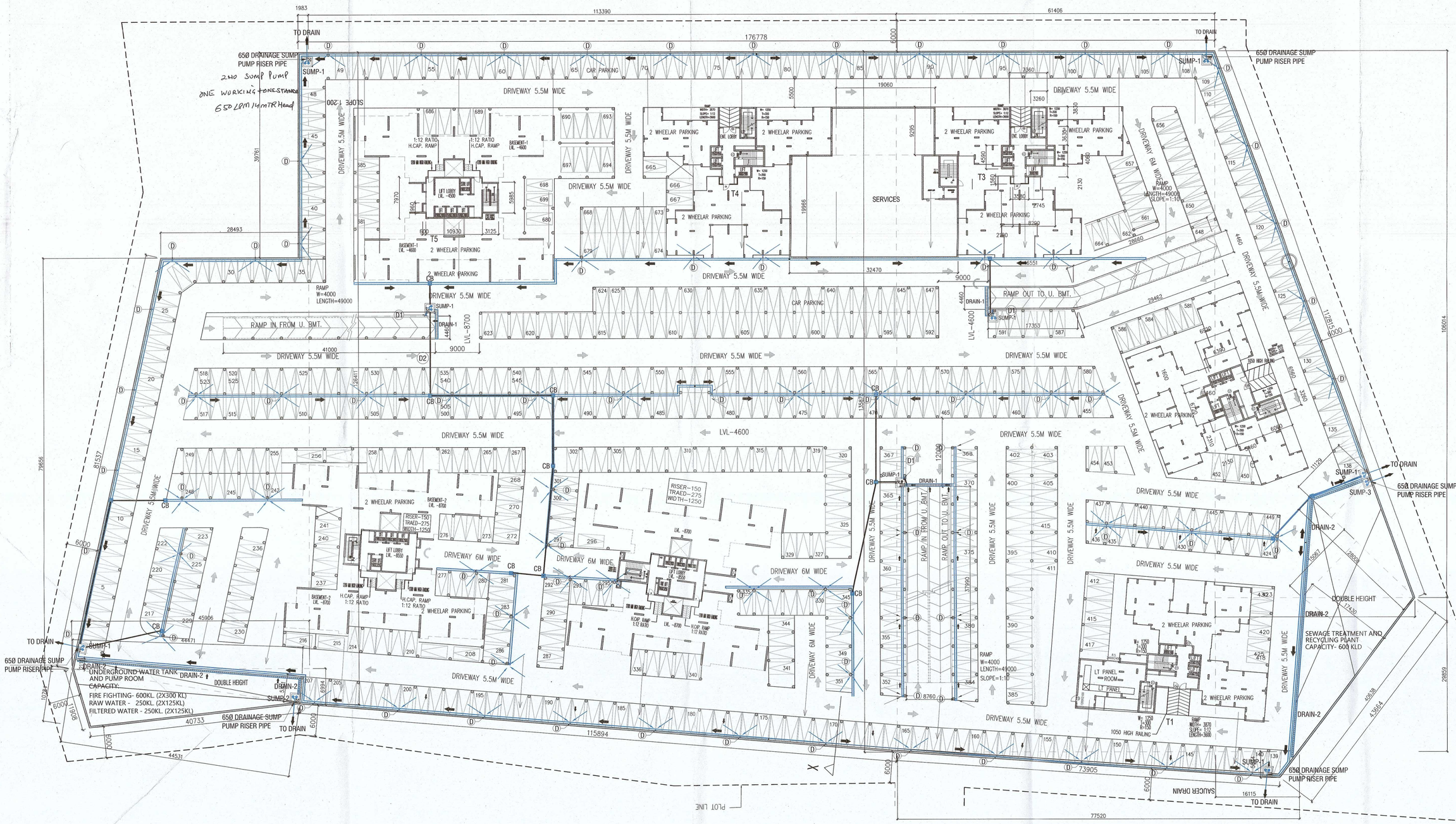


LEGEND

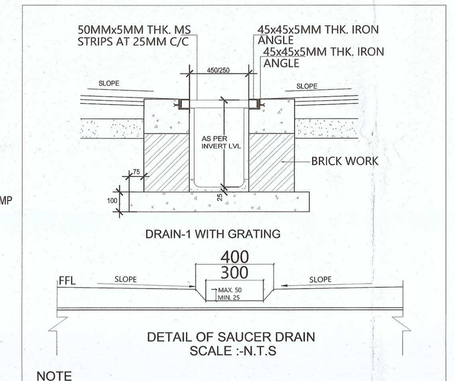
DRAIN -1	450MM WIDE DRAIN WITH GRATING STARTING DEPTH 300mm(SLOPE 1:350)
DRAIN -2	250MM WIDE DRAIN WITH GRATING STARTING DEPTH 150mm(SLOPE 1:250)
SAUCER DRAIN	300MM WIDE SAUCER DRAIN MINIMUM 25 MM & MAXIMUM 50 MM
CB	RAIN WATER COLLECTION CHAMBER 450x500 MM.
DP	DRAIN POINT
D	100Ø DRAIN PIPE FOR BASEMENT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

SUMP SCHEDULE

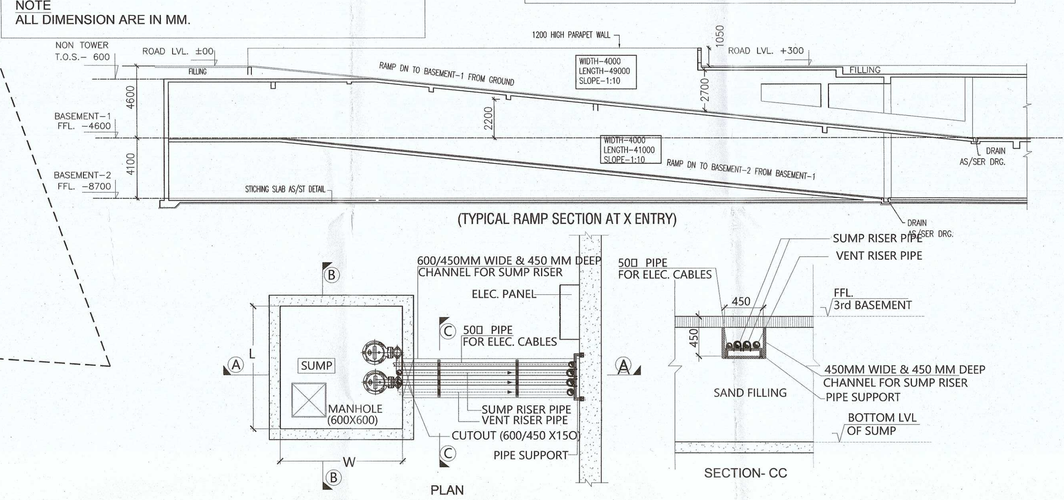
SUMP NO.	SIZE L x B x D	DESCRIPTION
SUMP-1	1500x1500x1500	RAMP & BASEMENT DRAIN
SUMP-2	1500x1500x1500	FOR WATER SUPPLY PLANT ROOM DRAINAGE
SUMP-3	1500x1500x1500	FOR STP DRAINAGE

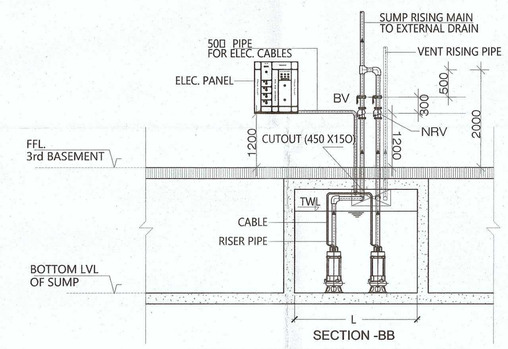
NOTES

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.



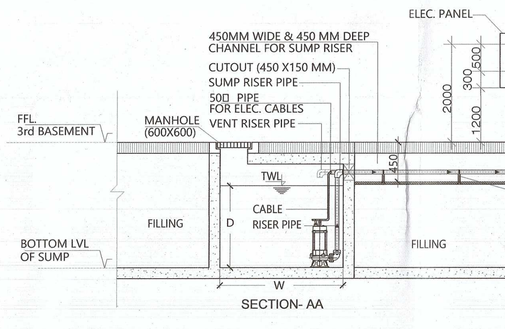
NOTE
ALL DIMENSION ARE IN MM.

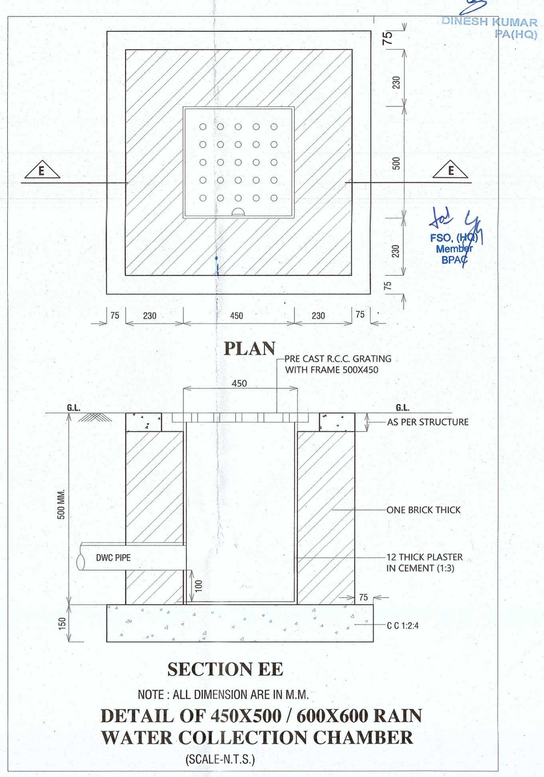




GENERAL ARRANGEMENT OF TYPICAL SUMP

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.





This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting Objections from the general public

S.T.P.(HQ) Member B.P.A.C. — S.T.P.(G) Member B.P.A.C. — Chairman B.P.A.C.

D.T.P.(HQ) — A.T.P(HQ)

TO BE READ WITH THIS OFFICE MEMO NO.: DATED :

J.D. — P.A. — A.T.P

DINESH KUMAR PA(HQ)

FSO, (HQ) Member BPAC

BASEMENT-2 AREA								SQ. MT.
S.NO.	No.	LENGTH		WIDTH				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 (44.531	x	10.784	)/2		=	240.111
J	1	x 1.983	x	39.761			=	78.846
TOTAL			=				=	29,712.824

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	3.260			=	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
i	2	x 2.745	x	2.130			=	11.694
k	2	x 3.580	x	1.560			=	11.170
l	2	x 3.095	x	1.900			=	11.761
m	2	x 2.180	x	4.590			=	20.012
n	2	x 8.290	x	4.060			=	67.315
p	2	x 7.360	x	3.630			=	53.434
q	2	x 3.260	x	3.830			=	24.972
r1	1	x (29.462	+	28.660	)/2 x	4.460	=	129.612
r2	1	x (17.353	+	16.551	)/2 x	4.460	=	75.604
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
v	1	x 32.470	x	19.966			=	648.296
w	1	x 19.060	x	9.295			=	177.163
x	4	x 0.600	x	1.940			=	4.704
y	2	x 10.930	x	7.970			=	174.224
z	2	x 3.125	x	5.985			=	37.406
y1	1	x 10.930	x	7.985			=	87.276
z1	1	x 5.885	x	4.115			=	24.217
TOTAL							=	3,400.035

NET AREA IN PARKING	= 29,712.824	-	3,400.035		
		=	26,312.789 SQ.M.		
PERMISSIBLE E.C.S. IN BASEMENT-2 (@32.0 SQ.M./E.C.S.)		=	26,312.789 / 32.0	=	822.275
	SAY	=	825 E.C.S.		
BAY PROVIDED IN BASEMENT-2		=	699 BAY		

CLIENT'S SIGN

For ADORE PROPMART LLP — Authorized Signatory

ARCHITECT'S SIGN

BHUPENDERA KUMAR ARCHITECT CA/2004/33978

PROJECT

REVISED/PROPOSED 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.

BUILDING NO.

BASEMENT-2

SHEET TITLE

BASEMENT -2 PLAN & AREA CALCULATION

Checked and found ok for Public Health approval. Service only subject to comments in forthcoming Fire NOC.

DEALT	SCALE	JOB NO
S.K.	1 : 400	
CHECKED	DATE	DRG. NO
B.K.		GH-SD- 03(R1)

Superintending Engineer (HQ) Chief Engineer-I HSVP, Panchkula

ARCHITECT

SAHKO CONSULTANTS LLP
(1001 T-4) UNIT NO. 1001, 10th.
FLOOR, TOWER-4, ASSOTECH
BUSSINESS, CRESTERRA, PLOT NO. 22,
SECTOR-135, NOIDA, U.P.-201305
email : sahkoconsultants@gmail.com