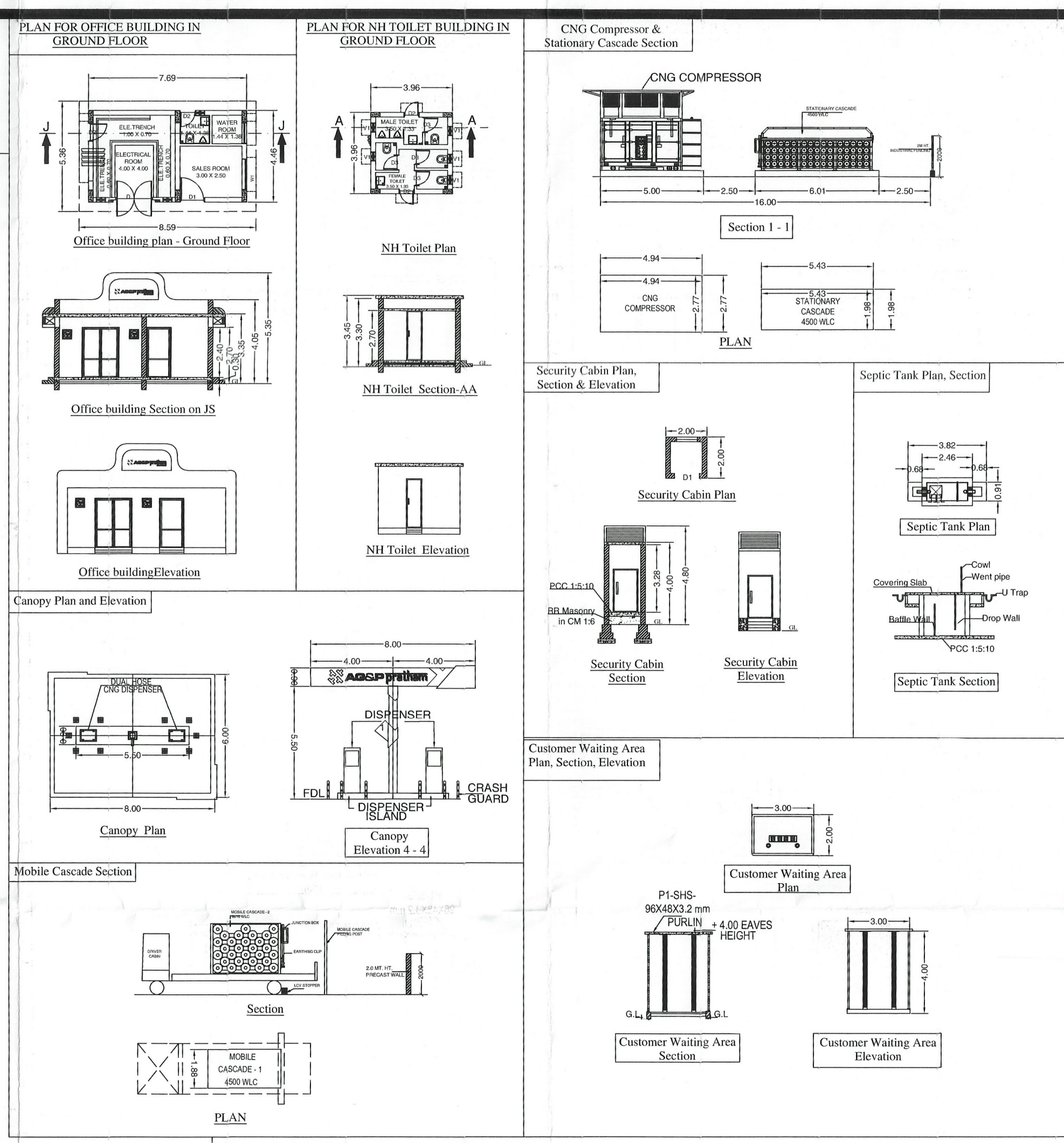
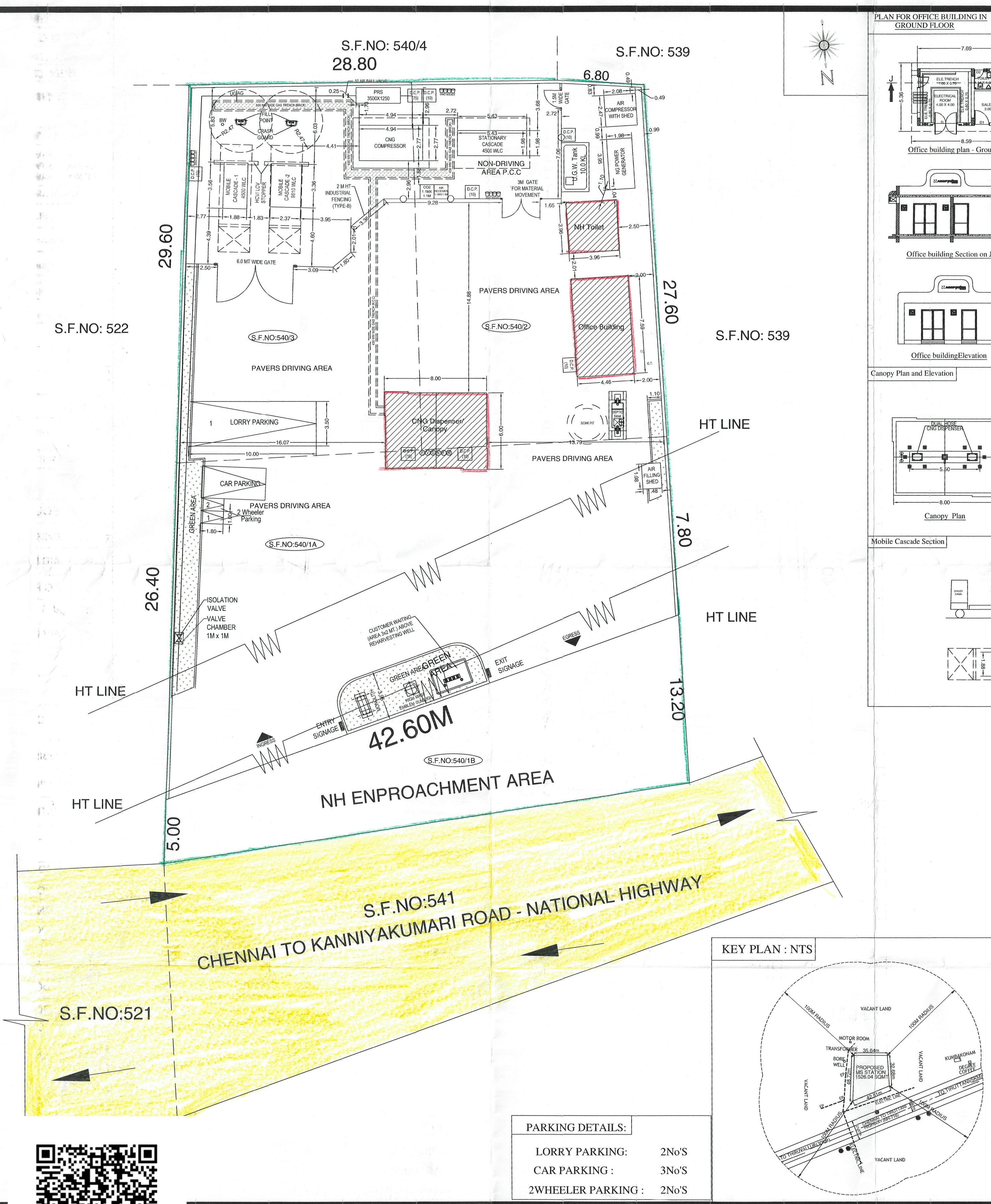




- SITE SPECIFICATIONS:**
- FOUNDATION SHOULD NOT LAY ON FILLED UP/ BLACK COTTON/CLAY/EXPANSIVE SOIL.
 - AS PER SOIL REPORT GROUND WATER LEVEL WAS NOT OBSERVED UP TO 10 M DEPTH FROM NGL DURING SOIL EXPLORATION.
 - SOIL BEARING CAPACITY LIMITED TO 22 T/SQ.MT. AT 2.0 MT DEPTH FROM NATURAL GROUND LEVEL. AS PER SOIL INVESTIGATION DRAFT REPORT DATED 08.08.2023 BY M/S. BOOSHMAN ASSOCIATES, CHENNAI.
 - FOR LEVELS REFERENCE TOPOGRAPHY SURVEY DRAWING NO. TT/157/2023
 - AVG. ROAD LEVEL ± 10.219
 - FOR MINIMUM AND MAXIMUM FINISH DRIVEWAY LEVEL REFER COMPOUND WALL DRAWING.
 - BOUNDARY IS CONSIDERED AS PER FIELD / TOPO BOUNDARY LINE LEVEL SUMMARY:
AVG. ROAD LEVEL = $\pm 10.219 = +000.000$
MINIMUM F.D. LEVEL = $+000.000$
MAXIMUM F.D. LEVEL = $+000.300$
 - FIRE EXTINGUISHERS, FIRST AID BOX AND DRINKING WATER ARE AVAILABLE AT THE PREMISES
 - ALL DOORS AND WINDOWS ARE OPENABLE OUTWARDS.
 - ALL WINDOWS ARE PLACED 0.9M ABOVE FROM THE FLOOR LEVEL.
 - ALL MACHINERIES ARE PLACED 0.9M AWAY FROM THE WALL.
 - MINIMUM 0.9M MOVING SPACE LEFT AROUND ALL MACHINERIES.
 - ALL DIMENSIONS ARE SHOWN IN METERS.

PLAN SHOWING THE PROPOSED CONSTRUCTION OF "CNG COCO MOTHER STATION" IN S.F.NO: 540/1A, 2 & 3, AT PERUNGALATHUR VILLAGE AND PANCHAYAT, ARAKONAM TALUK, RANIPET DISTRICT, TAMIL NADU - 631003.

SCALE: 1INCH = 8FEET (OR) 1:100.

AREA STATEMENT				
S.F.NO:	540/1A	0.17Acre.		
S.F.NO:	540/2	0.14Acre.		
S.F.NO:	540/3	0.15Acre.		
TOTAL SITE AREA	(0.45ACRES)	- 1821.07 Sq.m		
SL.NO	FLOOR NAME	TOTAL BUILTUP AREA IN SQ.M	NON - FSI AREA IN SQ.M	NET - FSI AREA IN SQ.M
1.	Ground Floor (Office Building)	34.29	--	34.29
2.	Ground Floor (NH Toilet)	15.68	--	15.68
3.	CNG Compressor, Stationary cascade,	25.00	25.00	--
4.	Air Compressor, NG Power generator, Air filling shed	17.25	17.25	--
5.	Mobile Cascade	55.25	55.25	--
6.	Canopy	48.00	--	48.00
7.	Security Cabin	4.00	4.00	--
8.	Total	199.47	101.50	97.97

OPEN AREA OF THE SITE = 1621.60 Sq.m

FLOOR SPACE INDEX : FLOOR AREA RATIO = $199.47/1821.07 = 0.109 < 2.00$

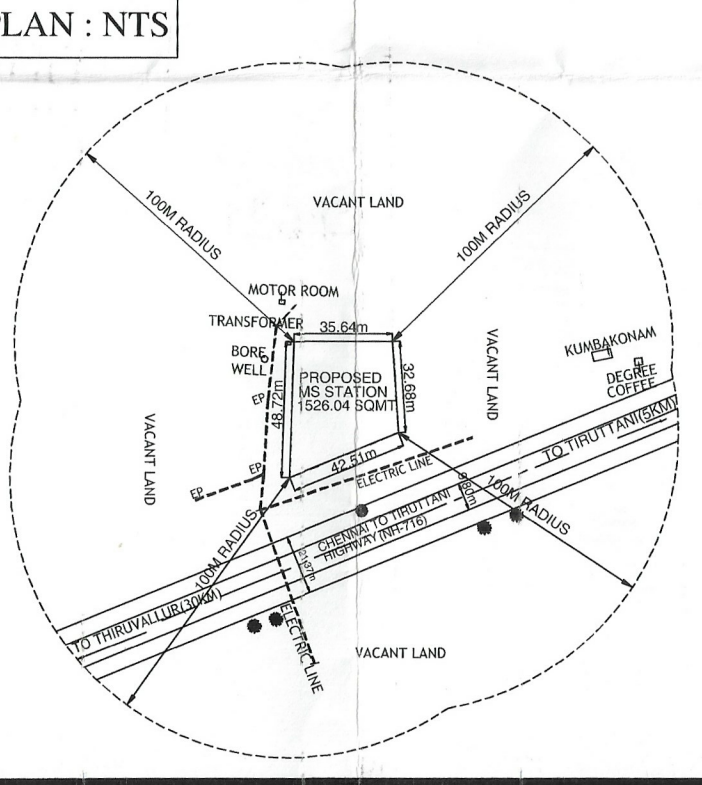
MACHINERY DETAILS				
SL.	EQUIPMENTS	QTY	EACH H.P	TOTAL H.P
A	CNG COMPRESSOR	01	--	--
B	AIR COMPRESSOR	01	--	--
C	NG POWER GENERATOR	01	--	--
D	U.G WATER TANK	01	--	--
E	AIR FILLING SHED	01	--	--

TOTAL -- KVA (NG POWER GENERATOR STAND BY)

DETAILS OF CASCADE AND CYLINDERS					
SL.NO	CASCADE	NO'S	NO.OF CYLINDERS	WATER CAPACITY IN LTS	TOTAL CAPACITY
1	MOBILE CASCADE-01	01	30	150	4500 LTS
2	MOBILE CASCADE-02	01	30	327	9810 LTS
3	STATIONARY CASCADE	01	60	75	4500 LTS

LEGENDS				
(N)	"NO SMOKING" SIGN			
(F)	"NO OPEN FLAME PERMITTED" SIGN			
(P)	SIGN SHOWING DETAILED PRECAUTIONS AND PROCEDURE OF REFUELING.			
(M)	"DO NOT USE MOBILE PHONE" SIGN			
(G)	"FLAMMABLE GAS" SIGN			
(V)	"STOP VEHICLE" SIGN			
D.C.P (10)	D.C.P (10 kg)		7 NOS.	
D.C.P (75)	D.C.P (75 kg)		01 NOS.	
CO2 (4.5 Kg)	CO2 FIRE EXTINGUISHER (4.5 Kg)		03 NOS.	
	SAND BUCKET		03 NOS.	

PARKING DETAILS:	
LORRY PARKING:	2No'S
CAR PARKING :	3No'S
2WHEELER PARKING :	2No'S



GEO-TECH ENGINEER SIGNATURE

REGISTERED ENGINEER SIGNATURE

APPLICANT SIGNATURE

STRUCTURAL ENGINEER SIGNATURE

