uncorrected

SITE DETAIL	IN ACRES	IN SQMT.
TOTAL AREA OF LAND	11.470	46417.370
TOTAL AREA FOR G. COVERAGE & FAR	9.38242	37969.250
PERM. GROUND COVERAGE @ 60%		22781.550
PROP. GROUND COVERAGE @ 30.312%		11511.969
PERM. FAR @ 175 % (A)		66446.188
ADDITION LEED FAR @ 12 % (B)		4556.310
TOTAL PERM. FAR (A + B) @ 187 %		71002.498
PROP. FAR		70996.882
ACHIEVED FAR (%)		186.985

COVERED AREA ON ALL FLOORS			
FLOORS	TOWER_T1, T2 & CONNECTING BLOCK	TOWER_T3	TOWER_T4
GROUND FLOOR	4826.610	1885.105	422.823
1ST FLOOR	3895.955	1200.736	381.656
2nd FLOOR	4799.153	-	-
3rd FLOOR	4336.130	-	-
4th FLOOR	4136.364	-	-
5th FLOOR	3863.760	-	-
6th FLOOR	4156.408	-	-
7th FLOOR	4165.511	-	-
8th FLOOR	4173.900	-	-
9th FLOOR	3896.317	-	-
10th FLOOR	4188.638	-	-
11th FLOOR	4194.994	-	-
12th FLOOR	4200.677	-	-
13th FLOOR	3920.449	-	-
14th FLOOR	2101.452	-	-
15th FLOOR	2103.678	-	-
16th FLOOR	2105.608	-	-
17th FLOOR	1963.216	-	-
TERRACE FLOOR_T1	23.560		
TERRACE FLOOR_T2	23.560	-	30.622
TOTAL AREA ON ALL FLOOR	**67075.940**	**3085.841**	**835.101**
TOTAL FAR		**70996.882**	

GROUND COVERAGE		
BLOCKS	AREA	SQMT.
TOWER_T1 & T2	5495.501	SQMT.
TOWER_T3	2138.830	SQMT.
TOWER_T4	465.589	SQMT.
MLCP BLOCK	3412.050	SQMT.
TOTAL	**11511.969**	**SQMT.**

BASEMENT AREA (NON FAR)		
DESCRIPTION	BASEMENT PART-1	BASEMENT PART-2
UPPER BASEMENT	13399.447	5469.655
LOWER BASEMENT	13577.834	
TOTAL AREA	**26977.281**	**5469.655**
TOTAL BASEMENT AREA		**32446.936**

MLCP BLOCK (NON FAR)	
DESCRIPTION	AREA IN SQMT.
GROUND FLOOR	1412.050
1ST FLOOR	336.2.158
2nd FLOOR	336.2.158
3rd FLOOR	336.2.158
4th FLOOR	336.2.158
MUMTY & MACHINE ROOM	75.989
TOTAL AREA	**16936.675**

TOTAL BUILTUP AREA DETAIL		
FAR		
S.NO.	FLOORS	TOTAL
1	TOWER_T1 & T2	67075.940
2	TOWER_T3	3085.841
3	TOWER_T4	835.101
	TOTAL FAR	70996.882
	NON FAR	
4	BASEMENTS	32446.936
5	MLCP	16936.675
6	MUMTY & MACHINE ROOM (TOWER_T1 & T2) (66.22+519.539+535+519.535)@STILT AREA= 492.323	1525.613
7	MUMTY & MACHINE ROOM (TOWER_T3) (86.945+85.5 SHT.AREA)	172.613
8	MUMTY & MACHINE ROOM (TOWER_T4)	93.163
	TOTAL NON FAR	51134.187
	TOTAL BUILTUP AREA = (F.A.R. + NON F.A.R.)	122131.519

PARKING DETAIL		
TOTAL REQUIRED PARKING @ 50 SQMT. OF COVERED AREA	**1420**	**CARS**
PROVIDED TOTAL NO. OF CAR PARKING	**1613**	**CARS**
UPPER BASEMENT (PART-1) (PARTIAL STACK)	487	CARS
UPPER BASEMENT (PART-2) (PARTIAL STACK)	165	CARS
LOWER BASEMENT (PARTIAL STACK)	456	CARS
MLCP	496	CARS
STILT PARKING (TOWER_T1 & T2)	7	CARS
STILT PARKING (TOWER_T3)	2	CARS
TOTAL CAR PARKING	**1613**	**CARS**

Member Secretary EPC — Member EPC — Member EPC — Chairman EPC

JD — PA — AD

Checked and found ok for Public Health Engineering Department subject to comments in forwarded memo.
Superintending Engineer, Hdqr. Panchkula
Date 21/5/19

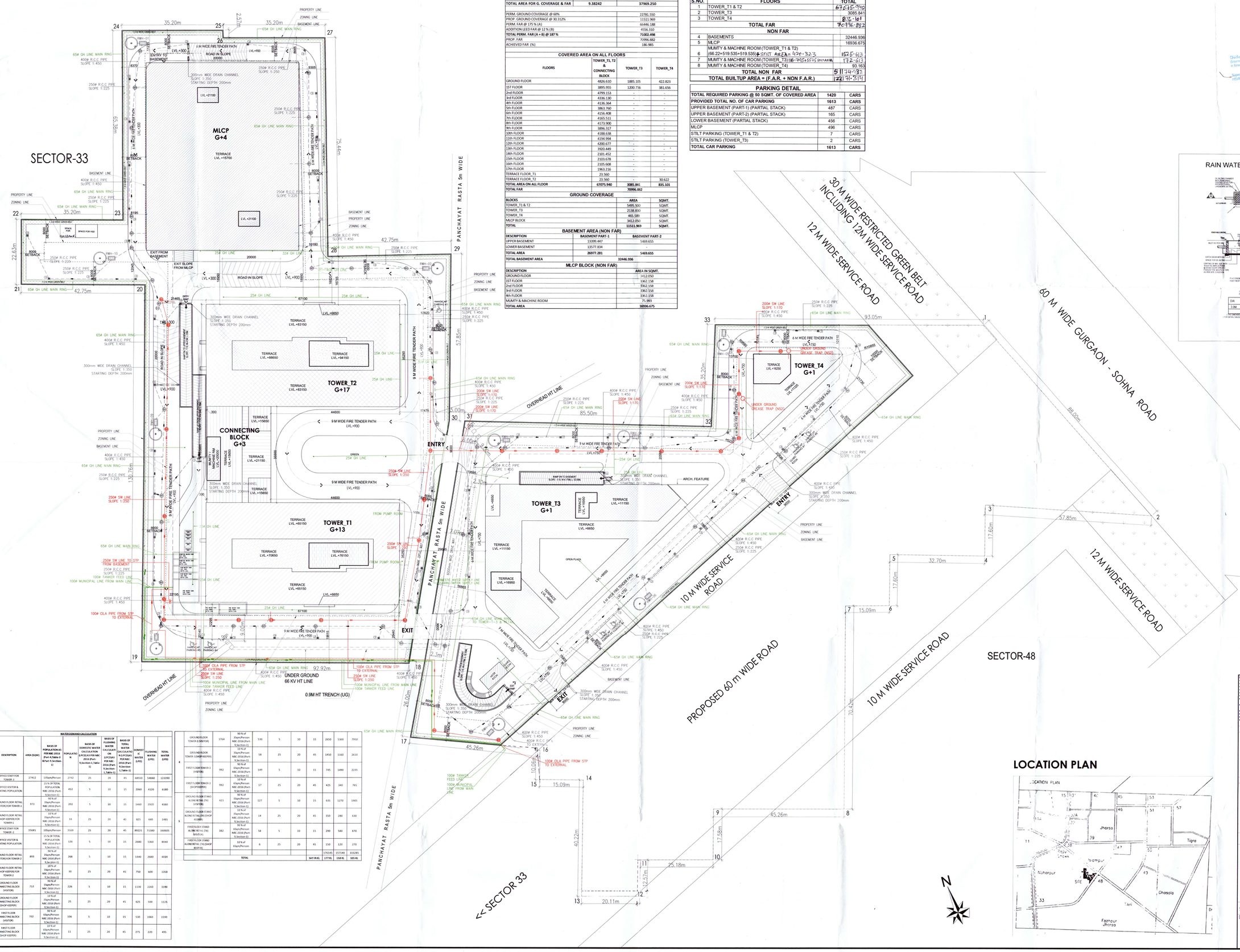
Approved
A.D.P.O. (HQ)
DFS PKL
Member B.P.C.

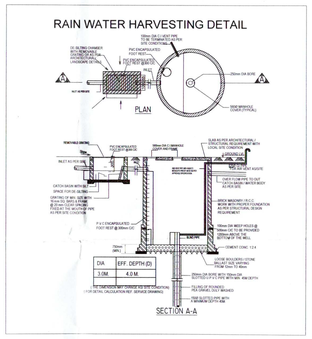
(Pl) 4/6/19

This is a " PROVISIONAL APPROVED BUILDING PLAN" only for purpose of inviting objection from the general public.

Approved
ATP(HQ)
Directorate of Town and Country Planning, Haryana, Chandigarh

NEHA CHANDEL
JD.





LEGEND	
	SEWER LINE
	STORM LINE
	MANHOLE
CB	CATCH BASIN 450X450mm
RWH	RAIN WATER HARVESTING
	DOMESTIC LINE
	FLUSHINS LINE
GH	GARDEN HYDRANT
	GARDEN HYDRANT LINE
	FIRE LINE
	MUNICIPAL LINE
	TANKER FEED LINE
EFH	EXTERNAL FIRE HYDRANT
FBC	FIRE BRIGADE CONNECTION

NOTES:
- ALL LIFTS SHALL HAVE 100% POWER BACK UP.
- ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
- FIRE-FIGHTING / SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS.
- BASEMENT AREA SHALL HAVE MECHANICALLY VENTILATED AS PER RELEVANT CODE.
- ALL ROOFS SHALL BE TREATED AS PER RELEVANT CODE.
- BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
- BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT I.S. CODES FOR SEISMIC & WIND RESISTANCE.
- SOLAR PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED ON ROOF TOP AS PER HAREDA (CENING NORMS).
- ALL HANDICAP RAMPS WITH RAILING.
- BUILDING WILL BE CENTRALLY AIR CONDITIONED.
- FIRE HYDRANT SYSTEM SHALL BE PROVIDED AS PER PROVISION OF NBC.
- THE RAINWATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER CENTRAL GROUND WATER AUTH. NORMS.

PROJECT

REVISED BUILDING PLAN FOR WORLD TRADE CENTRE MEASURING 11.470 ACRES (LICENCE NO. 58 TO 62 OF 1997 DATED 29.11.1997) IN SECTOR-33, GURGAON BEING DEVELOPED BY M/S ENERGETIC CONSUTRUCTION PVT. LTD.

ARCHITECTS

ARCHITECT'S SEAL & SIGNATURE — OWNER/AUTH. SIGN.

Ashu Garg
Council of Architecture
Registration No.: CA/2007/40332

Scale : 1 : 400

Drawing Title:- SITE PLAN (WITH SERVICES)

Drawing No:- WTC/A-03

LOCATION PLAN

WATER DEMAND CALCULATION												
S. No.	DESCRIPTION	AREA (SQM)	BASIS OF POPULATION A1) PER NBC 2016 (Part-4,Table-3 &Part-9,Section-1)	POPULATION	BASIS OF DOMESTIC WATER CALCULATION (LPCD)A1-PER NBC-2016 (Part-9,Section-1,Table-1)	BASIS OF FLUSHING WATER CALCULATION ON (LPCD)A2-PER NBC-2016 (Part-9,Section-1,Table-1)	BASIS OF TOTAL WATER CALCULATION N-(LPCD)A3 PER NBC-2016 (Part-9,Section-1,Table-1)	DOMESTIC WATER (LPD)	FLUSHING WATER (LPD)	TOTAL WATER (LPD)
1	OFFICE STAFF FOR TOWER-1	27412	1Person/Person	2742	25	20	45	68550	54840	123390
	OFFICE VISITOR & FLOATING POPULATION		15 % OF TOTAL POPULATION NBC-2016 (Part-9,Section-1)	412	5	10	15	2060	4120	6180
	GROUND FLOOR RETAIL (VISITOR)FOR TOWER-1	973	90 % of 3Sqm/Person NBC-2016 (Part-9,Section-1)	292	5	10	15	1460	2920	4380
	GROUND FLOOR RETAIL (SHOP KEEPER) FOR TOWER-1		10 % of 3Sqm/Person NBC-2016 (Part-9,Section-1)	33	25	20	45	825	660	1485
2	OFFICE STAFF FOR TOWER-2	35683	1Person/Person	3569	25	20	45	89225	71380	160605
	OFFICE VISITOR & FLOATING POPULATION		15 % OF TOTAL POPULATION NBC-2016 (Part-9,Section-1)	536	5	10	15	2680	5360	8040
	GROUND FLOOR RETAIL (VISITOR) FOR TOWER-2	893	90 % of 3Sqm/Person NBC-2016 (Part-9,Section-1)	268	5	10	15	1340	2680	4020
	GROUND FLOOR RETAIL (SHOP KEEPER) FOR TOWER-2		10 % of 3Sqm/Person NBC-2016 (Part-9,Section-1)	30	25	20	45	750	600	1350
3	GROUND FLOOR CONNECTING BLOCK (VISITOR)	753	90 % of 3Sqm/Person NBC-2016 (Part-9,Section-1)	226	5	10	15	1130	2260	3390
	GROUND FLOOR CONNECTING BLOCK (SHOP KEEPER)		10 % of 3Sqm/Person NBC-2016 (Part-9,Section-1)	25	25	20	45	625	500	1125
	FIRST FLOOR CONNECTING BLOCK (VISITOR)	702	90 % of 3Sqm/Person NBC-2016 (Part-9,Section-1)	106	5	10	15	530	1060	1590
	FIRST FLOOR CONNECTING BLOCK (SHOP KEEPER)		10 % of 3Sqm/Person NBC-2016 (Part-9,Section-1)	11	25	20	45	275	220	495
4	GROUND FLOOR TOWER-3 (VISITOR)	1764	90 % of 3Sqm/Person NBC-2016 (Part-9,Section-1)	530	5	10	15	2650	5300	7950
	GROUND FLOOR TOWER-3 (SHOP KEEPER)		10 % of 3Sqm/Person NBC-2016 (Part-9,Section-1)	58	25	20	45	1450	1160	2610
	FIRST FLOOR TOWER-3 (VISITOR)	992	90 % of 3Sqm/Person NBC-2016 (Part-9,Section-1)	149	5	10	15	745	1490	2235
	FIRST FLOOR TOWER-3 (SHOP KEEPER)	992	10 % of 3Sqm/Person NBC-2016 (Part-9,Section-1)	17	25	20	45	425	340	765
5	GROUND FLOOR STAND ALONE RETAIL (TA) (VISITOR)	423	90 % of 3Sqm/Person NBC-2016 (Part-9,Section-1)	127	5	10	15	635	1270	1905
	GROUND FLOOR STAND ALONE RETAIL (TA) (SHOP KEEPER)		10 % of 3Sqm/Person NBC-2016 (Part-9,Section-1)	14	25	20	45	350	280	630
	FIRST FLOOR STAND ALONE RETAIL (TA) (VISITOR)	382	90 % of 3Sqm/Person NBC-2016 (Part-9,Section-1)	58	5	10	15	290	580	870
	FIRST FLOOR STAND ALONE RETAIL (TA) (SHOP KEEPER)		10 % of 3Sqm/Person	6	25	20	45	150	120	270
	TOTAL							176145	157140	333285
							SAY IN KL	177 KL	158 KL	335 KL