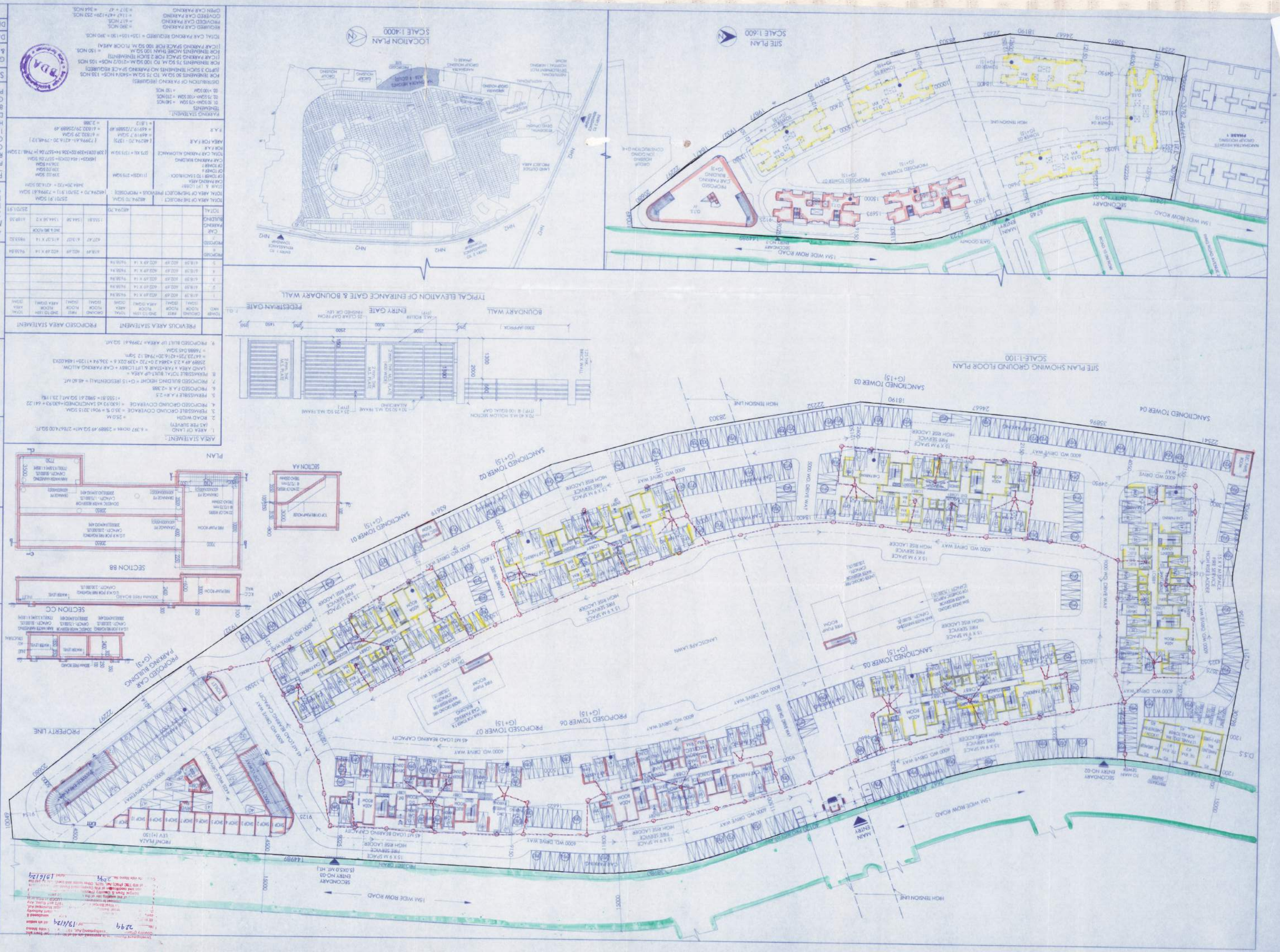

THE DRAWING IS A PRIVATE AND CONFIDENTIAL COMMUNICATION AND THE PROPERTY OF MANIMAYA AND ASSOCIATES AND MUST NOT BE COPIED OR USED WITHOUT THE CONSENT OF MANIMAYA AND ASSOCIATES.

NOTES: FOR DOOR & WINDOW SCHEDULE REFER DRAWING NO. MAYSAMTA/SD/04

SPECIFICATION:
1. GRADE OF CONCRETE - M 30/25/20
2. Fe 415 STEEL (MILD CONDITION TO M 415)
3. OTHER SPECIFICATION SHALL BE FOLLOWED AS PER N.B.C OF INDIA
4. CLEAR COVER TO MAIN REBAR
A. FOUNDATION - 50
B. BEAM - 40
C. COLUMN - 40
D. LIFT WALL - 30
5. REMAINING CAPACITY OF SOIL IS TECHNICALLY WITH THE EFFECT OF SUBSIDENCE
6. ALL DIMENSIONS ARE IN MM.
7. ALL DIMENSIONS MUST ARE TAKEN AT C.C. AND REMAIN MUST ARE ADJUSTABLE.
8. ALL DOOR FRAMES ARE OF GOOD QUALITY HARD WOOD.
9. ALL WINDOWS ARE OF ALUMINIUM WITH CLEAR GLASS
10. ALL R.C.C. IS M 15 CEMENT SAND AGGREGATE
11. SLOPE ON ROOF IS M 1 : 120

THE STRUCTURAL DESIGN AND DRAWINGS OF BOTH THE FOUNDATION AND THE SUPER STRUCTURE OF THE BUILDING HAS BEEN BY ME CONSIDERING THE SOIL TEST REPORT SUBMITTED BY ASSOCIATED FOUNDATION ENGINEERS AND ALSO CONSIDERING ALL POSSIBLE LOADS, SEISMIC LOADS AND THE NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT AND THE REVISIONS SHALL BE ADHERED TO DURING THE CONSTRUCTION.

SIGNATURE OF STRUCTURAL ENGINEER
GANADI PROSAD BERANA
BE (civil), ME (Structure), MIE (India)
E&B - 1/2

FIRE SAFETY RECOMMENDATION OF WEST BENGAL FIRE & EMERGENCY SERVICES AS STATED IN MEMO NO. IND/WB/RS/0/180019/18912 DATED: 27/08/2019 & FSD/31/KOL2020/0/7 DATED: 14-10-2022 HAVE BEEN COMPLIED WITH THE ARCHITECTURAL DRAWING MAYSAMTA PROPOSED (G+15) STORIED BUILDING & CAR PARKING BUILDING (G+3)

SIGNATURE OF ARCHITECT Council of Architecture (Regn. No. CA/87/16938)
SUJIL MANIMAYA (B.Arch)
Practising Architect

BELASH GRAM PANCHAYAT / BURDWAN PANCHAYAT SAMITI

BDA
BURDWAN DEVELOPMENT AUTHORITY
Bidhan Sarani Town Planning Section, Burdwan
Senior Development Assistant
Bidhan Bhawan
Town Planning Authority
Bidhan Bhawan

BDA
DEVELOPER
SHRACHI BURDWAN DEVELOPERS PVT LTD.
Structural part is not considered from this end.

PLUNGS PERMISSION / NOC ISSUED UNDER GMLNC NOTIFICATION NO. 1/2/2020 DATED 09/06/2020

Structural part is not considered from this end.

PROJECT NAME
PLAN OF HOUSING COMPLEX CONSISTING OF 5 NOS RESIDENTIAL BUILDINGS (SANCTIONED AND CONSTRUCTION IS GOING ON) AND PROPOSED 2 NOS. (TOWER 6 & TOWER 7) G+15 STORIED (48.60 METRE HEIGHT) RESIDENTIAL BUILDING AND 1 NO. CAR PARKING BUILDING G+3 STORIED (12.30 METRE HEIGHT) OF MAYSAMTA HEIGHTS PHASE - II (SOUL), AT R.S./L.R. DAG NOS. 28, 29, 30, 50&, 50, 51, 52, 53, 54, 57, 58, 59, 62 514, 62 MOUZA: KARAPOTA, L.R KHATIAN NO. 341, UNDER BELASH G. P. BURDWAN, PANCHAYAT SAMITI, P.S. BURDWAN, DIST- PURBA BURDWAN, WEST BENGAL

SANCTION DRAWING

GROUND FLOOR PLAN, LOCATION PLAN, SITE PLAN & DETAIL OF UNDER GROUND WATER RESERVOIR

DATE : 18.10.2022 | SCALE: 1:400 | SHEET NO.: 1

DEALT: MAHUA | DRG. NO.:MAYSAMTA HTS. /SD/01

AREA STATEMENT:

1. AREA OF LAND = 6.397 00HA = 23889.49 SQ.MT= 2766/1400 SQ.FT (AS PER SURVEY)
2. ROAD WIDTH = 25.0 M
3. PERMISSIBLE GROUND COVERAGE = (4.60 % = 904.3313 SQM.
4. PROPOSED GROUND COVERAGE = (4.60 % = 1100.43 SQM.
5. PERMISSIBLE F.A.R = 2.5 = 5972.61 SQ.MT. 23.1 FSI
6. PROPOSED F.A.R =2.388
7. PROPOSED BUILDING HEIGHT = G+15 RESIDENTIAL = 48.60 MT.
8. PERMISSIBLE TOTAL BUILT-UP AREA = LAND AREA * FAR=SQMT. 1.FI TOWER + CAR PARKING ALLOW. 23889.49 * 2.5 =5964.2 0+732 =1399.02X 6 = 3364.94 1+126=1484.02X3 = 6413.73+4214.20+7946.13 Sqm.
9. PROPOSED BUILT UP AREA= 7996.61 SQ.MT. = 7688.045 SQM

	PREVIOUS AREA STATEMENT				PROPOSED AREA STATEMENT			
TOWER NO.	GROUND FLOOR (SQM.)	FIRST FLOOR (SQM.)	2ND TO 15TH FLOOR (SQM.)	TOTAL AREA (SQM.)	GROUND FLOOR (SQM.)	FIRST FLOOR (SQM.)	2ND TO 15TH FLOOR (SQM.)	TOTAL AREA (SQM.)
1	6.18.39	402.69	402.69 X 14	6456.94				
2	6.18.39	402.69	402.69 X 14	6456.94				
3	6.18.39	402.69	402.69 X 14	6456.94				
4	6.18.39	402.69	402.69 X 14	6456.94				
5	6.18.39	402.69	402.69 X 14	6456.94				
PROPOSED 6					438.49	402.69	402.69 X 14	6456.94
PROPOSED 7					438.49	402.69	402.69 X 14	6456.94
CAR PARKING BUILDING					425.42	415.07	415.07 X 14	5809.30
					1554.81	1554.38	1554.38 X 2	6218.35
TOTAL				25501.91 SQM			25501.91 SQM	

TOTAL AREA OF THE PROJECT (PREVIOUS + PROPOSED) = (16424.70 + 25501.91) = 41926.61 SQM
ZONE & LPI (OBR)
2ND FLOOR AREA
OF TOWER 1 TO 5 (EXISTING) = (11024 + 2755) SQM
OF TOWER 6
OF TOWER 7
CAR PARKING BUILDING
TOTAL = (2755 X 2) SQM
AREA FOR FAR = (16424.70 - 1375) = 15049.70 SQM
FAR = (15049.70 / 23889.49) = 0.6300
(1308.02X4+1308.02X6+1554.81X14+1554.38X2) = 29418.13 SQM
(29418.13 / 23889.49) = 1.2311
(16424.70 + 29418.13) = 45842.83 SQM
(45842.83 / 23889.49) = 1.9187
PARKING STATEMENT:
TENEMENTS
01. 50 SQM.-75 SQM. = 58 NOS
02. 75 SQM.-100 SQM. = 219 NOS.
03. >100 SQM. = 19 NOS
DISTRIBUTION OF PARKING (REQUIRED)
FOR TENEMENTS 50 SQ.M. TO 75 SQ.M =58/4 =NOS= 13 NOS
(UPTO 3 SUCH TENEMENTS NO PARKING SPACE REQUIRED)
FOR TENEMENTS 75 SQ.M. TO 100 SQ.M.=219/2 =NOS= 105 NOS
FOR TENEMENTS MORE THAN 100 SQ.M = 19 NOS = 150 NOS.
(1 CAR PARKING SPACE FOR 2 SUCH TENEMENTS)
TOTAL CAR PARKING SPACE FOR 100 SQ.M. FLOOR AREA)
TOTAL CAR PARKING REQUIRED = 13+105+150 = 268 NOS.
REQUIRED CAR PARKING = 268 NOS.
PROVIDED CAR PARKING = 617 NOS.
COVERED CAR PARKING = 1147 +47+129= 253 NOS.
OPEN CAR PARKING = 317 + 47 = 364 NOS.

BDA