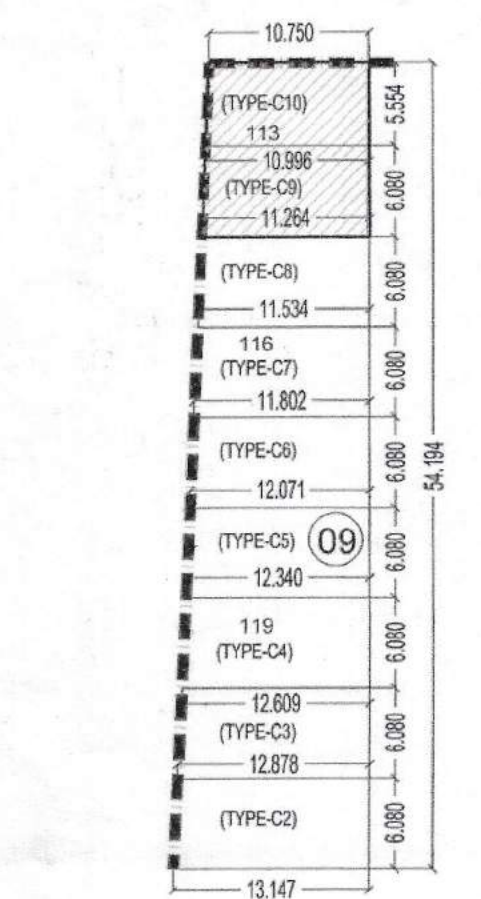
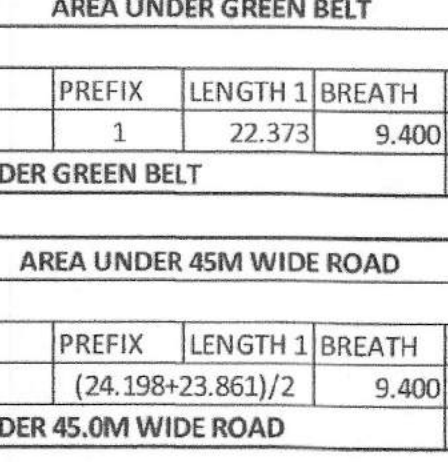
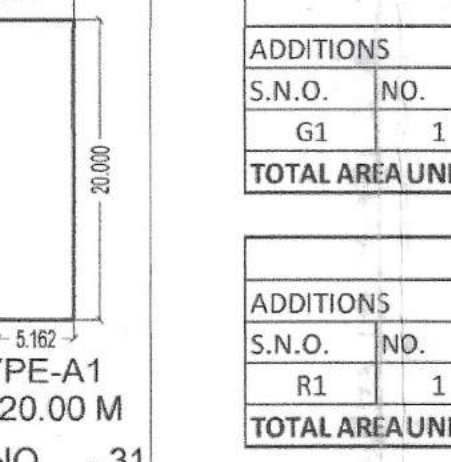
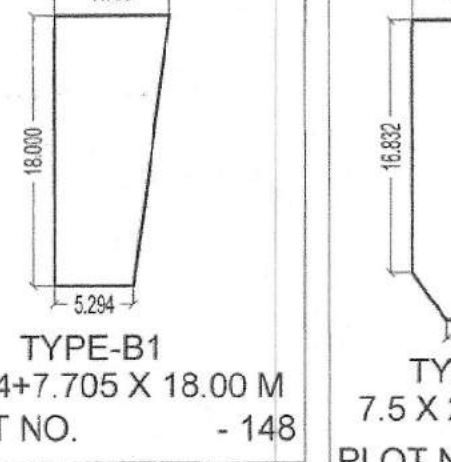
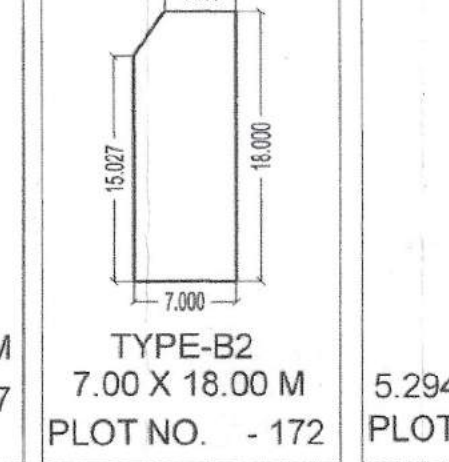
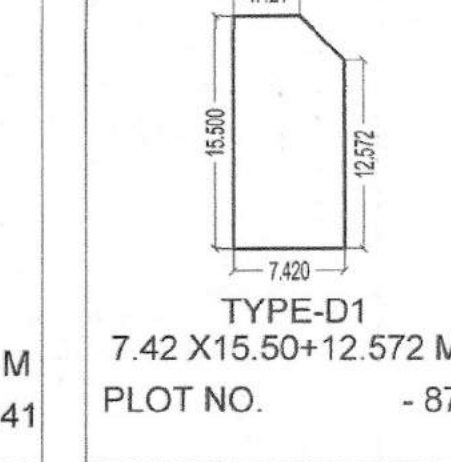
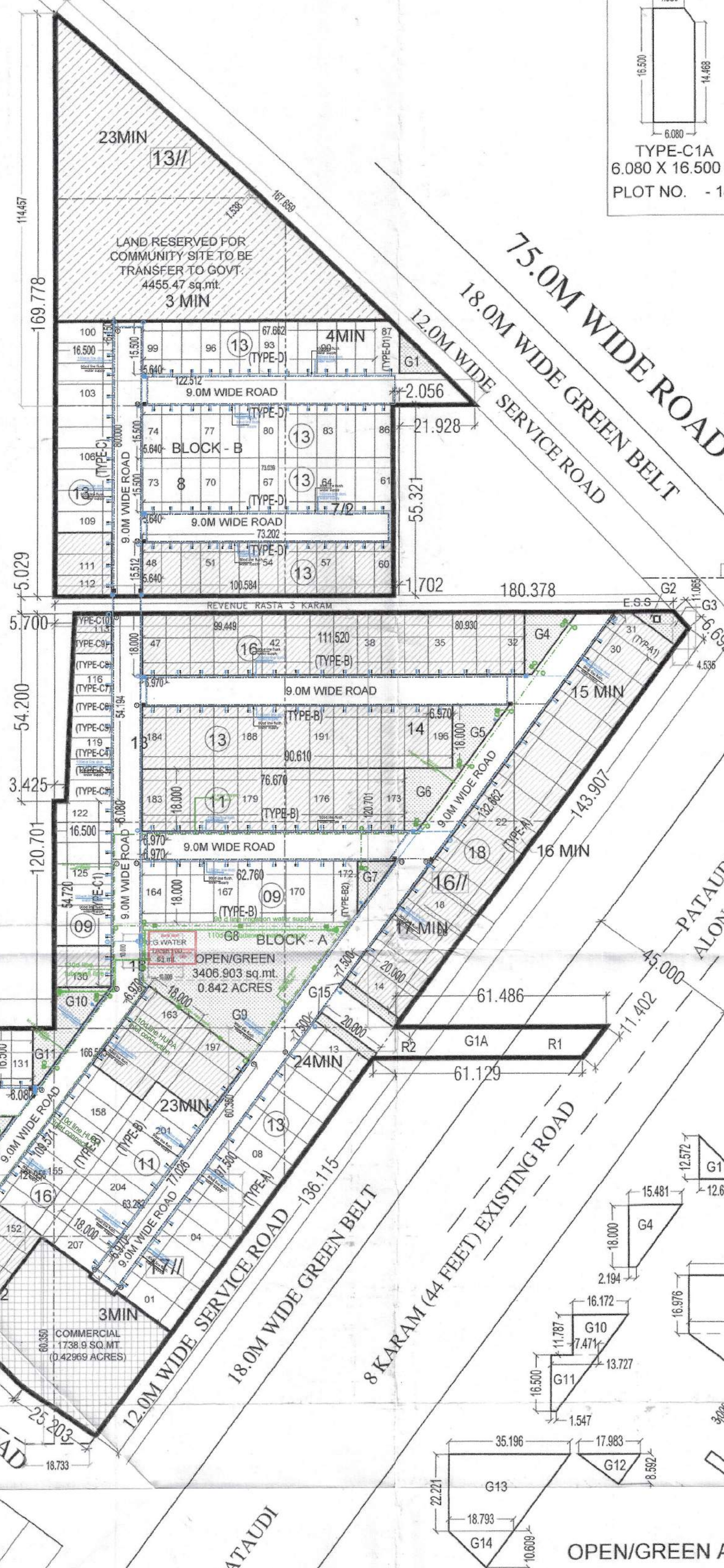
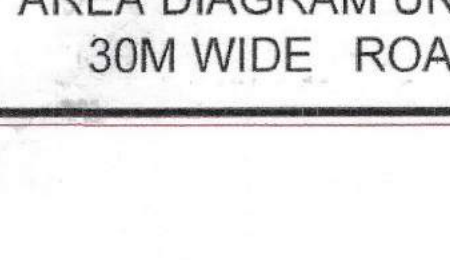
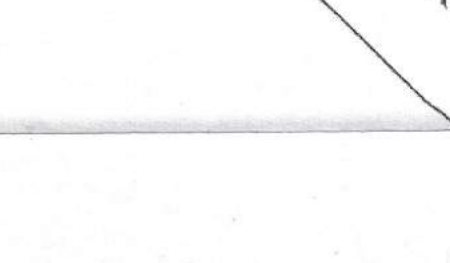
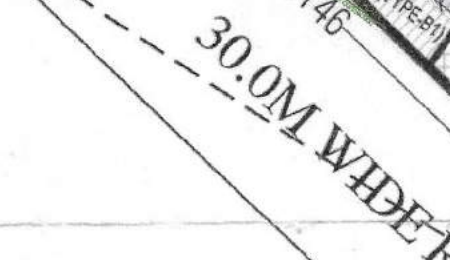
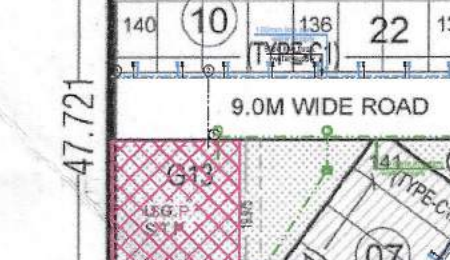
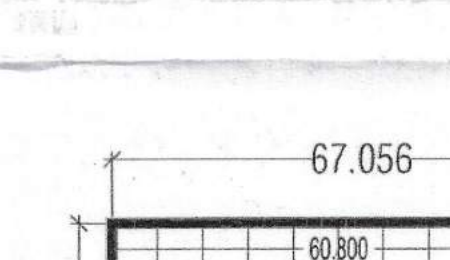
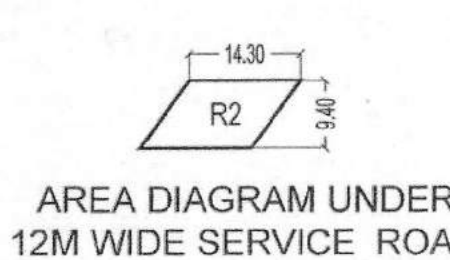
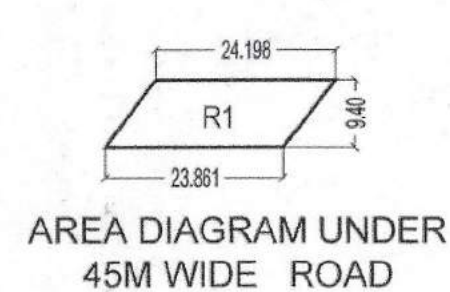
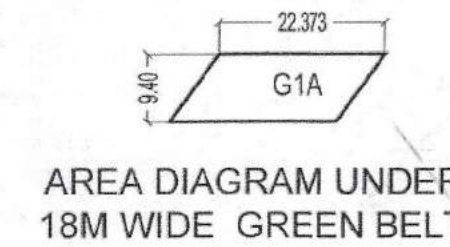




PLOT C2 TO C10 DETAIL



OPEN/GREEN AREA DETAIL					
S.N.O.	NO.	PREFIX	LENGTH	BREATH	AREA
G1	1	0.5	12.674	12.572	79.669
G2	1	0.5	10.261	7.574	38.858
G3	1	(7.574+6.309)/2	6.571	45.613	
G4	1	(2.194+15.481)/2	18.000	159.075	
G5	1	(16.460+3.173)/2	18.000	176.697	
G6	1	(17.113+3.826)/2	18.000	188.451	
G7	1	0.5	11.093	15.027	83.347
G8	1	(60.566+48.035)/2	16.976	921.805	
G9	1	0.5	48.035	22.952	551.250
G10	1	(16.172+7.471)/2	11.787	139.340	
G11	1	(13.727+1.547)/2	16.500	126.011	
G12	1	0.5	17.983	8.592	77.255
G13	1	(35.196+18.793)/2	22.221	599.845	
G14	1	0.5	18.793	10.609	99.687
G15	2	1	20.000	3.000	120.000
TOTAL OPEN/ GREEN AREA					3,406.903

FREEZED PLOTS AREA DETAIL					
TYPE	WIDTH	LENGTH	AREA	NO. OF PLOTS	TOTAL AREA UNDER PLOTS
A	7.500	20.000	150.000	17	2,550.000
A1	(AS PER PLINE)		146.290	1	146.290
B	6.970	18.000	125.460	51	6,398.460
B1	(AS PER PLINE)		114.570	1	114.570
C	6.150	16.500	101.475	3	304.425
C1	6.080	16.500	100.320	8	802.560
C1A	(AS PER PLINE)		98.796	1	98.796
C9	(11.264+10.996)/2 X 6.08		67.670	1	67.670
C10	(10.75+10.996)/2 X 5.554		60.389	1	60.389
D	5.640	15.500	87.420	13	1,136.460
TOTAL AREA FREEZED					11,679.620
					In acre 2.88610

Total area of land	10.813	43757.947
Area 45mt. under green belt, service road/sector road (1)	0.141	570.605
Area 30mt. Wide road (2)	0.475	1920.697
(A) = Net balanced area	10.197	41266.645
(B) = 50% of (1)	0.0705	285.303
(C) = 100% of (2)	0.475	1920.697
TOTAL A+B	10.7423	43472.644

PLOTS AREA DETAIL					
TYPE	WIDTH	LENGTH	AREA	NO. OF PLOTS	TOTAL AREA UNDER PLOTS
A	7.500	20.000	150.000	30	4,500.000
A1	(AS PER PLINE)		146.290	1	146.290
B	6.970	18.000	125.460	74	9,284.040
B1	(AS PER PLINE)		114.570	1	114.570
B2	(AS PER PLINE)		124.350	1	124.350
C	6.150	16.500	101.475	13	1,319.175
C1	6.080	16.500	100.320	25	2,508.000
C1A	(AS PER PLINE)		98.796	1	98.796
C2	(13.147+12.878)/2 X 6.08		79.116	1	79.116
C3	(12.878+12.609)/2 X 6.08		77.480	1	77.480
C4	(12.878+12.609)/2 X 6.08		75.845	1	75.845
C5	(12.34+12.071)/2 X 6.08		74.209	1	74.209
C6	(12.071+11.802)/2 X 6.08		72.574	1	72.574
C7	(11.802+11.534)/2 X 6.08		70.941	1	70.941
C8	(11.534+11.264)/2 X 6.08		69.306	1	69.306
C9	(11.264+10.996)/2 X 6.08		67.670	1	67.670
C10	(10.75+10.996)/2 X 5.554		60.389	1	60.389
D	5.640	15.500	87.420	51	4,458.420
D1	(AS PER PLINE)		110.640	1	110.640
TOTAL AREA UNDER PLOTS					23,311.812
					In acre 5.760

	PERMISSIBLE			PROPOSED		
	AREA ACRES	AREA SQ.MTS.	PERCENTAGE %	AREA ACRES	AREA SQ.MTS.	PERCENTAGE %
Required Open space Area (7.5%)	0.811	3281.846	7.5	0.842	3406.903	7.79
10% area to be transferred free of cost to the govt.	1.081	4375.795	10	1.101	4455.470	10.18
Permissible commercial area	0.4297	1738.906	4	0.42969	1738.900	3.99
Area Under Plots	6.5528	26518.313	61	5.760	23311.812	53.62
Total permissible area	6.9825	28257.219	65	6.192	25050.712	57.25
Permissible Density		240-400 ppa			341.83	
Achieved Density	341.83	ppa				

AREA UNDER GREEN BELT					
S.N.O.	NO.	PREFIX	LENGTH	BREATH	AREA
G1	1	1	22.373	9.400	210.306
TOTAL AREA UNDER GREEN BELT					210.306

AREA UNDER 45M WIDE ROAD					
S.N.O.	NO.	PREFIX	LENGTH	BREATH	AREA
R1	1	1	(24.198+23.861)/2	9.400	225.879
TOTAL AREA UNDER 45.0M WIDE ROAD					225.879

AREA UNDER 12M WIDE SERVICE ROAD					
S.N.O.	NO.	PREFIX	LENGTH	BREATH	AREA
R2	1	1	14.300	9.400	134.420
TOTAL AREA UNDER 12M WIDE SERVICE ROAD					134.420

SITE AREA					
S.N.O.	NO.	PREFIX	LENGTH	BREATH	AREA
A	1	0.5	122.512	114.457	7,011.178
B	1	0.5	167.659	1.538	128.930
C	1	1	100.584	55.321	5,564.407
D	1	1	99.449	120.701	12,003.594
E	1	(120.701+11.065)/2	80.930	5,331.911	
F	1	0.5	4.535	11.065	25.090
G	1	0.5	61.486	9.000	276.687
H	1	0.5	61.129	9.000	275.081
I	1	(166.505+121.956)/2	60.350	8,704.311	
J	1	0.5	6.712	16.600	55.710
K	1	(16.60+60.35)/2	58.674	2,257.482	
L	1	(63.282+18.733)/2	60.350	2,474.803	
TOTAL ADDITIONS					44,109.183

SUBTRACTIONS					
S.N.O.	NO.	PREFIX	LENGTH	BREATH	AREA
1	1	(5.700+3.425)/2	54.200	247.288	
2	1	(2.056+1.702)/2	55.321	103.948	
TOTAL SUBTRACTIONS					351.236
TOTAL SITE AREA (in sq.mt.)					43,757.947
TOTAL SITE AREA (in Acres)					10.813

- NOTES :
- RUNGS SHALL BE PROVIDED IN EACH MANHOLE WHICH IS DEEPER THAN 800 M.M.
 - FOR ANY DISCREPANCY / COMMISSION THE MATTER SHOULD REFER TO THE CONSULTANTS BEFORE EXECUTION.
 - THE STRUCTURAL DESIGN OF CHAMBER / PIPE BEDDING HAS TO BE DONE FOR LOCAL FIELD CONDITIONS SUCH AS FILLED UP SOIL / BLACK COTTON SOIL / HIGH SUB SOIL CONDITIONS.
 - CHAMBER COVER SHOULD BE FINISHED WITH FINISHED FORMATION LEVEL AS PER LANDSCAPE DRAWING.

WATER SUPPLY LEGENDS:-		
S.NO.	SYMBOL	DESCRIPTION
1.	—	DOMESTIC WATER SUPPLY
2.	—	IRRIGATION WATER SUPPLY
3.	—	BOREWELL WATER SUPPLY
4.	—	MUNICIPAL WATER SUPPLY
5.	—	FLUSHING WATER SUPPLY
6.	—	GARDEN HYDRANT
7.	—	VALVE CHAMBER 600X600
8.	—	TUBEWELL WITH NRV & BFV
9.	—	FIRE HYDRANT

LEGEND:-

COMMERCIAL	LAND TO BE TRANSFER TO GOVT.
SERVICES	OPEN/GREEN
50% PLOTS FREEZE SHOWN AS	

REVISED LAYOUT CUM DEMARCATION PLAN FOR AFFORDABLE PLOTTED COLONY UNDER DEEN DAYAL JAN AWAS YOJNA-2016 OVER AN AREA MEASURING 10.813 ACRES IN THE REVENUE ESTATE OF VILLAGE JANLAULA, SECTOR-1, PATAUDI, DISTT. GURUGRAM-.

OWNER:-
SUNSAT EDUCATIONAL ACADEMY PVT.LTD.

VIKAS AHLAWAT ARCHITECTS
ARCHITECTURE, INTERIORS, PLANNING
Unit No.303, Nimesh Center, Sunjay Sector-54, Golf Course Road, Gurugram.
G-0124-4284283 M-0-9899158486 Mail:- ar.vikas.ahlawat@gmail.com
OWNERS SIGNATURE:-
ARCHITECT SIGNATURE:-
For Service Plan Estimate Only

DRAWING TITLE:
REVISED LAYOUT CUM DEMARCATION PLAN
DATE:- JAN.2021
SCALE:- 1:850 (A1)
SHEET NO. 01
NORTH
SUPERINTENDING ENGINEER,
HSVP, Circle-II, Gurugram
SUNSAT EDUCATIONAL ACADEMY PVT. LTD.
Ar. VIKAS AHLAWAT
CA/2013/55728
Addl. Chief Engineer,
HSVP, Gurugram
DIRECTOR

WATER SUPPLY NETWORK PLAN

(RAM AVTAR BASSI) AD (HQ)
(PANKAJ BENIWAL) ATP (HQ)
(LALIT KUMAR) DTP (HQ)
(HITESH SHARMA) STP (HQ)
(JITENDRA SHAG) CTP (HR)
(K.MARRAND PANDURANG, IAS) DTP (HR)

DRGN. DTP 7762 DATED 03-05-2021



W/S
(Dom. + Bluechip + Irrigation)

Checked subject to comments in forwarding letter No. 11.1.17 Dt. 28/06/2021 and notes attached with the estimate

Additional Chief Engineer (HSVP) for Chief Engineer, Gurugram

Director Town & Country Planning Gurugram, Chandigarh