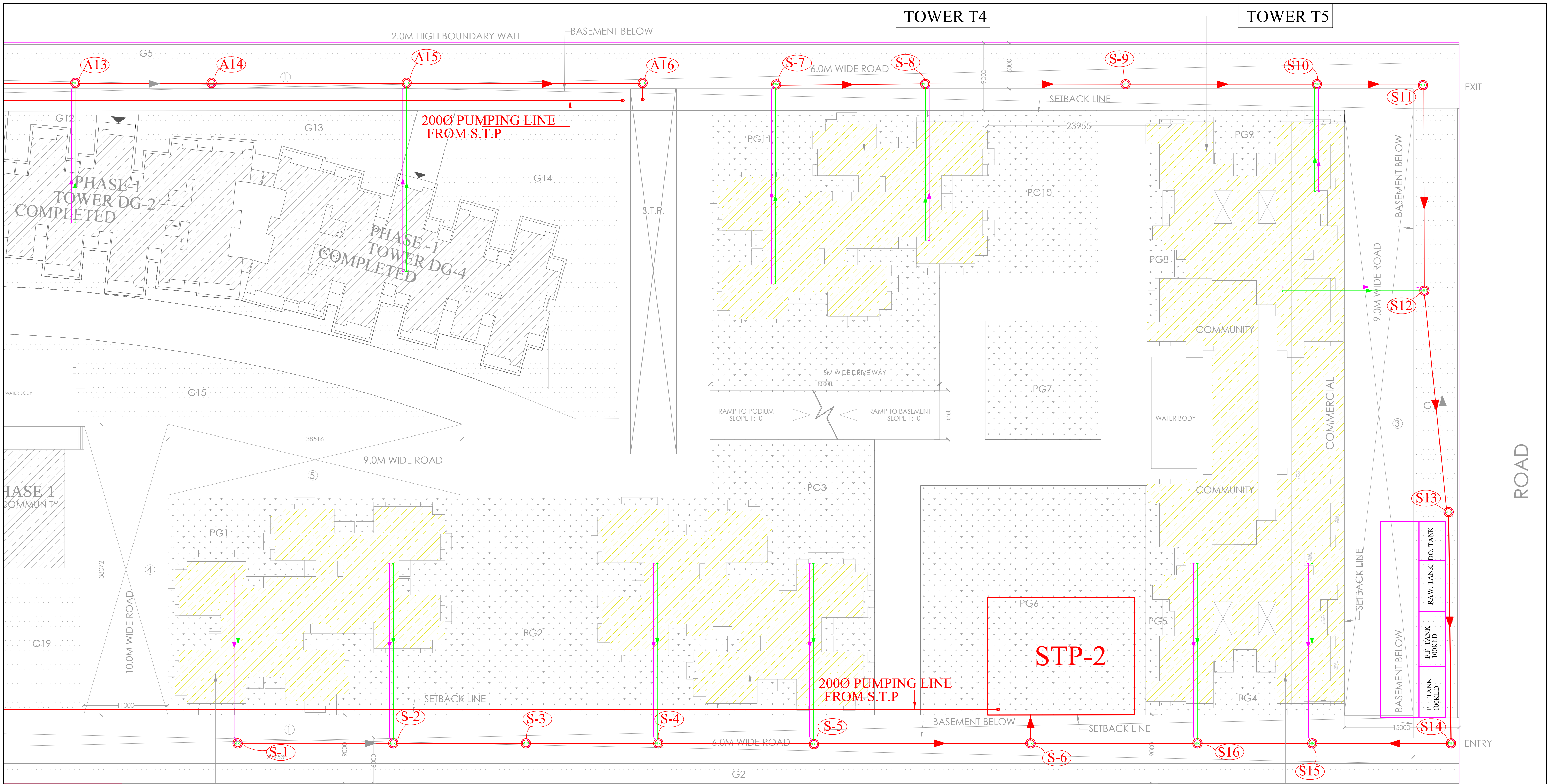




LEGEND :

S.NO	DESCRIPTION	SYMBOL
1.	MANHOLE SEWERAGE	
2.	SEWER PIPE LINE	
3.	WASTE PIPE ALONG BASEMENT CEILING	
4.	SOIL PIPE ALONG BASEMENT CEILING	

SIZE OF MANHOLE WITH REFERENCE TO DEPTH

S.NO.	SIZE	DEPTH	SHAPE
1.	900 DIA	900 TO 1650	(A)
2.	1200 DIA	1651 TO 2300	(B)
3.	1500 DIA	2301 TO 3800	(C)

DESIGN CHART SHOWING OF SEWERAGE SYSTEM FOR DEVIKA GOLD (STP-1)											
S.NO.	LINE		LENTH	PIPE SIZE(MM)	SLOPE(1 IN)MM	GROUND LEVEL(M)		INVERT LEVEL(M)		DEPTH(M)	
	FROM	TO				START	END	START	END	START	END
1	A1	A2	28.1	200	145	0.00	0.00	-1.100	-1.294	1.100	1.294
2	A2	A2a	18.0	200	145	0.00	0.00	-1.294	-1.418	1.294	1.418
3	A2a	A3	18.0	200	145	0.00	0.00	-1.418	-1.542	1.418	1.542
4	A3	A4	27.0	200	145	0.00	0.00	-1.542	-1.728	1.542	1.728
5	A4	A5	18.1	200	145	0.00	0.00	-1.728	-1.853	1.728	1.853
6	A5	A6	18.5	200	145	0.00	0.00	-1.853	-1.981	1.853	1.981
7	A6	A7	26.1	200	145	0.00	0.00	-1.981	-2.161	1.981	2.161
8	A7	A8	19.6	200	145	0.00	0.00	-2.161	-2.296	2.161	2.296
9	A8	A9	23.3	200	145	0.00	0.00	-2.296	-2.457	2.296	2.457
10	A9	A10	26.7	200	145	0.00	0.00	-2.457	-2.641	2.457	2.641
11	A10	A11	30.0	200	145	0.00	0.00	-2.641	-2.848	2.641	2.848
12	A11	A12	20.6	250	195	0.00	0.00	-2.848	-2.953	2.848	2.953
13	A12	A13	17.6	250	195	0.00	0.00	-2.953	-3.043	2.953	3.043
14	A13	A14	16.9	250	195	0.00	0.00	-3.043	-3.130	3.043	3.130
15	A14	A15	24.6	250	195	0.00	0.00	-3.130	-3.256	3.130	3.256
16	A15	A16	30.0	300	250	0.00	0.00	-3.256	-3.376	3.256	3.376
17	A16	S.T.P	2.0	300	250	0.00	0.00	-3.376	-3.384	3.376	3.384

S.NO.	LINE	TYPE OF MANHOLE
1	A1	A
2	A2	A
3	A2a	A
4	A3	A
5	A4	A
6	A5	B
7	A6	B
8	A7	B
9	A8	B
10	A9	C
11	A10	C
12	A11	C
13	A12	C
14	A13	C
15	A14	C
16	A15	C
17	A16	C

DESIGN CHART SHOWING OF SEWERAGE SYSTEM FOR DEVIKA GOLD (STP-2)											
S.NO.	LINE		LENTH	PIPE SIZE(MM)	SLOPE(1 IN)MM	GROUND LEVEL(M)		INVERT LEVEL(M)		DEPTH(M)	
	FROM	TO				START	END	START	END	START	END
1	S1	S2	19.5	200	145	0.00	0.00	-1.100	-1.234	1.100	1.234
2	S2	S3	16.5	200	145	0.00	0.00	-1.234	-1.348	1.234	1.348
3	S3	S4	16.5	200	145	0.00	0.00	-1.348	-1.462	1.348	1.462
4	S4	S5	19.5	200	145	0.00	0.00	-1.462	-1.597	1.462	1.597
5	S5	S6	28.0	200	145	0.00	0.00	-1.597	-1.790	1.597	1.790
6	S7	S8	18.6	200	145	0.00	0.00	-1.100	-1.228	1.100	1.228
7	S8	S9	25.5	200	145	0.00	0.00	-1.228	-1.404	1.228	1.404
8	S9	S10	24.5	200	145	0.00	0.00	-1.404	-1.573	1.404	1.573
9	S10	S11	13.0	200	145	0.00	0.00	-1.573	-1.663	1.573	1.663
10	S11	S12	26.0	200	145	0.00	0.00	-1.663	-1.842	1.663	1.842
11	S12	S13	28.5	200	145	0.00	0.00	-1.842	-2.039	1.842	2.039
12	S13	S14	29.5	250	195	0.00	0.00	-2.039	-2.190	2.039	2.190
13	S14	S15	17.5	250	195	0.00	0.00	-2.190	-2.280	2.190	2.280
14	S15	S16	14.0	250	195	0.00	0.00	-2.280	-2.351	2.280	2.351
15	S16	S6	21.0	250	195	0.00	0.00	-2.351	-2.459	2.351	2.459
16	S6	S.T.P	3.5	250	195	0.00	0.00	-2.459	-2.477	2.459	2.477

S.NO.	LINE	TYPE OF MANHOLE
1	S1	A
2	S2	A
3	S3	A
4	S4	A
5	S5	A
6	S7	A
7	S8	A
8	S9	A
9	S10	A
10	S11	B
11	S12	B
12	S13	B
13	S14	B
14	S15	B
15	S16	C
16	S6	C

PROJECT:-

GROUP HOUSING **TRIDENT RESO**
FOR **DEVIKA GOLD HOMZ PVT. LTD.**
PLOT NO.-GH-06C,SECTOR-01 AT GREATER NOIDA. (U.P.)

SIGNING AUTHORITY

ARCHITECT'S SIGN

REVISED SUBMISSION DRAWING

DRG. TITLE

SEWERAGE LAYOUT PLAN

SCALE:1:500

DLT.BY:- KAMAL

DRG. NO.: 01

DATE:23/09/2020

ARCHITECTS:-

P. N. ANDLEY BARCH. A.I.I.A.

ANDLEYS ASSOCIATES PVT. LTD.

ARCHITECTS

39 HOUSING

ENGINEERS

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