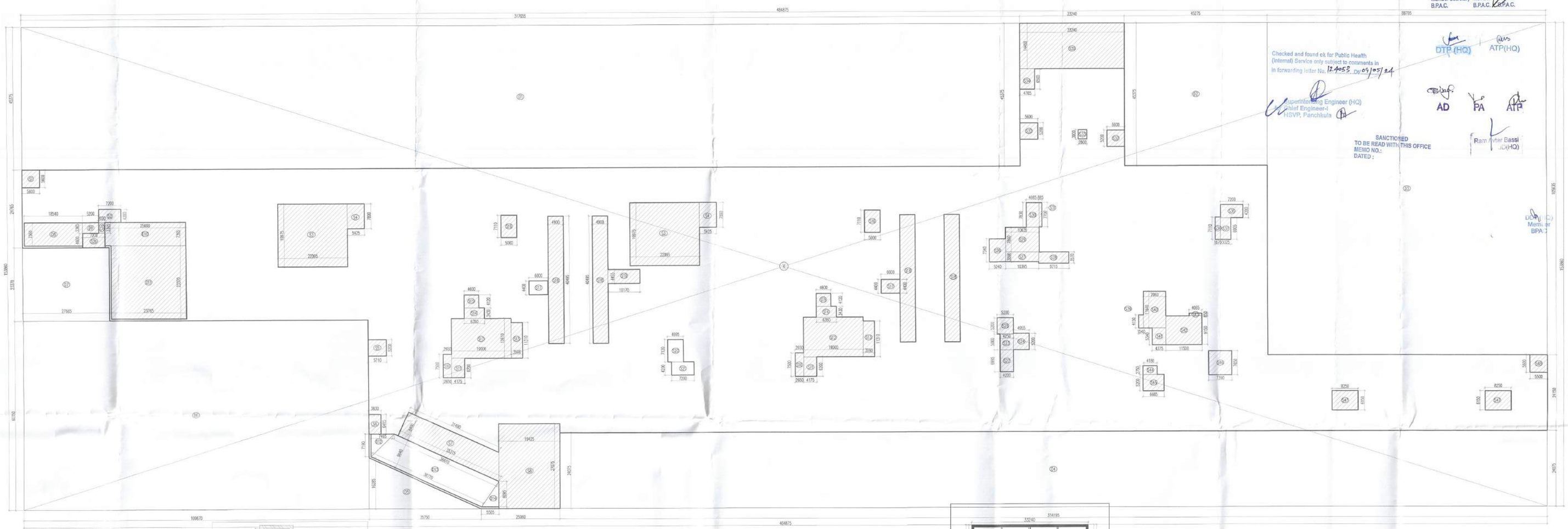
BASEMENT-2 AREA CALCULATIONS					
S. No.	COEFF.	WIDTH	LENGHT	NOS.	AREA IN SQMT
ADDITIONS					
X	1	484.875	153.860	1	74602.868
TOTAL ADDITIONS (A1)				=	74602.868
DEDUCTIONS					
D1	1	317.655	45.375	1	14413.596
D2	1	45.275	45.375	1	2054.353
D3	1	89.705	105.635	1	9370.353
D4	1	314.195	24.075	1	7564.245
D5	0.5	35.750	16.285	1	291.094
D6	1	109.870	60.350	1	6630.655
D7	1	27.665	23.370	1	646.531
D8	1	18.540	7.360	1	136.454
D9	1	5.200	3.365	1	17.498
D10	1	25.690	7.365	1	189.207
D11	1	23.765	23.370	1	555.388
D12	0.5	7.465	7.190	1	26.837
D13	(38.77+36.61)/2		9.840	1	363.332
D14	0.5	5.505	8.095	1	22.281
TOTAL DEDUCTIONS (A2)				=	42281.823

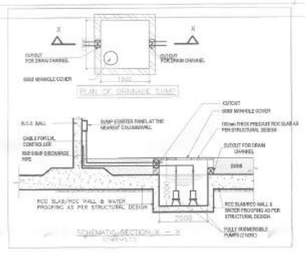
SERVICES					
S1	1	5.500	5.600	1	30.800
S2	1	7.200	4.200	1	30.240
S2a	1	2.000	3.365	1	6.730
S2b	1	7.200	4.600	1	33.120
S3	1	22.095	19.975	2	882.695
S4	1	5.425	7.890	2	85.607
S5	1	5.710	5.200	1	29.692
S6	1	3.830	6.415	1	24.569
S7	(35.315+31.49)/2		8.400	1	280.581
S8	1	19.425	27.075	1	525.932
S10	1	2.650	7.500	2	39.750
S11	1	4.175	6.200	2	51.770
S12	1	19.000	12.610	2	479.180
S13	1	3.590	11.310	2	81.206
S14	1	6.350	3.430	2	43.561
S15	1	4.600	4.120	2	37.904
S16	1	5.000	7.110	2	71.100
S17	1	6.000	4.400	2	52.800
S18	1	4.900	40.495	4	793.702
S19	1	10.170	4.455	1	45.307
S20	1	4.995	7.120	1	35.564
S21	1	7.200	4.200	1	30.240
S22	1	4.200	6.995	1	29.379
S23	1	4.250	5.000	1	21.250
S24	1	4.955	5.200	1	25.766
S25	1	5.200	5.200	1	27.040
S26	1	5.240	7.340	1	38.462
S27	1	10.395	3.090	1	32.121
S28	1	9.715	3.570	1	34.683
S29	1	10.635	7.860	1	83.591
S30	1	4.065	7.830	1	31.829
S31	1	0.885	7.700	1	6.815
S32	1	5.600	5.200	2	58.240
S33	1	2.800	3.000	1	8.400
S34	1	4.705	6.500	1	30.583
S35	1	33.240	14.460	1	480.650
S36	1	7.200	4.200	1	30.240
S37	1	3.325	6.905	1	22.959
S38	1	1.670	7.110	1	11.874
S39	1	1.540	4.150	1	6.391
S40	1	7.040	11.640	1	81.946
S41	1	4.375	5.340	1	23.363
S42	1	11.500	9.150	1	105.225
S43	1	4.065	0.850	1	3.455
S44	1	4.180	2.750	1	11.495
S45	1	6.665	5.200	1	34.658
S46	1	7.390	7.650	1	56.534
S47	1	8.250	6.150	2	101.475
S48	1	5.500	5.600	1	30.800
TOTAL SERVICES AREA (A3)				=	6121.271

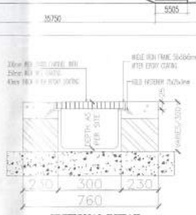
NET BASEMENT-2 AREA=(A1 - A2) = (A4)	=	32321.044

NET PARKING AREA=(A4 - A3)	=	27199.773
ECS REQUIRED @ 32 SQMT.	=	849.993
SAY	=	850
PROVIDED CAR BAYS	=	703

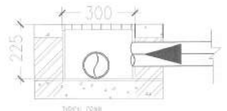


BASEMENT - 02 AREA DIAGRAM

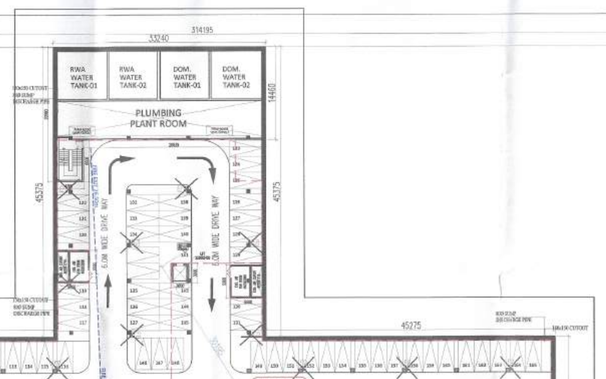


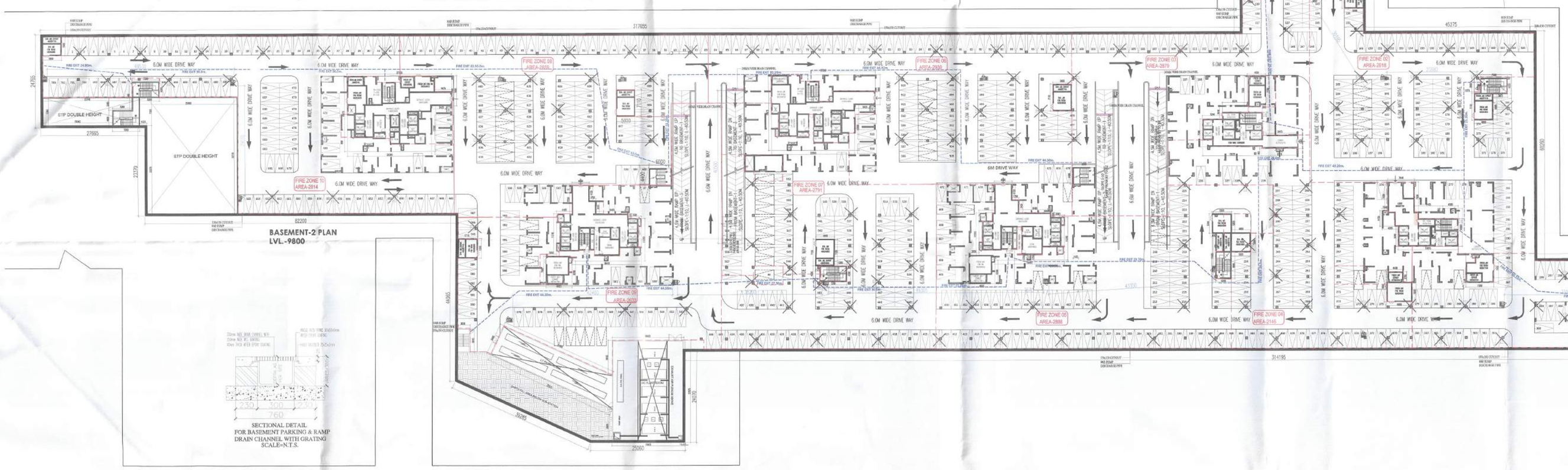


SECTIONAL DETAIL FOR BASEMENT PARKING & RAMP DRAIN CHANNEL WITH GRATING SCALE=N.T.S.



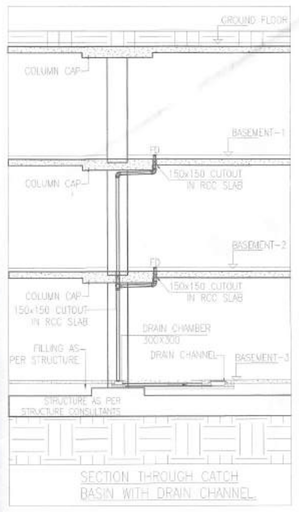
SECTIONAL DETAIL FOR BASEMENT STP DRAIN CHANNEL WITH GRATING SCALE=N.T.S.





BASEMENT-2 PLAN
LVL.-9800

SECTIONAL DETAIL FOR BASEMENT PARKING & RAMP DRAIN CHANNEL WITH GRATING SCALE=N.T.S.



SECTION THROUGH CATCH BASIN WITH DRAIN CHANNEL

STP (HQ) Member Secretary B.P.A.C. | STP (G) Member B.P.A.C. | CTP (HR) Chairman B.P.A.C.

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 124053 Dt. 09/05/24

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

DTP (HQ) | ATP(HQ)

AD | PA | ATP

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

Ram Avtar Bassi
JD(HQ)

JD(HQ)
Member
BPA

PROJECT	LAND OWNER / DEVELOPER	BIP HOLDER	DESIGN CONSULTANT	SERVICES CONSULTANTS	STRUCTURAL CONSULTANTS	LICENSE DETAIL	DATE :	ARCHITECT'S SEAL & SIGNATURE	LAND OWNER'S/DEVELOPER SIGNATURE	BIP HOLDER SIGNATURE	DWG.NO. 03
PROPOSED GROUP HOUSING AT VILLAGE HARSARU, SECTOR 36A, SUB-TEHSIL HARSARU, DISCTRICT GURUGRAM, HARYANA, 122001	DELTA PROPCON PVT LTD 3RD FLOOR, CENTRAL PLAZA MALL, SECTOR 53, GURUGRAM -122002	MAX ESTATES GURGAON LIMITED MAX TOWER, C-001/A-1, SECTOR-16B, NOIDA, GAUTAM BUDDHA NAGAR - 201301	RSP Design Consultants Pvt. Ltd. Unit 103, Bestech Business Tower, Sector-48 Sohna Road, Gurgaon-122018 Head Office: No.30, Museum Road, Bangalore - 560001 Tel: 25596868 Fax: 25596818 Email: rsp@rspindia.net; Web: www.rspindia.net	Sanelac Consultants Private Limited C-64/2, Okhla Industrial Area Phase II, New Delhi - 110 020, India +(91)-(11)-26385310 / 40503959 SCPL@sanelac.com	Vintech Consultants Address: C-35, Pamposh Enclave, Greater Kailash – I, New Delhi 110 048. vintech@vintechconsultants.com	LICENSE NO. 38 OF 2013 DATED 04.06.2013 GRANTED FOR 23.4188 ACRES AND LICENSE NO. 97 OF 2013 DATED 08.11.2013 GRANTED FOR 1.6875 ACRES WITH ADDITIONAL AREA MEASURING 1.05 ACRES UNDER TRANSIT ORIENT DEVELOPMENT POLICY DATED 09.02.2016 THEREBY MAKING THE TOTAL SITE AREA 26.1563 ACRES IN SECTOR - 36A, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY DELTA PROPCON PVT. LTD.	N	Ar. VINEMRA GOYAL CA/2018/114662 H. No. 73602, Patel Nagar, Ggm. Ph. No. 9654091605	For DELTA PROPCON PVT. LTD. Authorised Signatory		DWG. TITLE. BASEMENT-02 FLOOR PLAN SUBMISSION DRAWING