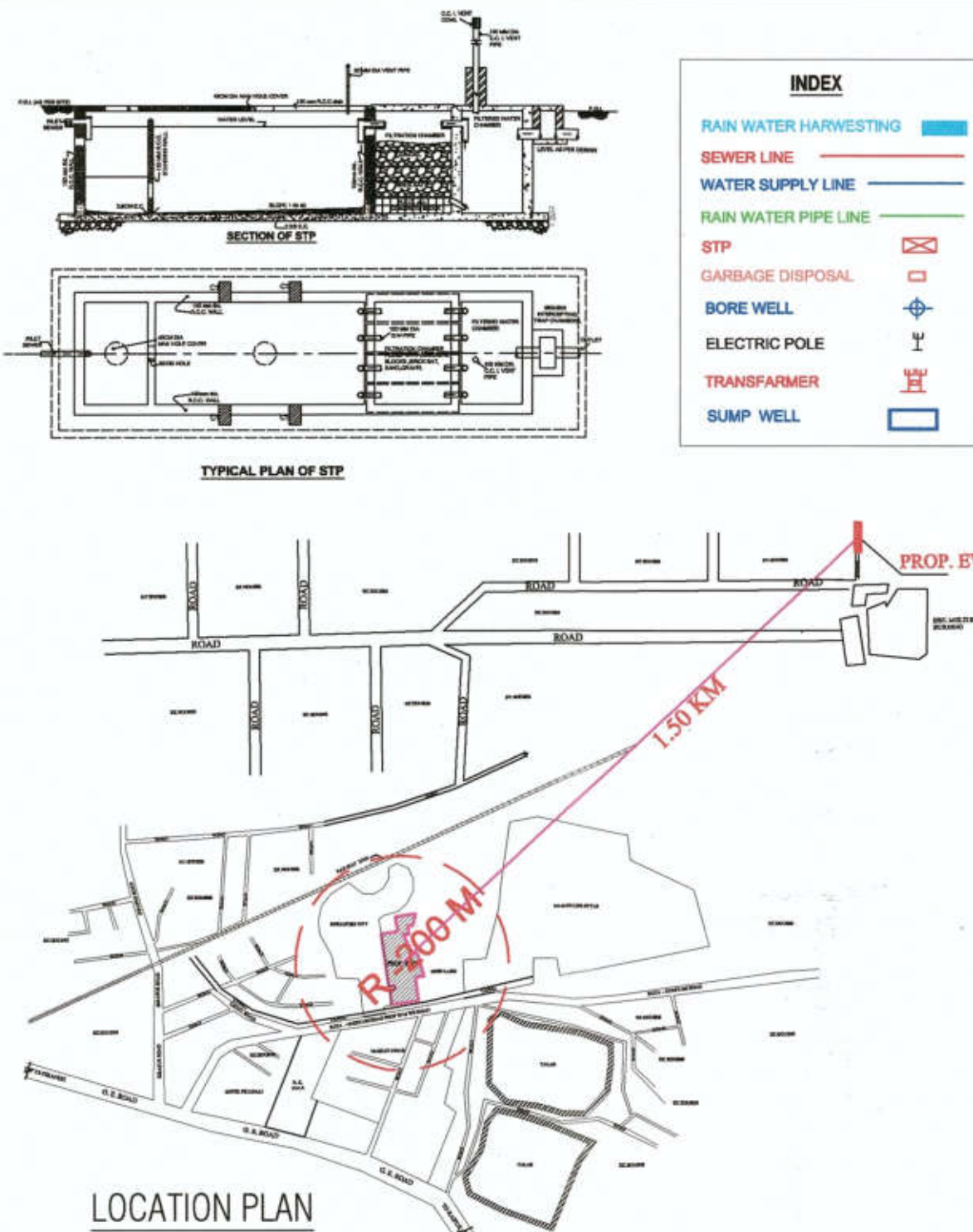
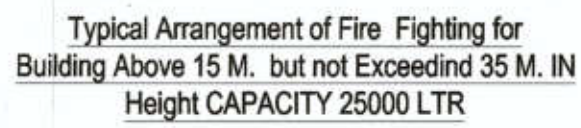




EWS KHASRA DETAIL			
KH.NO	AREA	EWS RAKBA	
	(HEC.)	(HEC.)	
4/2 (4/3, 6/1)	0.8090	0.1431	PART
TOTAL	0.8090	0.1431	

AREA STATEMENT						
A	TOTAL LAND AREA			1.07	HECT.	
				10700.00	SQM	
B	AREA HANDED FOR SUBSTATION			1200.00	SQM	
C	NET LAND AREA			9500.00	SQM	
D	EWS AREA 15% OF NET LAND AT OTHER SITE WITHIN 2.0 KM			1431.23	SQM	
E	ORGANISED OPEN AREA			950.00	SQM	10% OF C
F	PERMISSIBLE GROUND COVERAGE			2850.00	SQM	30% OF C
G	PERMISSIBLE FAR			1.75		
H	PERMISSIBLE BUILTUP AREA					
	(a) NET LAND AREA X 1.75			16625.00	SQM	
	(b) EWS AREA X 1.75			2504.65	SQM	
	TOTAL PERMISSIBLE B.U.A			19129.65	SQM	
I	PREMIUM FAR 43.31% OF [H(a)]			7200.00	SQM	
	TOTAL PERMISSIBLE B.U.A (H + I)			26329.65	SQM	
J	PROP. PARKING AREA					
	STILT PARKING AREA (BLOCK A+B+C+D(IIG))			2847.32	SQM	
	BASEMENT PARKING AREA (BLOCK A+B+C+COMM.)			5266.00	SQM	
	OPEN PARKING AREA			1065.97	SQM	
K	PROPOSED GROUND COVERAGE AREA					
	COMMERCIAL BLOCK	BLOCK A	BLOCK B	BLOCK C	BLOCK D (IIG)	TOTAL
	560.00	615.00	672.00	650.00	285.00	2782.00
PROPOSED GROUND COVERAGE AREA 2782.00 SQM (29.28% OF C)						

L PROPOSED BUILT UP AREA								
		COMMERCIAL	BLOCK A		BLOCK B	BLOCK C	BLOCK D (UG)	TOTAL
		SQM	SQM	SQM	SQM	SQM	SQM	SQM
				LIG				
1	GROUND FLOOR	372.42						372.42
2	FIRST FLOOR	436.40	574.00		574.00	569.73	304.00	2458.13
3	SECOND FLOOR	544.00	574.00		574.00	569.73	304.00	2565.73
4	THIRD FLOOR	544.00	574.00		574.00	569.73	304.00	2565.73
5	FOURTH FLOOR	544.00	574.00		574.00	569.73	304.00	2565.73
6	FIFTH FLOOR	544.00	574.00		574.00	569.73	304.00	2565.73
7	SIXTH FLOOR		574.00		574.00	569.73	304.00	2021.73
8	SEVENTH FLOOR		574.00		574.00	569.73	304.00	2021.73
9	EIGHT FLOOR		574.00		574.00	569.73		1717.73
10	NINETH FLOOR		574.00		574.00	569.73		1717.73
11	TENTH FLOOR		574.00		574.00	569.73		1717.73
12	ELEVENTH FLOOR		447.56	114.64	574.00	569.73		1705.93
13	TWELFTH FLOOR		457.55	114.64	574.00	585.33		1731.52
TOTAL AREA		2984.82	6645.11	229.28	6888.00	6852.36	2128.00	25727.57
(a)	PROPOSED TOTAL RESI. BUILT UP AREA (INCLUDING U/G)						22742.75	SQM
(b)	PROPOSED LIG BUILT UP AREA (10.36% OF RESI. BUA)				2357.28	6852.36		
(c)	PROPOSED COMMERCIAL BUILT UP AREA						2984.82	SQM
(d)	PENT HOUSE AT TERRACE FLOOR BUILT UP AREA (10.0 X 4.0)						40.00	SQM
GRAND PROPOSED TOTAL BUILT UP AREA [L[a + c + d]]							25767.57	SQM
SWIMMING POOL AT TERRACE FLOOR (NOT INCLUDED IN B.U.A)							150.00	SQM
UTILITY AREA AT TERRACE FLOOR (NOT INCLUDED IN B.U.A)							56.87	SQM

PARKING CALCULATION					
REQUIRED PARKING					
TOTAL RESI. BUA	20425.47	SQM			
FOR RESI. 100.0 SQM PER CAR SPACE				204.25	CARS
TOTAL LIG FLATS BUA	2357.28	SQM			
FOR LIG 200.0 SQM PER CAR SPACE				11.79	CARS
TOTAL COMMERCIAL BUA	2984.82	SQM			
FOR COMM. 50.0 SQM PER CAR SPACE				59.70	CARS
TOTAL REQUIRED NO. OF CARS	275.74	SAYS		276	CARS
PROPOSED PARKING					
STILT PARKING AREA	2847.32	SQM			SQM
IN STILT 30.0 SQM PER CAR SPACE				94.91	CARS
OPEN PARKING AREA	1065.97	SQM			SQM
IN OPEN 25.0 SQM PER CAR SPACE				42.64	CARS
BASEMENT PARKING AREA	5266.00	SQM			SQM
IN BASEMENT 35.0 SQM PER CAR SPACE				150.46	CARS
TOTAL PROPOSED NO. OF CARS	288.01	SAYS		288	CARS

ENGINEER'S SIGN:-

RAJENDRA JAIN
Structural Engineer
RMC Reg. No. -330/98
Near Mahila Police Thana,
Daga Blocks, Byron Bazar,
RAIPUR 492 001 (C.G.)

AVAM CONSULTANTS
ENGINEERS , ARCHITECTS & VALUER
8/375, DAGA BUILDING, NEAR MAHILA
POLICE THANA, BYRON BAZAR,
RAIPUR, (C.G.) PH. NO. - 0771-4048169-O

SCALE

1 : 500

