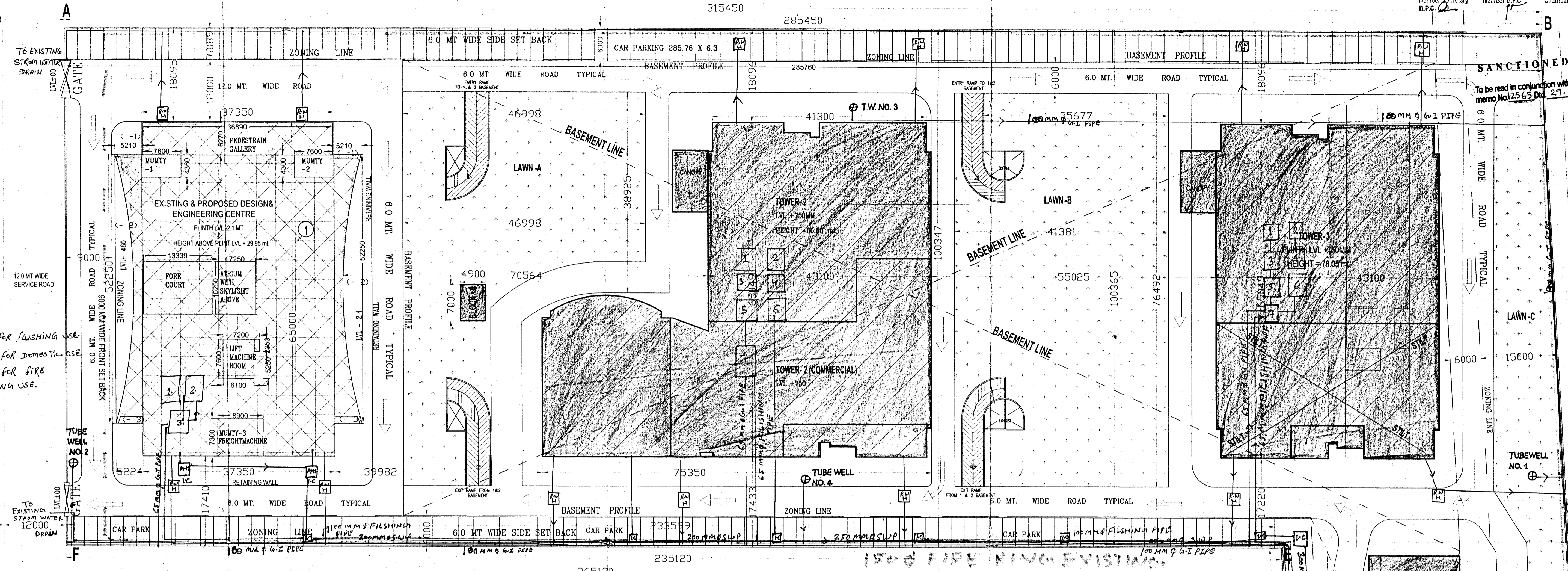


TO MATHURA  
NH2  
TO DELHI

Smt. B.P.P. C.P.P. Member B.P.C. Chairman B.P.C.



FLUSHING USE  
3. WATER TANK  
3. WATER TANK  
5. WATER TANK  
2. A.C. WATER TANK FOR DOMESTIC USE  
7. WATER TANK FOR FIRE FIGHTING USE

DETAIL OF AREA :-

TOTAL PLOT AREA :-	= 37468.75 SQ.MT.
AREA FOR F.A.R.	= 35215.68 SQ.MT.
MAXIMUM PERM. F.A.R. FOR COMMERCIAL PURPOSE = 4% OF 35215.68	= 1408.63 SQ.MT.
TOTAL PERM. F.A.R. @ 150% OF 1408.63	= 2112.94 SQ.MT.
PLOT AREA FOR CALCULATING F.A.R. FOR IT PURPOSE = 35215.68 - 1408.63	= 33807.05 SQ.MT.
TOTAL PERM. F.A.R. @ 250% OF 33807.05	= 84517.62 SQ.MT.
PERM. COVD. AREA ON G.FLOOR (40% OF 35215.68)	= 14086.27 SQ.MT.
EXISTING COVERED AREA TO BE RETAINED AT GROUND FLOOR	
DESIGN & ENGINEERING CENTRE = 37.350 X 65.05 + 5.210 X 52.25 X 2 - (2 X 126.71 + 2 X 5.95) = 2429.61 + 544.445 - (253.42 + 11.90) = 2974.05 - 265.32 = 2708.73 S. Q.MT.	
SUBSTATION = 10.59 X 11.88	= 125.809 SQ.MT.
CHILLER ROOM = 10.0 X 13.511	= 135.11 SQ.MT.
TRANSFORMER ROOM = 5.486 X 5.486	= 30.09 SQ.MT.
TOTAL EXISTING COVD. AREA ON GROUND FLOOR	= 2999.73 SQ.MT.
EXISTING COVD. AREA OF FIRST FLOOR :-	
DESIGN & ENGINEERING CENTRE = COVD. AREA OF D.E.C. ON G.FLOOR - (ATRIUM CUT OUT + PEDESTRIAN GALLERY + FORE COURT) = 2708.73 - (10.25 X 7.250 + 6.270 X 36.890 + 10.25 X 13.339) = 2708.73 - (74.31 + 231.30 + 136.72) = 2708.73 - 442.33 = 2266.40 SQ.MT.	
EXISTING COVERED AREA ON SECOND FLOOR :-	
DESIGN & ENGINEERING CENTRE = COVD. AREA OF D.E.C. ON G.FLOOR - ATRIUM CUT OUT = 2708.73 - 10.25 X 7.25 = 2634.42 SQ.MT.	
EXISTING COVERED AREA ON THIRD FLOOR :-	
DESIGN & ENGINEERING CENTRE = COVD. AREA OF D.E.C. ON SECOND FLOOR - SIDE TERRACE = 2634.42 - (139.53 X 2) = 2355.36 SQ.MT.	
EXISTING COVERED AREA ON FOURTH FLOOR :-	
DESIGN & ENGINEERING CENTRE = COVD. AREA OF D.E.C. ON THIRD FLOOR = 2355.36 SQ.MT.	
EXISTING COVERED AREA ON FIFTH FLOOR :-	
DESIGN & ENGINEERING CENTRE = COVD. AREA OF D.E.C. ON 4. FLOOR = 2355.36 SQ.MT.	
TOTAL EXISTING COVD. AREA ON ALL FLOORS WITH FAR = 2999.73 + 2266.40 + 2634.42 + 2355.36 + 2355.36 = 14966.63 SQ.MT.	
EXISTING COVD. AREA OF LIFT MACHINE ROOM & MUMTY = 4.3 X 7.6 + 4.36 X 7.6 + 7.2 X 2.35 + 6.1 X 5.25 + 8.9 X 7.3 = 32.68 + 33.13 + 16.92 + 32.02 + 64.97 = 179.72 SQ.MT.	
EXISTING COVD. AREA ON ALL FLOORS	= 15146.35 SQ.MT.

EXISTING COVD. AREA TO BE DEMOLISHED OF GROUND FLOOR =	
FIRE ROOM = 5.409 X 8.153	= 44.099 SQ.MT.
CANTEEN :- 24.00 X 16.00	= 384.00 SQ.MT.
OFFICE BLOCK = 12.215 X 36.113 + 3.194 X 4.43 + 12.44 X 29.295 = 441.12 + 14.14 + 364.42 = 819.68 SQ.MT.	
TOTAL EXISTING COVD. AREA TO BE DEMOLISHED ON GROUND FLOOR = 44.099 + 384.00 + 819.68 = 1247.77 SQ.MT.	
EXISTING COVD. AREA TO BE DEMOLISHED ON FIRST FLOOR	
OFFICE BLOCK = 12.44 X 29.295 + 12.215 X 36.113 + 3.194 X 6.08 - (7.77 X 5.875 - 7.783 X 3.0 - 8.220 X 3.992) = 364.42 + 441.12 + 19.41 - 45.648 - 23.349 - 32.81 = 723.15 SQ.MT.	
TOTAL EXISTING COVD. AREA TO BE DEMOLISHED WITH FAR AT GROUND & FIRST = 1247.77 + 723.15 = 1970.92 SQ.MT.	
PROPOSED COVD. AREA OF BASEMENT 1ST	= 19712.10 SQ.MT.
PROPOSED COVD. AREA OF BASEMENT 2ND	= 19712.10 SQ.MT.
TOTAL PROP. COVD. AREA OF BASEMENT 1&2	= 39424.2 SQ.MT.
PROPOSED COVD. AREA FOR COMMERCIAL USE AT GROUND FLOOR (TOWER -2)	= 1320.02 SQ.MT.
PROPOSED COVD. AREA FOR COMMERCIAL USE AT FIRST FLOOR (TOWER -2)	= 789.88 SQ.MT.
TOTAL PROPOSED COVD. AREA ON ALL FLOORS FOR COMMERCIAL PURPOSE = 1320.02 + 789.88 = 2109.9 SQ.MT.	
PROPOSED COVD. AREA OF TOWER-2 ON ALL FLOORS FOR I.T. PUPOSE	= 33222.21 SQ.MT.
PROPOSED COVD. AREA OF TOWER-3 ON ALL FLOORS FOR I.T. PUPOSE	= 39635.67 SQ.MT.
PROPOSED COVD. AREA OF TOWER-3 ON STILT FLOOR	= 1038.19 SQ.MT.
PROPOSED COVD. AREA OF BLOCK -4 ON ALL FLOOR	= 628.45 SQ.MT.
PROPOSED COVD. AREA OF BLOCK -5 = 3.4 X 7.0	= 23.8 SQ.MT.
PROPOSED COVD. AREA OF BLOCK -6 = 4.9 X 7.0	= 34.3 SQ.MT.
TOTAL PROP. COVD. AREA ON ALL FLOORS FOR I.T. PURPOSE & STILT + MUMTY = 33222.21 + 39635.67 + 628.45 + 23.8 + 34.3 + 70804.51 = 70804.51 SQ.MT.	
TOTAL PROP. COVD. AREA ON ALL FLOORS FOR (BASEMENT, COMMERCIAL, I.T. PURPOSE) = 39424.2 + 2109.9 + 60694.61 = 101228.71 SQ.MT.	
TOTAL EXISTING + PROPOSED COVD. AREA WITH FAR = 14966.63 + 35044.63 + 35857.56 + 628.45 = 86497.27 SQ.MT.	

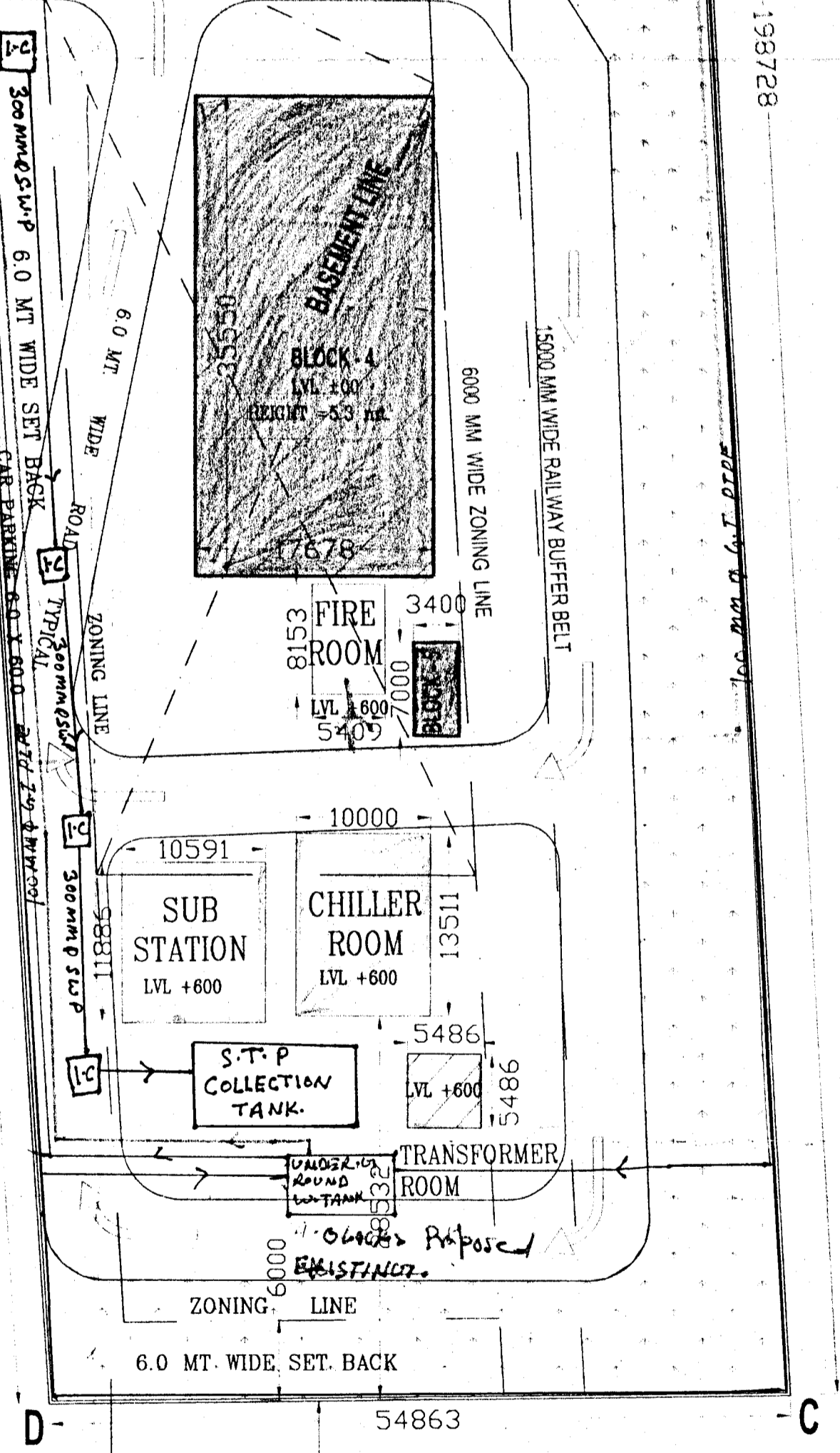
PARKING DETAIL	
TOTAL COVD. AREA ON ALL FLOORS WITH FAR	= 86497.27 SQ.MT.
TOTAL REQUIRED NO. OF CAR PARKING SPACES = 89987.9 / 40	= 2162 CARS
MINIMUM VISITORS PARKING REQUIRED	= 108 CARS
PROPOSED CAR PARKING	
PROPOSED CAR PARKING AT STILT	= 1038.19 SQ.MT.
PROPOSED CAR PARKING @ 30.0 SQ.MT. PER CAR	= 35 CARS
PROPOSED CAR PARKING AT GROUND LVL 285.760 X 6.3 + 233.599 X 6.0 = 1800.28 + 1401.59 = 3201.87 SQ.MT.	
PROPOSED CAR PARKING @ 25.0 SQ.MT. PER CAR	= 129 CARS
TOTAL COVD. AREA AT BASEMENT-1 & 2	= 39424.2 SQ.MT.
EFFECTIVE CAR PARKING SPACE @ 35.0 SQ.MT. PER CAR	= 1127 CARS
MECHANICAL CAR PARKING AT BASEMENT 1 & 2	= 1127 X 2 = 2254 CARS
PROPOSED CAR PARKING AT BASEMENT, GROUND, STILT	= 2254 + 35 + 129 = 2418 CARS
NOTE:-	
NATURE OF WORK :- I.T. PARK	
NO. OF WORKER MALE NO. & FEMALE NO.	
TRADE WASTE, LIQUID WASTE, GAS WASTE = NIL	
FIRE FIGHTING PROVISION SHALL BE PROVIDED AT THE TIME OF CONSTRUCTION	
BURGLAR ALARM PROVISION SHALL BE PROVIDED AT THE TIME OF CONSTRUCTION	
SOLAR WATER HEATING SYSTEM SHALL BE PROVIDED AT THE TIME OF CONSTRUCTION	
EXISTING SHOWN THUS	
PROPOSED SHOWN THUS	
EXISTING BUILDING TO BE DEMOLISHED SHOWN THUS	

PROPOSED COVD. AREA OF				
FLOOR	TOWER 2	TOWER 3	BLOCK 4	TOTAL
STILT FLOOR		1038.19		1038.19
GROUND FLOOR	3774.23 SQ.MT.	1699.08 SQ.MT.	628.45 SQ.MT.	6101.76
FIRST FLOOR	2169.32 SQ.MT.	2089.02 SQ.MT.		4258.34
SECOND FLOOR	2425.09 SQ.MT.	2440.67 SQ.MT.		4865.76
THIRD FLOOR	2425.09 SQ.MT.	2440.67 SQ.MT.		4865.76
FOURTH FLOOR	2425.09 SQ.MT.	2440.67		4865.76
FIFTH FLOOR	2425.09	2440.67		4865.76
SIXTH FLOOR	2425.09	2440.67		4865.76
SEVENTH FLOOR	2425.09	2440.67		4865.76
EIGHTH FLOOR	2425.09	2440.67		4865.76
NINTH FLOOR	2425.09	2440.67		4865.76
TENTH FLOOR	2425.09	2440.67		4865.76
ELEVENTH	2425.09	2440.67		4865.76
TWELFTH	2425.09	2440.67		4865.76
THIRTEENTH	2425.09	2440.67		4865.76
FORTEENTH	1290.71			1290.71
FIFTEENTH	1290.71			1290.71
SIXTEENTH				
MUMTY/LIFT	287.48	287.48		574.96
TOTAL AREA	35332.11 SQ.MT.	37185.23 SQ.MT.	628.45 SQ.MT.	73145.79 SQ.MT.

PERM. AREA FOR GREENRY	= 5620.27 SQ.MT.
PROPOSED AREA FOR GREENRY = LAWN A+B+C	= 2079.74 + 2961.99 + 2245.94 = 7287.67 SQ.MT.
HEIGHT OF BUILDING, BLOCK	
BLOCK 1	29.95 MT
TOWER 2	66.50 MT
TOWER 3	74.16 MT
BLOCK 4	5.3 MT

Total prop. covd. area on GF = 6101.76 sqm.  
Total ground coverage (Ex. + Prop.) = 9101.49 sqm.  
Prop. stilt floor = 1038.19 sqm.

Total prop. covd. area/FAR for I.T. purpose = 86497.27 sqm. = 2109.90  
= 84987.37 sqm.  
= 249.61%



Checked and found ok for Public Health (Internal) Services only Subject to comments in forwarding letter No. SE/HC/175/2011 Dtd. 3/3/11  
Superintending Engineer  
HUDA, Faridabad

NORTH

<p><b>LARSEN &amp; TOUBRO LIMITED</b> 12/4, DELHI MATHURA ROAD, FARIDABAD.</p>	<p>FOR M/S LARSEN &amp; TOUBRO LIMITED</p> <p>For Larsen &amp; Toubro Limited Head Project Implementation &amp; Administration APPLICANT'S SIGNATURE</p>	<p>PRINCIPAL CONSULTING ARCHITECT :-</p> <p><b>R. CHAKRAPANI &amp; SONS</b> C. VIJAY RAM C/93/16479, 17/11, URUR CLOTT ROAD, 3TH AVENUE BESANT NAGAR, CHENNAI-60</p> <p>ARCHITECT :-</p> <p><b>SHIV SINGLA &amp; ASSOCIATES</b> ARCHITECTS, ENGINEERS &amp; PLANNERS 100/100, PLOT NO. 100/100, 100/100, FARIDABAD E-MAIL: shivsingla@rediffmail.com</p>	<p>TITLE :-</p> <p><b>SITE PLAN</b></p> <p>SCALE 1:400</p> <p>SIZE 36" X 28"</p> <p>DRG. NO. 1 OF 10</p> <p>REV. R6</p>
	<p>PROJECT :-</p> <p>PROPOSED ADDITIONAL &amp; ALTERATION IN I.T. PARK OF</p> <p>M/S LARSEN &amp; TOUBRO LIMITED,</p> <p>AT 12/4, DELHI MATHURA ROAD, FARIDABAD</p>	<p>APPLICANT'S SIGNATURE</p>	<p>ARCHITECT'S SIGNATURE</p>