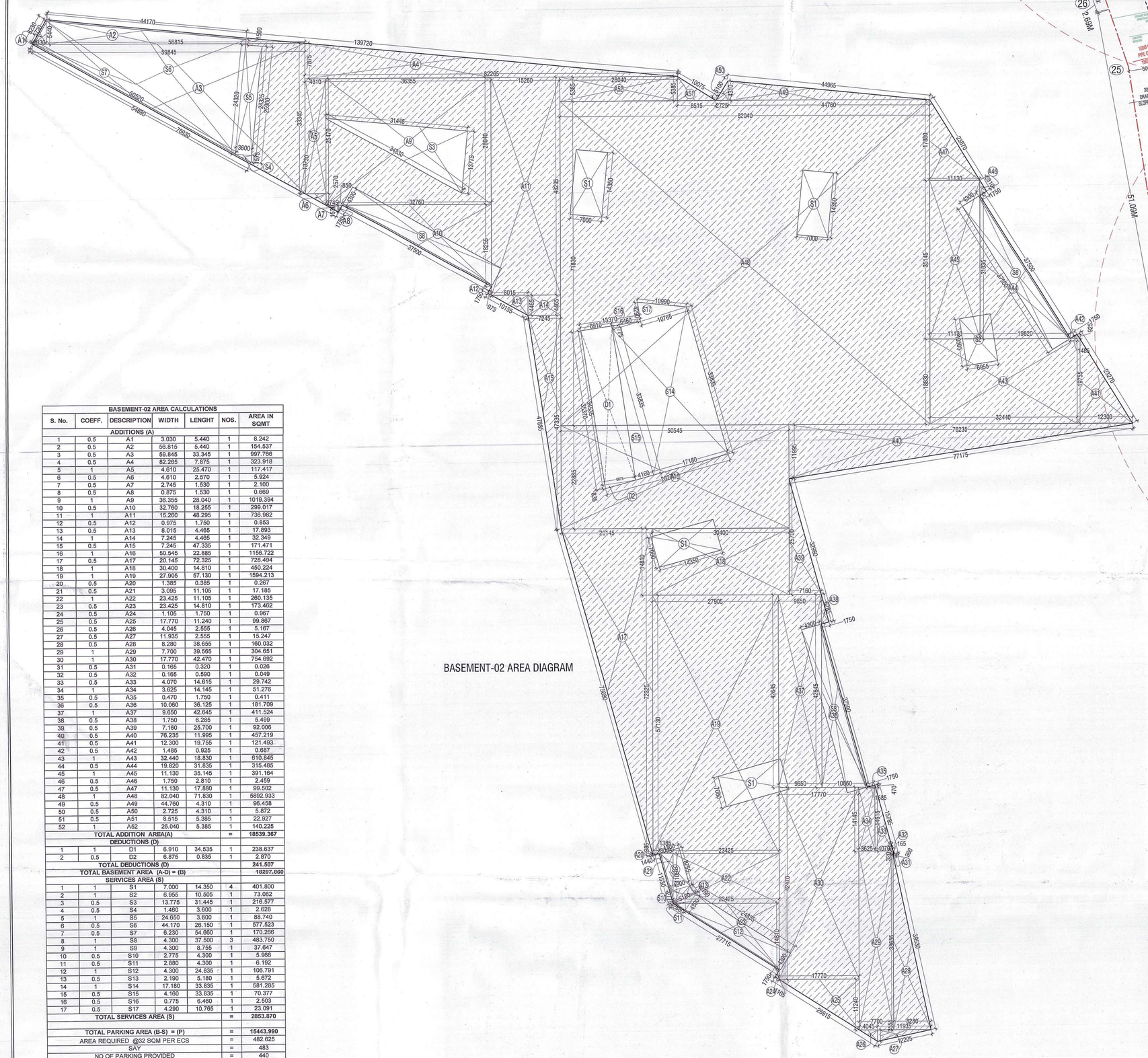
OPENING SCHEDULE				
NAME	WIDTH	CILL	LINTEL	LOCATION
FD1	1250	00	2400	STAIRCASE 1 HR FIRE RATING
FD2	2000	00	2400	STAIRCASE 1 HR FIRE RATING
FD3	1000	00	2400	SERVICE ROOM 2 HR FIRE RATING
FD4	3000	00	3000	CG ROOM 2 HR FIRE RATING
DW1	2450	00	2400	LOBBY
DW2	2565	00	2400	LOBBY
FH	900	150	2400	FHC
ED	900	150	2400	ELE. SHAFT
FD4	3000	00	2400	SERVICES AREA



BASEMENT-02 AREA DIAGRAM

BASEMENT-02 AREA CALCULATIONS						
S. No.	COEFF.	DESCRIPTION	WIDTH	LENGHT	NOS.	AREA IN SQMT
ADDITIONS (A)						
1	0.5	A1	3.030	5.440	1	8.242
2	0.5	A2	56.815	5.440	1	154.537
3	0.5	A3	59.845	33.345	1	997.766
4	0.5	A4	82.285	7.875	1	323.918
5	1	A5	4.610	25.470	1	117.417
6	0.5	A6	4.610	2.570	1	5.924
7	0.5	A7	2.745	1.530	1	2.100
8	0.5	A8	0.875	1.530	1	0.669
9	1	A9	36.355	28.040	1	1019.394
10	0.5	A10	32.760	18.255	1	299.017
11	1	A11	15.260	48.295	1	736.982
12	0.5	A12	0.975	1.750	1	0.853
13	0.5	A13	8.015	4.465	1	17.893
14	1	A14	7.245	4.465	1	32.349
15	0.5	A15	7.245	47.335	1	171.471
16	1	A16	50.545	22.885	1	1156.722
17	0.5	A17	20.145	72.335	1	728.494
18	1	A18	30.400	14.810	1	450.224
19	1	A19	27.905	57.130	1	1594.213
20	0.5	A20	1.385	0.385	1	0.267
21	0.5	A21	3.095	11.105	1	17.185
22	1	A22	23.425	11.105	1	260.135
23	0.5	A23	23.425	14.810	1	173.462
24	0.5	A24	1.105	1.750	1	0.967
25	0.5	A25	17.770	11.240	1	99.867
26	0.5	A26	4.045	2.555	1	5.167
27	0.5	A27	11.935	2.555	1	15.247
28	0.5	A28	8.280	38.655	1	160.032
29	1	A29	7.700	39.565	1	304.651
30	1	A30	17.770	42.470	1	754.692
31	0.5	A31	0.165	0.320	1	0.026
32	0.5	A32	0.165	0.590	1	0.049
33	0.5	A33	4.070	14.615	1	29.742
34	1	A34	3.625	14.145	1	51.276
35	0.5	A35	0.470	1.750	1	0.411
36	0.5	A36	10.060	36.125	1	181.709
37	1	A37	9.650	42.645	1	411.524
38	0.5	A38	1.750	6.285	1	5.499
39	0.5	A39	7.160	25.700	1	92.006
40	0.5	A40	76.235	11.995	1	457.219
41	0.5	A41	12.300	19.755	1	121.493
42	0.5	A42	1.485	0.925	1	0.687
43	1	A43	32.440	18.830	1	610.845
44	0.5	A44	19.820	31.835	1	315.485
45	1	A45	11.130	35.145	1	391.164
46	0.5	A46	1.750	2.810	1	2.459
47	0.5	A47	11.130	17.880	1	99.502
48	1	A48	82.040	71.830	1	5892.933
49	0.5	A49	44.760	4.310	1	96.458
50	0.5	A50	2.725	4.310	1	5.872
51	0.5	A51	8.515	5.385	1	22.927
52	1	A52	26.040	5.385	1	140.225
TOTAL ADDITION AREA(A)					=	18539.367
DEDUCTIONS (D)						
1	1	D1	8.910	34.635	1	238.637
2	0.5	D2	6.875	0.835	1	2.870
TOTAL DEDUCTIONS (D)						241.507
TOTAL BASEMENT AREA (A-D) = (B)						18297.860
SERVICES AREA (B)						
1	1	S1	7.000	14.350	4	401.800
2	1	S2	9.955	10.505	1	73.062
3	0.5	S3	13.775	31.445	1	216.577
4	0.5	S4	1.460	3.600	1	2.628
5	1	S5	24.650	3.600	1	88.740
6	0.5	S6	44.170	26.150	1	577.523
7	0.5	S7	6.230	54.660	1	170.266
8	1	S8	4.300	37.500	3	483.750
9	1	S9	4.300	8.755	1	37.647
10	0.5	S10	2.775	4.300	1	5.958
11	0.5	S11	2.880	4.300	1	6.192
12	1	S12	4.300	24.835	1	106.791
13	0.5	S13	2.190	5.180	1	5.672
14	1	S14	17.180	33.835	1	581.285
15	0.5	S15	4.160	33.835	1	70.377
16	0.5	S16	0.775	6.460	1	2.503
17	0.5	S17	4.290	10.765	1	23.091
TOTAL SERVICES AREA (B)					=	2853.870
TOTAL PARKING AREA (B-S) = (P)					=	15443.990
AREA REQUIRED @32 SQM PER ECS					=	482.625
SAY					=	483
NO OF PARKING PROVIDED					=	440

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 165341 Dt 20/06/2024
Superintending Engineer(HQ) for Chief Engineer-I HSVP, Panchkula

S.T.P.(HQ) Member Secretary B.P.A.C. | S.T.P.(G) Member B.P.A.C. | C.T.P.(H.R.) Chairman B.P.A.C.
DTP (HQ) | ATP(HQ) | Ram Kishor Bassi JD(HQ)
AD | PA | ATP

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

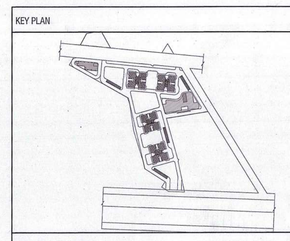
DDT(T) MEMBER BPAC

BASEMENT 02
NORMAL CAR PARKING = 440 NOS.

NOTE :-
* TOTAL 14 NOS. FHC PROVIDED.
* FHC TO FHC MAXIMUM DISTANCE 50M.
* MAXIMUM TRAVEL DISTANCE FROM DEAD END 45M.
* ALL FIRE DOORS 1 HOUR FIRE RATED AND SERVICE ROOMS DOORS 2 HOURS FIRE RATED.

SUBMISSION DRAWING

KEY PLAN



PRINCIPAL ARCHITECT

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CLIENT

NORTH STAR TOWERS PRIVATE LIMITED
77, SS House, Bhagwan Mahaveer Marg, Sector 44, Gurugram, Haryana 122003

PROJECT

PROPOSED BUILDING PLAN OF MIXED LAND USE COLONY UNDER TOD POLICY (96% RESIDENTIAL AND 4% COMMERCIAL) FOR AN AREA MEASURING 6.4166 ACRES (LICENCE NO. 265 OF 2023 DATED 19/12/2023) IN THE REVENUE ESTATE OF VILLAGE BADHA & NAWADA FATEHPUR, SECTOR-90, GURUGRAM, BEING DEVELOPED BY NORTH STAR TOWERS PRIVATE LIMITED.

For North Star Towers Pvt. Ltd.
Authorised Signatory
OWNER/AUTH. SIGNATURE

KULMEET SIRANGAR: ARCHITECT
ARCHITECT'S SIGNATURE

DRAWING TITLE
BASEMENT-02 PLAN ,AREA DETAILS & AREA DIAGRAM

DRAWING NO. A-03 | SCALE : 1:400