-Sonarpur Municipality
No.- 008/ G.T. Eng., Class-I

SIGNATURE OF GEO-TECHNICAL ENGINEER

I /WE DO HEREBY CERTIFY THAT THE BUILDING SITE PROPOSED FOR CONSTRUCTION AT HOLDING 153, SCHOOL ROAD , WARD NO. 26, UNDER THE JURISDICTION OF RAJPUR SONARPUR HAS BEEN VISITED BY ME/US AND ALL THE DESIGNS ,DRAWING,SOIL TEST REPORT AND LOAD TEST RESULTS FOR FOUNDATION AND SUPERSTRUCTURE HAVE BEEN DULY REVIEWED CONFORMING TO STIPULATIONS OF ALL LATEST RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE AND IT IS FOUND THAT EVERYTHING IS COMPLETELY IN ORDER AND THE PROPOSED FOUNDATION AND SUPER STRUCTURE ARE SAFE IN ALL RESPECT.

SANJIV J. PAREKH
M.E.(STRUCT.), M.E. (CONST.ENG.),
B.C.E., FIE-(F-40182024)
F.S.R. NO. 169, RAJPUR
SONARPUR MUNICIPALITY.

SIGNATURE OF STRUCTURAL REVIEWER

CERTIFICATE OF ARCHITECT

I/WE DO HEREBY CERTIFY THAT PLANS , ELEVATIONS AND SECTIONS AND OTHER STRUCTURAL DETAILS OF THE PROPOSED BUILDINGS ON HOLDING NUMBER 153, SCHOOL ROAD, WARD NO.26, UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY HAVE BEEN PREPARED IN CONFIRMING WITH ALL RELEVANT PROVISIONS UNDER THE WEST BENGAL MUNICIPAL (BUILDING) RULES 2007. THIS ALSO 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.

Rajkumar Agarwal
Architect
Member of Council of
Architecture CA / 94 / 17940

SIGNATURE OF E. B. A.

TITLE PLOT - 2 (TOWER - 1 & 2)

GROUND FLOOR PLAN, SITE PLAN, LOCATION PLAN, DETAIL OF UNDERGROUND WATER RESERVOIR, DETAIL OF S. T. P..

PROJECT

REVISED G+12 (39.95 MTR. HT.) STORIED RESIDENTIAL BUILDING COMPLEX AT HOLDING NO. 153 SCHOOL RD. R.S. DAG NO. 51, 52,53,54,56, 57 & 58, R.S. KHATIAN NO. 2509, 2510,60/2,. MOUZA - RAJPUR, J.L. NO 55, WARD NO. 26; P.S. SONARPUR, DIST - 24PGS(S), UNDER RAJPUR SONARPUR MUNICIPALITY. VIDE SANC. PLAN NO. 858/CB/26/75;DATED=30.09.2015

OWNERS NAME

1. M/S AMBALIKA HOUSING PVT. LTD.& OTHERS.

DATE	JOB. NO.	DEALT	CHECKED	SHEET NO.
15.09.2021	ARCH/2014/521		ANIMESH	1 OF 7

SCALE 1:150, 600, 100, 4000

ARCHITECT

RAJ AGRAWAL & ASSOCIATES
8B, ROYD STREET, KOLKATA - 16

SCALE 1:150, 600, 100, 4000

Sanyalson Associates Consultant Pvt. Ltd.
CONSULTANT PLANNER & STRUCTURAL ENGINEERS
KANUNGO PARK
P-157 KOLKATA-84

Checked by
(AVIJIT GHARAI)
Sub-Assistant Engineer
RAJPUR-SONARPUR MUNICIPALITY
APPROVAL OF S.A.E.

Checked by
(Rajib Das)
Assistant Engineer
Local Office Engineer-in-charge
RAJPUR-SONARPUR MUNICIPALITY
APPROVAL OF A.E.

FOR OFFICE USE ONLY

RAJPUR-SONARPUR MUNICIPALITY ESTD-1876

APPROVED
Plan No. 160/Rev/03/26/35 Date 24/12/2021
Valid Upto 24/12/2026
Malay Kumar Pal
Assistant Engineer
In Charge, P.W.D.
Dr. Pallab Das
Chairperson
Board of Administrators
RAJPUR-SONARPUR MUNICIPALITY