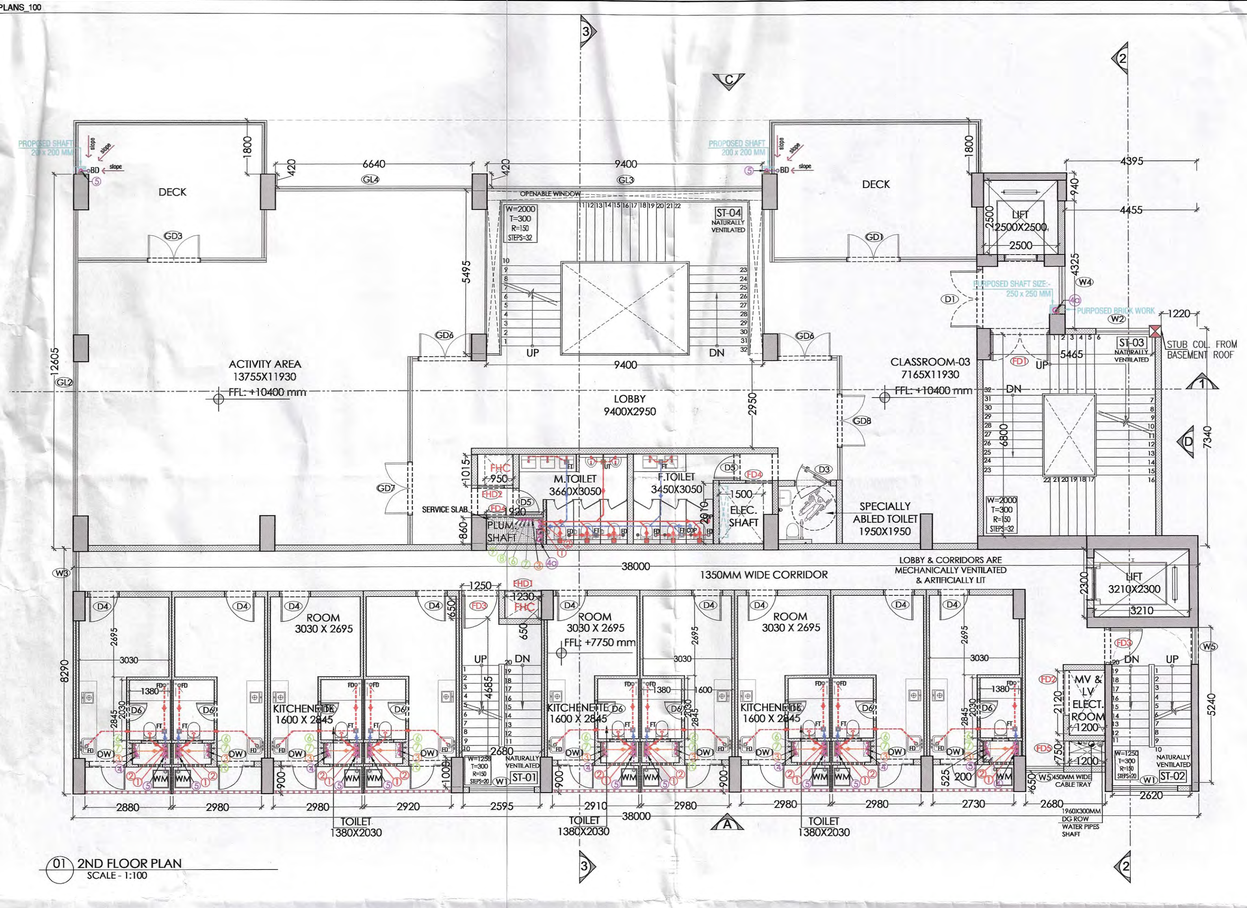
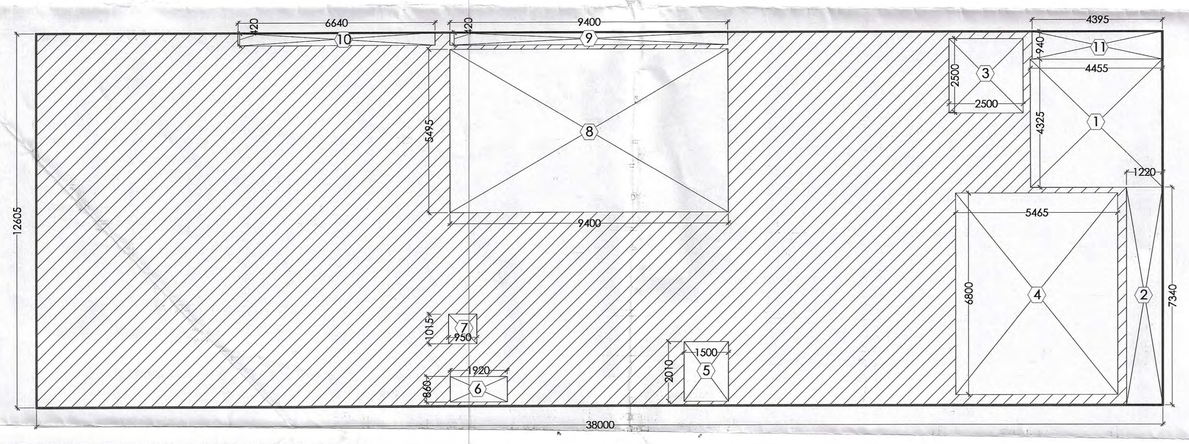
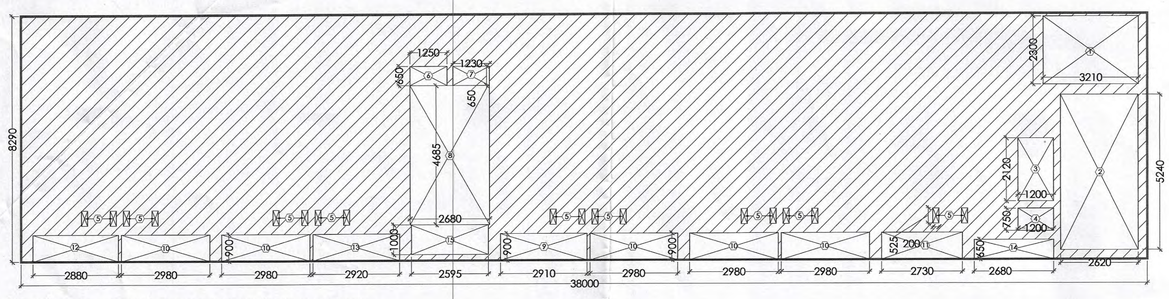
TOWER PLANS_100



01 2ND FLOOR PLAN
SCALE - 1:100



02 2ND FLOOR F.A.R. AREA DIAGRAM (NURSERY SCHOOL)
SCALE - 1:100



03 TYPICAL (1ST TO 6TH) FLOOR F.A.R. AREA DIAGRAM (EWS)
SCALE - 1:100

A1 (841 X 594)

FAR - NURSERY SCHOOL - 2ND FLOOR				
S.NO.	WIDTH (M)	LENGTH(M)	NOS.	AREA (Sqm)
ADDITIONS				
A	38.000	12.605	1	478.990
		TOTAL ADDITIONS		478.990
SUBTRACTIONS				
1	4.455	4.325	1	19.268
2	1.220	7.340	1	8.955
3	2.500	2.500	1	6.250
4	5.465	6.800	1	37.162
5	1.500	2.010	1	3.015
6	1.920	0.860	1	1.651
7	1.015	0.950	1	0.964
8	9.400	5.495	1	51.653
9	9.400	0.420	1	3.948
10	6.640	0.420	1	2.789
11	4.395	0.940	1	4.131
		TOTAL SUBTRACTIONS		139.786
TOTAL FAR OF NURSERY SCHOOL 2ND FLOOR				339.204

FAR - EWS TYPICAL FLOOR (1ST - 6TH)				
S.NO.	WIDTH (M)	LENGTH(M)	NOS.	AREA (Sqm)
ADDITIONS				
A	38.000	8.290	1	315.020
		TOTAL ADDITIONS		315.020
SUBTRACTIONS				
1	3.210	2.300	1	7.383
2	2.620	5.240	1	13.729
3	1.200	2.210	1	2.652
4	1.200	0.750	1	0.900
5	0.200	0.525	18	1.890
6	1.250	0.650	1	0.813
7	1.230	0.650	1	0.800
8	2.680	4.685	1	12.556
9	2.910	0.900	1	2.619
10	2.980	0.900	5	13.410
11	2.730	0.900	1	2.457
12	2.880	0.900	1	2.592
13	2.920	0.900	1	2.628
14	2.680	0.650	1	1.742
15	2.595	1.000	1	2.595
		TOTAL SUBTRACTIONS		68.765
		TOTAL FAR OF EWS TYPICAL FLOOR		246.255

NURSERY & PRIMARY SCHOOL REQUIREMENTS(Sq.Mtrs)					
	AREA IN ACRES	AREA IN METERS	AVAILABLE FAR@1.5	25% OF FAR (TO BE CONTRUCTED)IN METERS	PROPOSED(Sq. Mt.)
1 NO. NURSERY SCHOOL (OC RECEIVED)					
1 NO. NURSERY SCHOOL	0.20	809.37	1214.06	303.51	
1 NO. PRIMARY SCHOOL	0.50	2023.43	3035.15	758.79	
TOTAL FAR TO BE PROVIDED FOR 2 NURSERY & 1 PRIMARY SCHOOL				1365.82	1482.55
1 Nursery School is part of Primary School					

NURSERY & PRIMARY SCHOOL (PARKING REQUIREMENT)					
	AREA IN ACRES	AREA IN METERS	15% OF SITE AREA TO BE ALLOCATED FOR CAR PARK SCHOOLS(Sq.Mtrs)		PROPOSED(Sq. Mt.)
1 NO. NURSERY SCHOOL (OC RECEIVED)					
1 NO. NURSERY SCHOOL	0.20	809.37			
1 NO. PRIMARY SCHOOL	0.50	2023.43			
AREA		2832.80		424.92	425
TOTAL FAR TO BE PROVIDED FOR 2 NURSERY & 1 PRIMARY SCHOOL					
1 Nursery School is part of Primary School					

EWS CALCULATION(PH-A&B)		
		NO. OF UNITS
PERMISSIBLE EWS(PH-A&B)@ 17.65 % OF MAIN UNITS(1724)		304.235
PROPOSED EWS		
EWS-01		59
EWS-02		141
		200
AREA OF TYPICAL UNIT Min (PERMISSIBLE)	18.580 Sq.Mtrs	
AREA OF TYPICAL UNIT	19.190 Sq. Mtrs	

NUMBER OF EWS UNITS(floor wise)			
S.NO.	FLOOR	EWS-02	EWS-01
1	GROUND FLOOR	5	15
2	FIRST FLOOR	9	18
3	SECOND FLOOR	9	18
4	THIRD FLOOR	9	18
5	FOURTH FLOOR	9	18
6	FIFTH FLOOR	9	18
7	SIXTH FLOOR	9	18
7	SEVENTH FLOOR	0	18
TOTAL NUMBER OF UNITS		59	141
			200
		No. OF Units	Area(Sq. Mtrs.)
EXISITING EWS No.s approved in OC (PH-A)		141	3379.123
EWS FOR(PH-B)		59	1667.503

STAIRCASE CALCULATION (AS PER GROSS AREA)			
NURSERY SCHOOL - SECOND FLOOR			
	GROSS AREA (SQ.M)	STAIRCASE WIDTH REQUIRED (MM)	STAIRCASE WIDTH PROPOSED (MM)
RETAIL	447.120		
TOTAL POPULATION (NURSERY SCHOOL@ 1.4 SQ.M. PP)	319	3193.714	4000

TOILET CALCULATION (AS PER GROSS AREA)									
NURSERY SCHOOL - SECOND FLOOR									
	GROSS AREA (SQ.M)	PERMANENT POPULATION (10%)		FLOATING POPULATION (90%)		TOTAL REQUIRED		TOTAL PROVIDED	
RETAIL	447.120								
TOTAL POPULATION (NURSERY SCHOOL@ 4.0 SQ.M. PP)	112	11		101					
		MALE(2/3)	FEMALE (1/3)	MALE(2/3)	FEMALE (1/3)	MALE	FEMALE	MALE	FEMALE
	NO.	7	4	67	34				
	W.C	1	1	2	1	3	2		
	URINAL	0	0	2	0	2	0		
	WASH BASIN	1	1	2	1	3	2		

NOTES:
REFER DRAWING NO. AR-EWS-201,202 FOR ELEVATIONS
REFER DRAWING NO. AR-EWS-301,302 FOR SECTIONS

This is a *PROVISIONAL BUILDING PLAN* approved only for the purpose of inviting objections from the general public

D.T.P. (HQ) Member B.P.A.C. | S.T.P (HQ) Member Secretary B.P.A.C. | S.T.P (G) Member B.P.A.C. | CTP (HQ) Chairman B.P.A.C.

NOTES
Consultant Architect
ATP(HQ)
Varinder Kumar AD(HQ)

KEY PLAN

TO BE READ WITH THIS OFFICE MEMO NO.: DATED :

DIPLOMATIC GREENS - PHASE II
DOOR/WINDOW SCHEDULE (EWS & RESIDENTS SCHOOL)

SL NO.	DOOR TAGS	WIDTH	HEIGHT	OPENING AREA (WIDTH X HEIGHT)	CILL	LOCATION	TYPE	FIRE RATING
DOORS								
1	D1	2000	2400	2000X2400	0	Staircase-03 Doors.	Flushed	
2	D2	1250	2400	2000X2401	1	Staircase-03 Terrace doors.	Flushed	
3	D3	1200	2400	1200X2400	0	Specially Abled Toilets	Flushed	
4	D4	1050	2150	1050X2150	0	EWS Entry Doors.	Flushed	
5	D5	900	2400	900X2400	0	Nursery School Toilets	Flushed	
6	D6	700	2050	700X2150	0	EWS Toilets	Flushed	
7	SW1	900 / 350	2400	900X2400 / 350X1200	0/1200	EWS - Kitchen to balcony	Flushed/ Casement	
8	G01	6960	2700	3600X2700	0	GF Nursery School entry from still	Double glass door	
9	G02	6550	2700	3800X2700	0	Classroom entry from Podium	Double glass door	
10	G03	6360	2700	3600X2700	0	Classroom to deck	Double glass door	
11	G04	6360	2700	3600X2700	0	GF Nursery School entry from still	Double glass door	
12	G05	5850	2700	3800X2700	0	Classroom to deck	Double glass door	
13	G06	3000	2700	3800X2700	0	Staircase Lobby	Double glass door	
14	G07	6340	2700	3800X2700	0	Staircase Lobby	Double glass door	
15	G08	4200	2700	3800X2700	0	Staircase Lobby	Double glass door	
16	G09	8755	2700	3600X2700	0	Staff room	Double glass door	
17	G010	5550	2700	3800X2700	0	Principal Office	Double glass door	
WINDOWS/VENTILATORS/GLAZING								
18	W1	2300	2400	2300X1200	1200	Staircase-03&02 (EWS Typical Floors)	Sliding/ Fixed	
19	W2	1800	2300	1800X1200	1200	Staircase-03	Sliding/ Fixed	
20	W3	1350	2400	1350X1200	1200	EWS Corridor	Sliding/ Fixed	
21	W4	1350	2350	1350X1200	1200	Classroom	Sliding/ Fixed	
22	W5	1250	2400	1250X1200	1200	Staircase-05 (EWS) Staircase-01 (EWS-G/F), EWS Corridor.	Sliding/ Fixed	
23	G11	18270	4150		0	Classroom	Fixed	
24	G12	10350	4150		0	Classroom	Fixed	
25	G13	9400	4150		0	Staircase-04	Fixed	
26	G14	6640	4150		0	Classroom	Fixed	
27	G15	6550	4150		0	Classroom	Fixed	
28	G16	5815	4150		0	Classroom	Fixed	
29	G17	3910	4150		0	Classroom	Fixed	
30	G18	3760	4150		0	Classroom	Fixed	
31	G19	3000	4150		0	Staircase	Fixed	
FIRE DOORS								
32	FD1	2000	2700	2000X2400	0	Staircase 03 2Hr Door	Double door	2hrs
33	FD2	1500	2400	1500X2300	100	MV & Electrical Shaft (EWS)	Double door	2hrs
34	FD3	1250	2400	1250X2400	0	Staircase 01 &03 Door	Flushed	2hrs
35	FD4	900	2400	900X2300	100	Plumbing Shaft, Electrical Shaft	Flushed	2hrs
36	FD5	850	2400	850X2300	100	DG Cooling & Raw water pipes, Ground floor service shaft	Flushed	2hrs
37	FHD1	1200	2400	1250X2300	100	FHC Shaft - EWS	Double door	2hrs
38	FHD2	900	2400	900X2300	100	FHC Shaft - Nursery school	Flushed	2hrs
39	FHD3	750	2400	750X2300	100	FHC Shaft - Nursery school Terrace	Flushed	2hrs

CLIENTS
PURI CONSTRUCTION PVT. LTD.
4-7B, GROUND FLOOR, TOLSTOY HOUSE
TOLSTOY MARG, NEW DELHI-110001

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ARCHITECT'S
Arcop Associates Pvt. Ltd.
Plot- 368, Sec-32, Gurgaon-122001
Ph.: 26242050, 26242169
Montreal, Toronto, New Delhi, Boston

PROJECT
Building plan of Phase-B, Under (TOD and TDR) policy area measuring 5.56175 Acres License no 87 of 2012 dated 29-08-2012 (4.268 Acres) & License no 33 of 2013 dated 25-05-2013 (1.29375 Acres) part of 21.01875 Acres License No. 55 of 2010 dated 25-07-2010 (15.457 Acres), License no 87 of 2012 dated 29-08-2012 (4.268 Acres) & License no 33 of 2013 dated 25-05-2013 (1.29375 Acres) in Sector 110A & 111, Gurugram being developed by M/s Puri Construction Pvt. Ltd

Checked and found ok for Public Health (internal) Service only subject to comments in forwarding letter No. ..... Dt/..

Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchkula
(SDE(wss-2))

ARCHITECT'S SIGNATURE
PANKAJ SAXENA Council of Architecture Registration No. CA/2001/28681 REGISTERED ARCHITECT

OWNER'S SIGNATURE
For PURI CONSTRUCTION PVT. LTD.
Authorised Signatory

DRAWING TITLE
EWS & SCHOOLS (1 PRIMARY + 1 NURSERY)
SECOND FLOOR PLAN & AREA CALCULATIONS

DRAWING NO.
AR-E-103