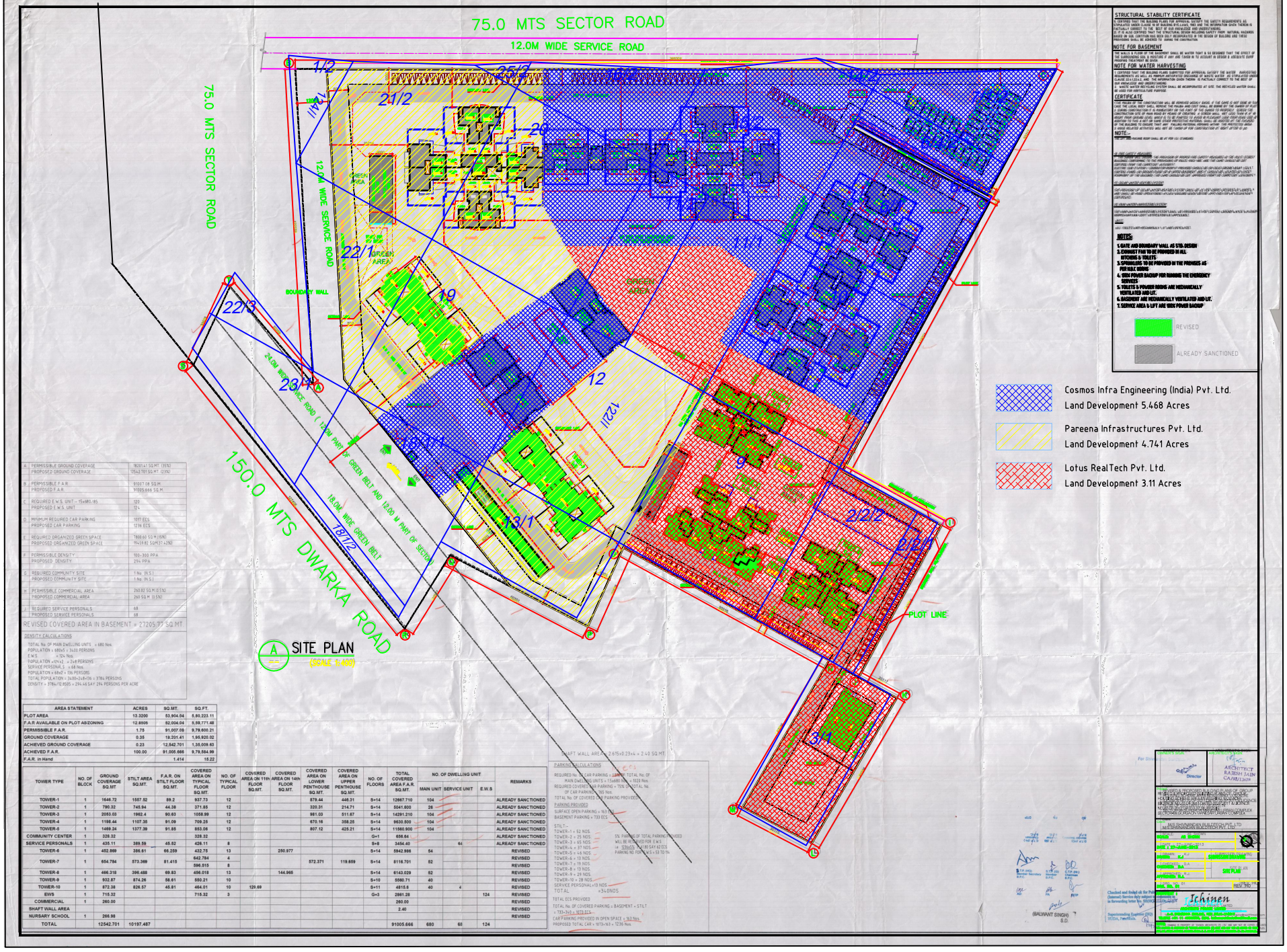

A	PERMISSIBLE GROUND COVERAGE	18201.41 SQ.MT. (35%)
	PROPOSED GROUND COVERAGE	15642.791 SQ.MT. (23%)
B	PERMISSIBLE F.A.R.	91007.08 SQ.M.
	PROPOSED F.A.R.	97005.666 SQ.M.
C	REQUIRED E.W.S. UNIT - 15x680/85	120
	PROPOSED E.W.S. UNIT	124
D	MINIMUM REQUIRED CAR PARKING	1017 ECS
	PROPOSED CAR PARKING	1236 ECS
E	REQUIRED ORGANIZED GREEN SPACE	7808.60 SQ.M.(15%)
	PROPOSED ORGANIZED GREEN SPACE	19459.82 SQ.M.(37.42%)
F	PERMISSIBLE DENSITY	150-300 PPA
	PROPOSED DENSITY	294 PPA
G	REQUIRED COMMUNITY SITE	1 No. (N.S.)
	PROPOSED COMMUNITY SITE	1 No. (N.S.)
H	PERMISSIBLE COMMERCIAL AREA	260.82 SQ.M.(0.5%)
	PROPOSED COMMERCIAL AREA	260 SQ.M. (0.5%)
J	REQUIRED SERVICE PERSONALS	68
	PROPOSED SERVICE PERSONALS	68

REVISED COVERED AREA IN BASEMENT = 27209.77 SQ.MT.

DENSITY CALCULATIONS

TOTAL No. OF MAIN DWELLING UNITS = 680 Nos.
POPULATION = 680x5 = 3400 PERSONS
E.W.S. = 124 Nos.
POPULATION =124x3 = 248 PERSONS
SERVICE PERSONALS = 68 Nos.
POPULATION = 68x2 = 136 PERSONS
TOTAL POPULATION = 3400+248+136 = 3784 PERSONS
DENSITY = 3784/12.9585 = 294.44 SAY 294 PERSONS PER ACRE

AREA STATEMENT	ACRES	SQ.MT.	SQ.FT.
PLOT AREA	13.3200	53,904.04	5,80,223.11
F.A.R AVAILABLE ON PLOT AS/ZONING	12.8905	52,004.04	5,59,771.48
PERMISSIBLE F.A.R.	1.75	91,007.08	9,79,600.21
GROUND COVERAGE	0.35	18,201.41	1,95,920.02
ACHIEVED GROUND COVERAGE	0.23	12,542.701	1,35,008.63
ACHIEVED F.A.R.	100.00	91,005.666	9,79,584.99
F.A.R. in Hand		1.414	15.22

TOWER TYPE	NO. OF BLOCK	GROUND COVERAGE SQ.MT	STILT AREA SQ.MT.	F.A.R. ON STILT FLOOR SQ.MT.	COVERED AREA ON TYPICAL FLOOR SQ.MT.	NO. OF TYPICAL FLOOR	COVERED AREA ON 11th FLOOR SQ.MT.	COVERED AREA ON 14th FLOOR SQ.MT.	COVERED AREA ON LOWER PENTHOUSE SQ.MT.	COVERED AREA ON UPPER PENTHOUSE SQ.MT.	NO. OF FLOORS	TOTAL COVERED AREA F.A.R. SQ.MT.	NO. OF DWELLING UNIT: MAIN UNIT	SERVICE UNIT	E.W.S	REMARKS
TOWER-1	1	1646.72	1557.52	89.2	937.73	12			879.44	446.31	S+14	12867.710	104			ALREADY SANCTIONED
TOWER-2	1	790.32	745.94	44.38	371.85	12			320.31	214.71	S+14	5041.800	26			ALREADY SANCTIONED
TOWER-3	1	2053.03	1962.4	90.63	1068.99	12			981.03	511.67	S+14	14291.210	104			ALREADY SANCTIONED
TOWER-4	1	1198.44	1107.35	91.09	709.28	12			673.16	358.25	S+14	9630.800	104			ALREADY SANCTIONED
TOWER-5	1	1469.24	1377.39	91.85	853.06	12			807.12	425.21	S+14	11960.900	104			ALREADY SANCTIONED
COMMUNITY CENTER	1	328.32			328.32						G+1	656.64				ALREADY SANCTIONED
SERVICE PERSONALS	1	435.11	389.59	45.52	426.11	8					S+8	3454.40		64		ALREADY SANCTIONED
TOWER-6	1	452.989	386.61	66.259	432.75	13		250.977			S+14	5942.966	54			REVISED
TOWER-7	1	654.784	573.369	81.415	642.784	4			572.371	119.659	S+14	8116.701	52			REVISED
					596.515	8										REVISED
TOWER-8	1	466.318	396.488	69.83	456.018	13		144.965			S+14	6143.029	52			REVISED
TOWER-9	1	932.87	874.26	58.61	850.21	10					S+10	5560.71	40			REVISED
TOWER-10	1	872.38	826.57	45.81	464.01	10	129.69				S+11	4815.6	40	4		REVISED
EWS	1	715.32			715.32	3					G+3	2861.28			124	REVISED
COMMERCIAL	1	260.00										260.00				REVISED
SHAFT WALL AREA												2.40				REVISED
NURSARY SCHOOL	1	266.98														REVISED
TOTAL		12542.701	10197.467									91005.666	680	68	124	

SHAFT WALL AREA = 2.615x0.23x4 = 2.40 SQ.MT.

PARKING CALCULATIONS

REQUIRED No. OF CAR PARKING = 1.5 PER TOTAL No. OF MAIN DWELLING UNITS = 1.5x680 No. = 1020 Nos.
REQUIRED COVERED CAR PARKING = 15% OF TOTAL No. OF CAR PARKING = 153 Nos.
TOTAL No. OF COVERED CAR PARKING PROVIDED
PARKING PROVIDED
SURFACE OPEN PARKING = 163 ECS
BASEMENT PARKING = 733 ECS
STILT:-
TOWER-1 = 52 NOS.
TOWER-2 = 25 NOS.
TOWER-3 = 65 NOS.
TOWER-4 = 37 NOS.
TOWER-5 = 46 NOS.
TOWER-6 = 13 NOS.
TOWER-7 = 19 NOS.
TOWER-8 = 13 NOS.
TOWER-9 = 29 NOS.
TOWER-10 = 28 NOS.
SERVICE PERSONAL=13 NOS.
TOTAL =340 NOS.
5% PARKING OF TOTAL PARKING PROVIDED WILL BE RESERVED FOR E.W.S.
i.e. 1236x5% = 61.80 SAY 62 ECS
PARKING NO. FOR E.W.S = 53 TO 114

TOTAL ECS PROVIDED
TOTAL No. OF COVERED PARKING = BASEMENT + STILT = 733+340 = 1073 ECS
CAR PARKING PROVIDED IN OPEN SPACE = 163 Nos.
PROPOSED TOTAL CAR = 1073+163 = 1236 Nos.

MAS INFRAMACADA BUILDERS PVT. LTD
MAS INFRAMACADA BUILDERS PVT. LTD.

SITE PLAN

ARCHITECT
RAJESH JAIN
CA/98/13409

Director

Superintending Engineer (HQ)
HUDA, Panchkula