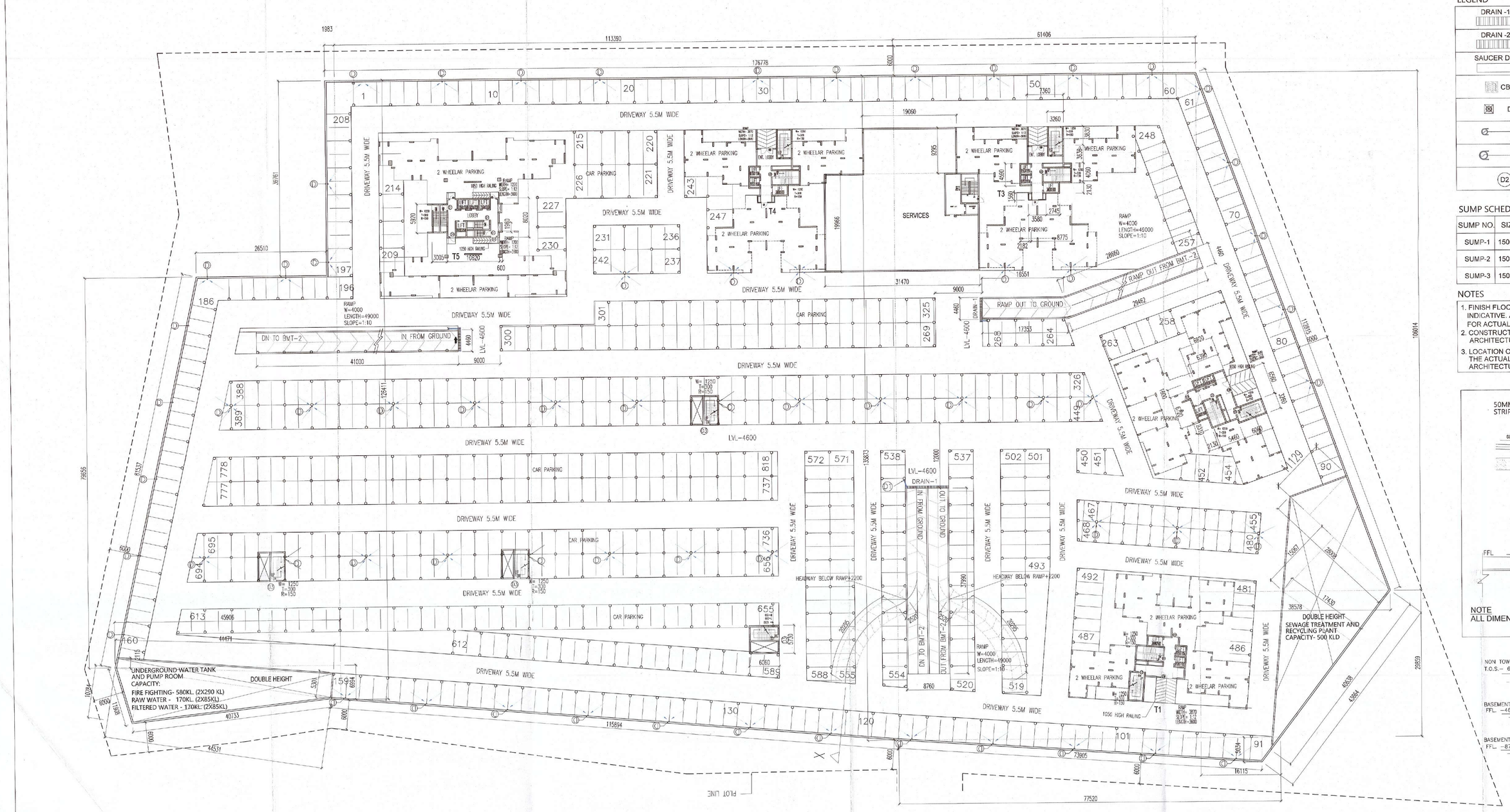
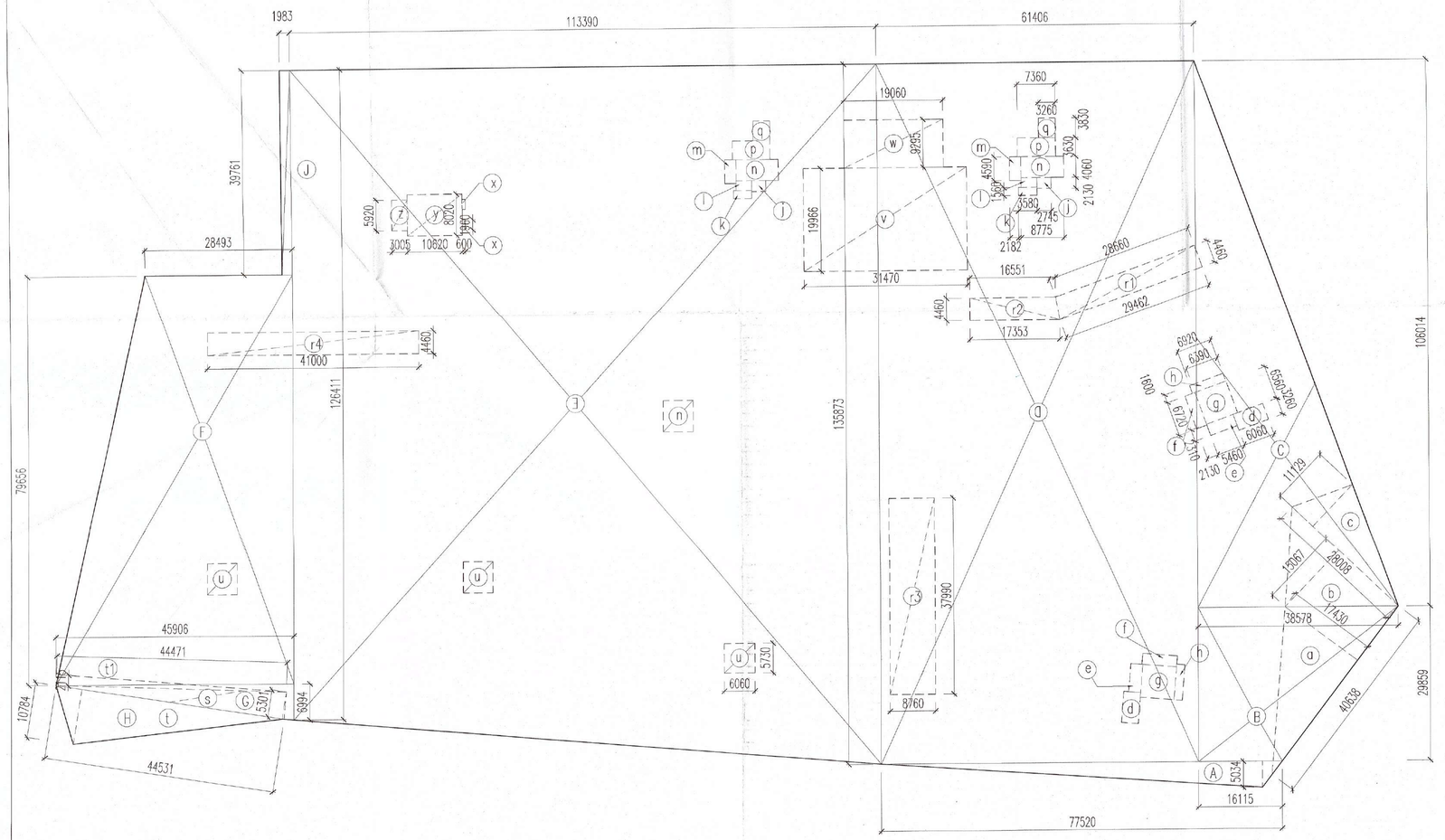




LEGEND

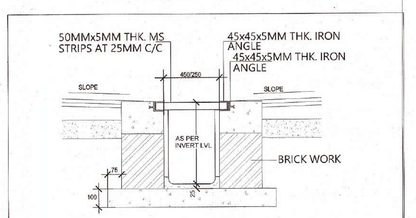
DRAIN -1	450MM WIDE DRAIN WITH GRATING STARTING DEPTH 300mm(SLOPE 1:350)
DRAIN -2	250MM WIDE DRAIN WITH GRATING STARTING DEPTH 150mm(SLOPE 1:250)
SAUCER DRAIN	300MM WIDE SAUCER DRAIN MINIIMUM 25 MM & MAXIMUM 50 MM
CB	RAIN WATER COLLECTION CHAMBER 450x500 MM.
DP	DRAIN POINT
D	100Ø DRAIN PIPE FOR BASEMENT DRAIN
D1	150Ø DRAIN PIPE FOR RAMP DRAIN
D2	200Ø DWC DRAIN PIPE

SUMP SCHEDULE

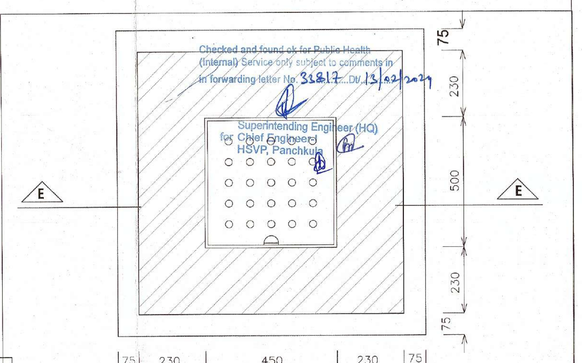
SUMP NO.	SIZE L x B x D	DESCRIPTION
SUMP-1	1500x1500x1500	RAMP & BASEMENT DRAIN
SUMP-2	1500x1500x1500	FOR WATER SUPPLY PLANT ROOM DRAINAGE
SUMP-3	1500x1500x1500	FOR STP DRAINAGE

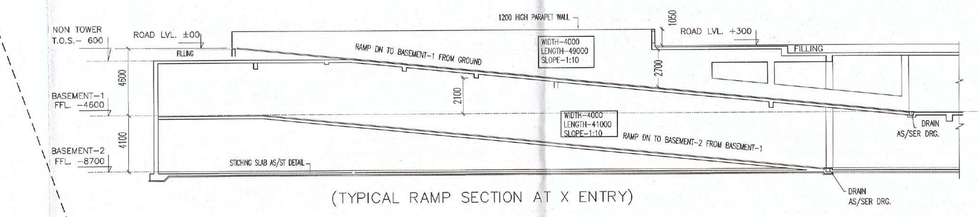
NOTES

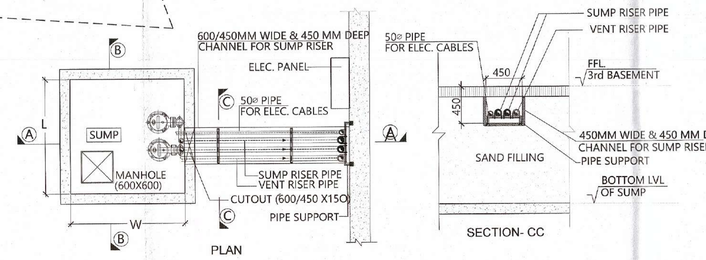
1. FINISH FLOOR LEVELS WHEREVER MARKED IN THIS DRAWING ARE INDICATIVE. ARCHITECTURAL DRAWINGS SHALL BE FOLLOW FOR ACTUAL FINISH FLOOR.
2. CONSTRUCTION DETAILS FOR DRAIN AND SUMPS, ARCHITECTURAL / STRUCTURAL DRAWING SHALL BE FOLLOWED.
3. LOCATION OF SUMPS, ALIGNMENT OF DRAINS ETC. ARE INDICATIVE. THE ACTUAL SETTING OUT OF THESE SHALL BE AS PER ARCHITECTURAL / STRUCTURAL DRAWINGS.

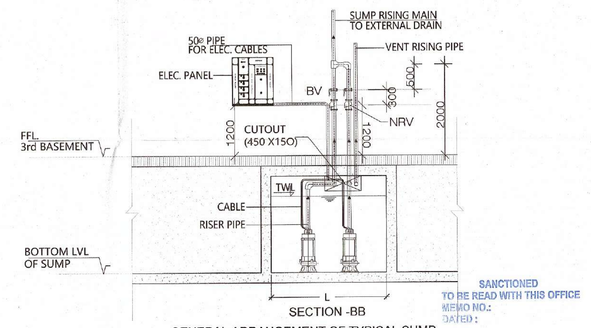


NOTE
ALL DIMENSION ARE IN MM.



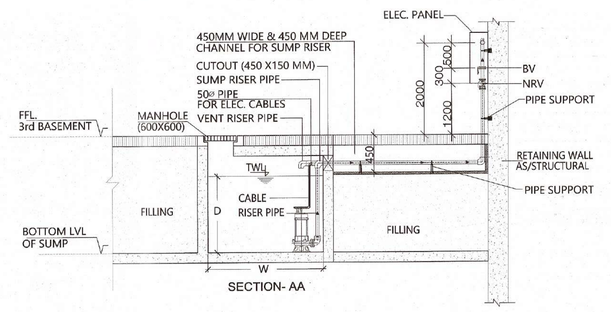






GENERAL ARRANGEMENT OF TYPICAL SUMP

NOTE:-
A. CONSTRUCTION DETAIL SHALL BE AS PER ARCHITECTURAL/ STRUCTURAL ENGINEER'S DRAWINGS.)
B. SIZE OF SUMPS SHALL BE AS SUMP SCHEDULE GIVEN ON THIS DRAWING.



BASEMENT-1 AREA

S.NO.	No.	LENGTH	WIDTH		SQ. MT. REMARK
A	1	x (77.520	x 5.034	)/2 =	195.118
B	1	x (16.115	+ 38.578	)/2 x 29.859 =	816.539
C	1	x (106.014	x 38.578	)/2 =	2,044.904
D	1	x 61.406	x 135.873	=	8,343.417
E	1	x (135.873	+ 126.411	)/2 x 113.390 =	14,870.191
F	1	x (28.493	+ 45.906	)/2 x 79.656 =	2,963.163
G	1	x 45.906	x 6.994	)/2 =	160.533
H	1	x 44.136	x 10.784	)/2 =	237.981
J	1	x 1.983	x 39.761	=	78.846
TOTAL		=		=	29,710.694

DEDUCATION AREAS (RAMP, LIFT LOBBY & SERVICES)								
a	1	x	(40.638	x 17.430	)/2	=	354.160
b	1	x	(28.008	x 15.067	)/2	=	210.998
c	1	x	(28.008	x 11.129	)/2	=	155.851
d	2	x	6.060	x 5.260		=	39.511
e	2	x	5.460	x 2.310		=	25.225
f	2	x	6.720	x 2.130		=	28.627
g	2	x	6.390	x 6.560		=	83.837
h	2	x	6.920	x 1.600		=	22.144
j	3	x	2.745	x 2.130		=	17.541
k	3	x	3.580	x 1.560		=	16.754
l	3	x	3.095	x 1.900		=	17.642
m	3	x	2.180	x 4.590		=	30.019
n	3	x	8.290	x 4.060		=	100.972
p	3	x	7.360	x 3.630		=	80.150
q	3	x	3.260	x 3.830		=	37.457
r1	1	x	(29.462	+ 28.660	)/2 x 4.460 =	=	129.612
r2	1	x	(17.353	+ 16.551	)/2 x 4.460 =	=	75.606
r3	1	x	8.760	x 37.990		=	332.792
r4	1	x	41.000	x 4.460		=	182.860
s	1	x	(44.531	x 5.301	)/2 =	=	118.029
t	1	x	(44.531	x 10.784	)/2 =	=	240.111
t1	1	x	(44.471	x 2.115	)/2 =	=	47.028
u	4	x	6.060	x 5.730		=	138.895
v	1	x	31.470	x 19.966		=	628.330
w	1	x	19.060	x 9.295		=	177.163
x	2	x	0.600	x 1.960		=	2.352
y	1	x	10.620	x 8.020		=	85.172
z	1	x	3.005	x 5.920		=	17.790
TOTAL (B1)						=	3,396.629

NET AREA IN PARKING	= 29,710.694	- 3,396.629	
		= 26,314.065 SQ.M.	
PERMISSIBLE E.C.S. IN BASEMENT-1 (@32.0 SQ.M./E.C.S.)		= 26,314.065 / 32.0 =	822.315
		SAY = 822	E.C.S.
PROVIDED IN BASEMENT-1 (@32.1695Q.M./)		= 818	BAYS

ARCHITECT,S SIGN

BHUPENDERA KUMAR
ARCHITECT
CA/2004/33978

CLIENT'S SIGN

For ADORE PROPMART LLP
Authorised Signatory

PROJECT

APPROVAL OF BUILDING PLANS OF GROUP HOUSING COLONY AN AREA MEASURING 9.2453 ACRES (LICENSE NO. 264 OF 2023 DATED 19-12-2023) IN SECTOR-77, GURUGRAM BEING DEVELOPED BY ADORE PROPMART LLP.

DTP (HQ) — S.T.P.(HQ) Member Secretary B.P.A.C. — S.T.P.(G) Member B.P.A.C. — (Dinesh Kumar) PA(HQ) — DD(HQ) Member BPAC

BUILDING NO.

BASEMENT-I — Consultant Architect — ATP(HQ) — (Dinesh Kumar) PA(HQ) — DD(HQ) Member BPAC

SHEET TITLE

BASEMENT -I PLAN & AREA CALCULATION — P.A. — A.T.P.

DEALT	SCALE		JOB NO
S.K.	1 : 400		
CHECKED	DATE		DRG. NO
B.K.			GH-SD- 03

ARCHITECT

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