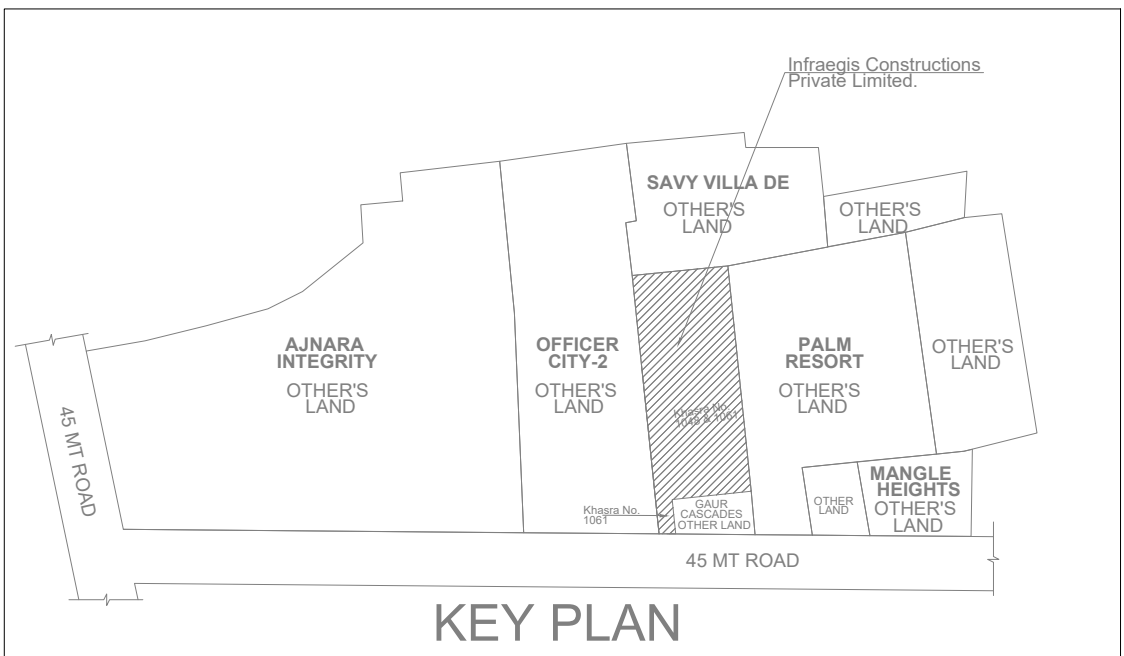
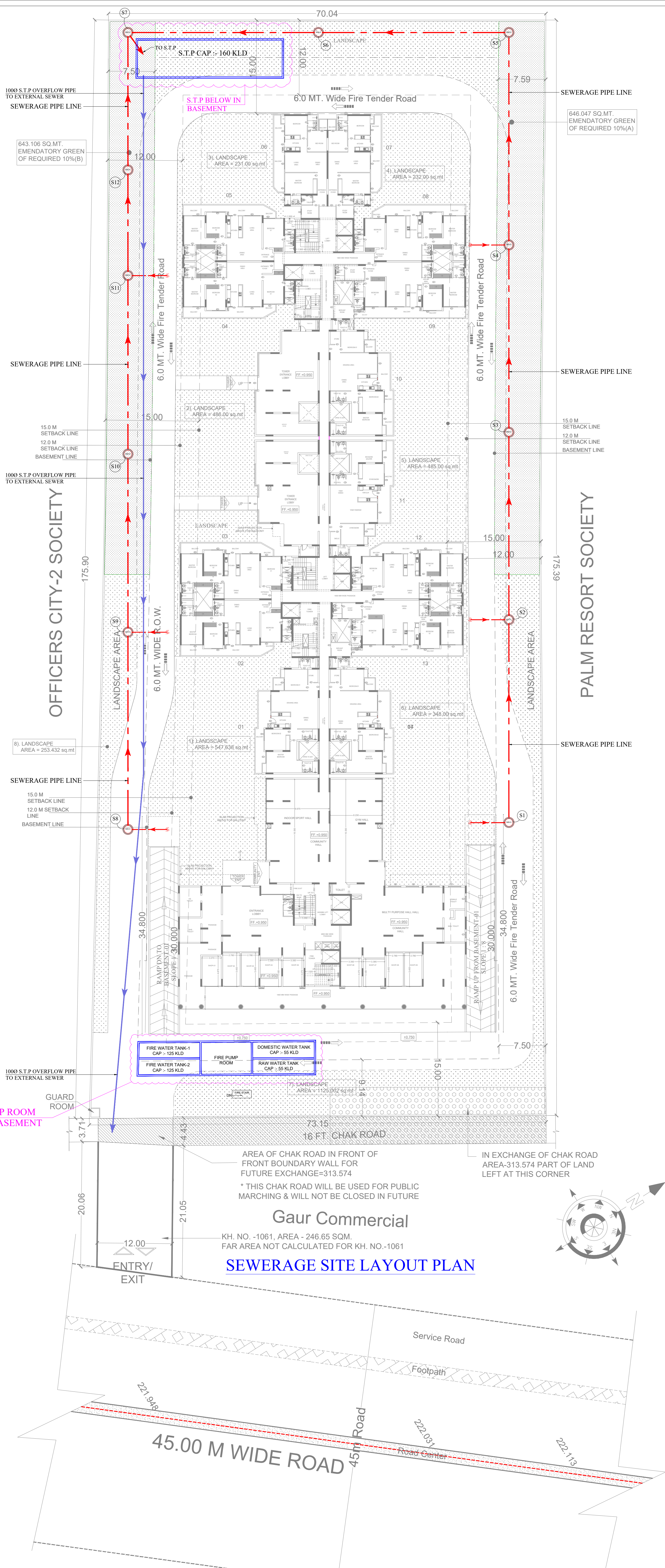
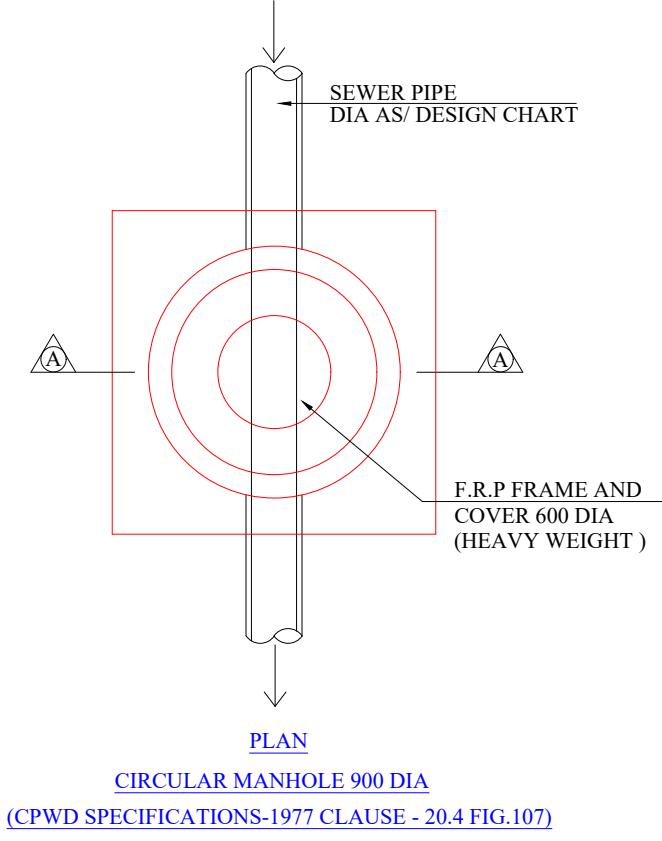
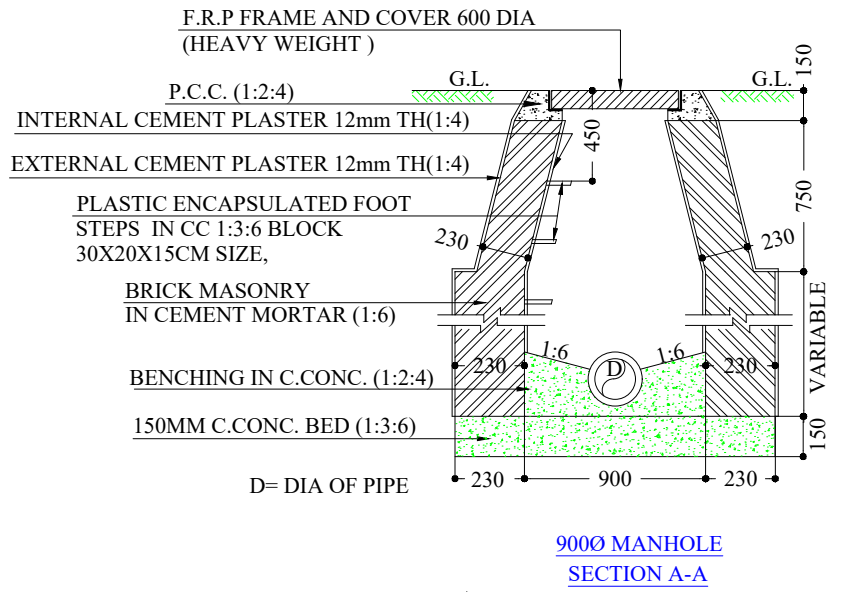




DESIGN OF SEWERAGE SYSTEM									
S.NO.	Line	Length	Pipe Size(mm)	Slope (1 in)	Ground Level(m)	Invert Level(m)	Depth(m)		
1	S1 S2	32.0	200	145	0.000	0.000	-0.900	-1.121	0.900
2	S2 S3	30.0	200	145	0.000	0.000	-1.121	-1.328	1.121
3	S3 S4	30.0	200	145	0.000	0.000	-1.328	-1.534	1.328
4	S4 S5	34.0	200	145	0.000	0.000	-1.534	-1.769	1.534
5	S5 S6	30.0	200	145	0.000	0.000	-1.769	-1.976	1.769
6	S6 S7	30.0	200	145	0.000	0.000	-1.976	-2.183	1.976
7	S8 S9	32.0	200	145	0.000	0.000	-0.900	-1.121	0.900
8	S9 S10	28.0	200	145	0.000	0.000	-1.121	-1.314	1.121
9	S10 S11	29.0	200	145	0.000	0.000	-1.314	-1.514	1.314
10	S11 S12	17.0	200	145	0.000	0.000	-1.514	-1.631	1.514
11	S12 S7	22.0	200	145	0.000	0.000	-1.631	-1.783	1.631
12	S7 S.T.P.	5.0	200	145	0.000	0.000	-2.183	-2.217	2.183

Sno	SEWERAGE LEGEND	SYMBOL
1.	SEWERAGE MANHOLE	
2.	SEWERAGE LINE	

SIZE OF MANHOLE WITH REFERENCE TO DEPTH	
SIZE OF M.H.	DEPTH
0.91m TO 1.65m	900mm DIA
1.66m TO 2.30m	1200mm DIA
2.31m TO 9.0m	1500mm DIA
* SIZE OF MANHOLE SHALL BE WITH RESPECT TO DEPTH	



SUBMISSION DRAWING	
PROJECT : Proposed Group Housing at Kharsa No.1048 & 1061 & 1061 (Khata no. 01004), Vill- Noor Nagar, Raj Nagar Extension, Ghaziabad	
OWNER NAME : Infraegis Constructions Private Limited.	
DEVELOPER : Infraegis Constructions Private Limited.	
SHEET TITLE : SEWERAGE SITE LAYOUT PLAN	
DATE : 20.05.2025	DRG.NO : SUB/SP/01
SCALE :	NORTH:
OWNER'S SIGN	ARCHITECT'S SIGN
ARCHITECTS: AR. DIPANJAN MITRA PH. NO. = +91-8447741022 EMAIL ID. = dipanjanmitra77@gmail.com	
FIRE CONSULTANT PKV CONSULTING ENGINEERS(P) LTD. C-815 DDA Flats, Loni Road, Delhi-110093 TELEPHONE: 011-22816297 E-mail: pramod@pkv.co.in pkv@gmail.com	