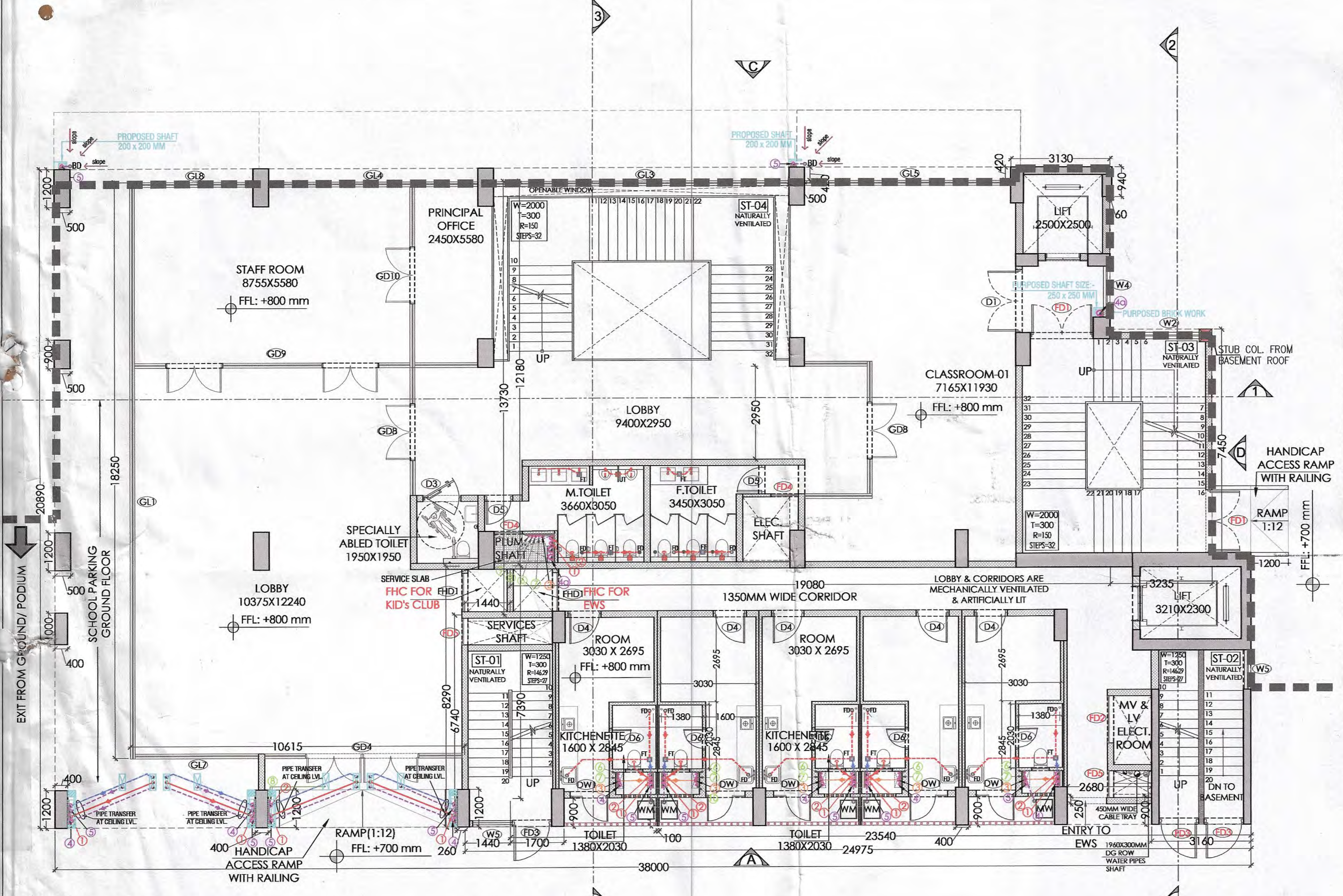
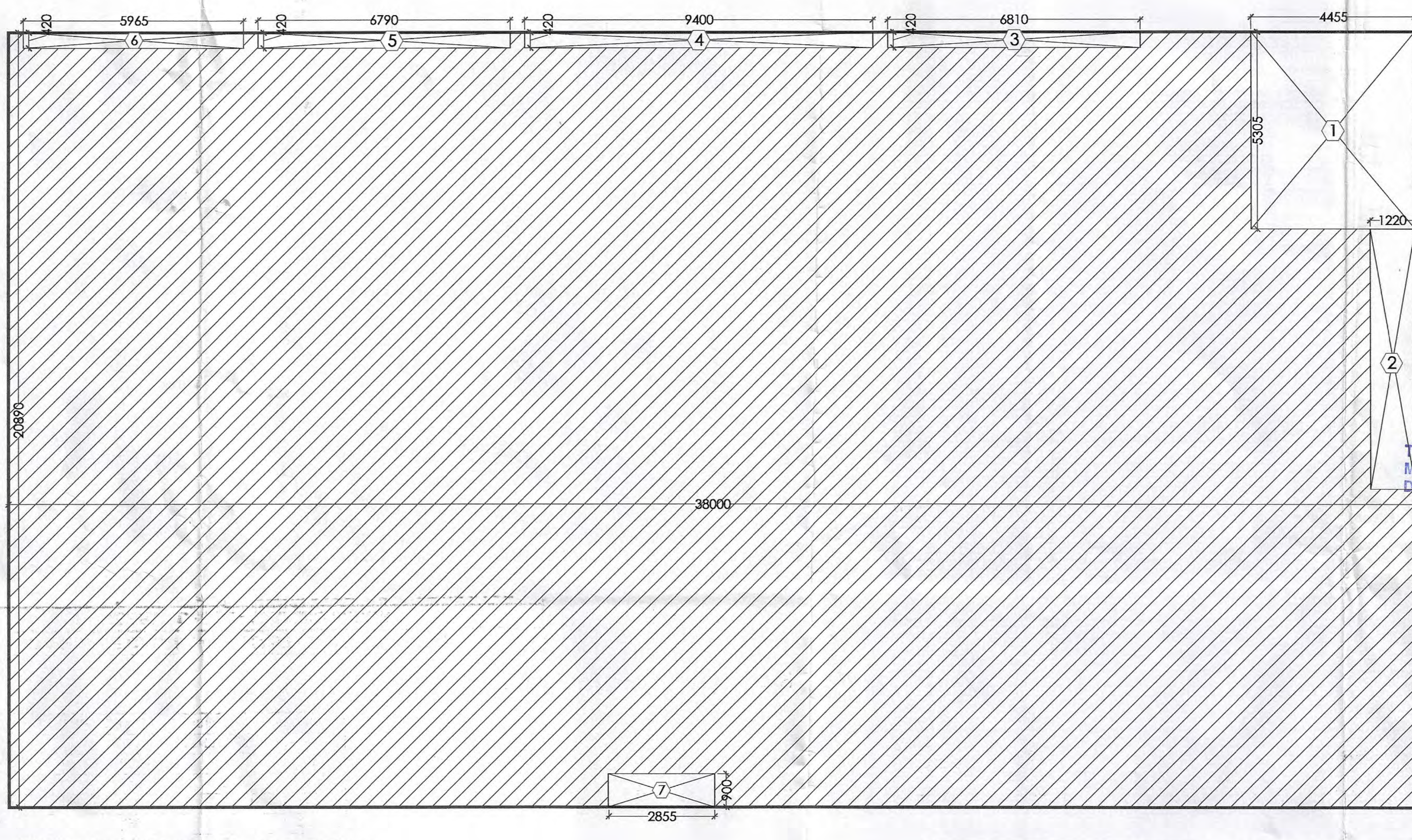
TOWER PLANS_100

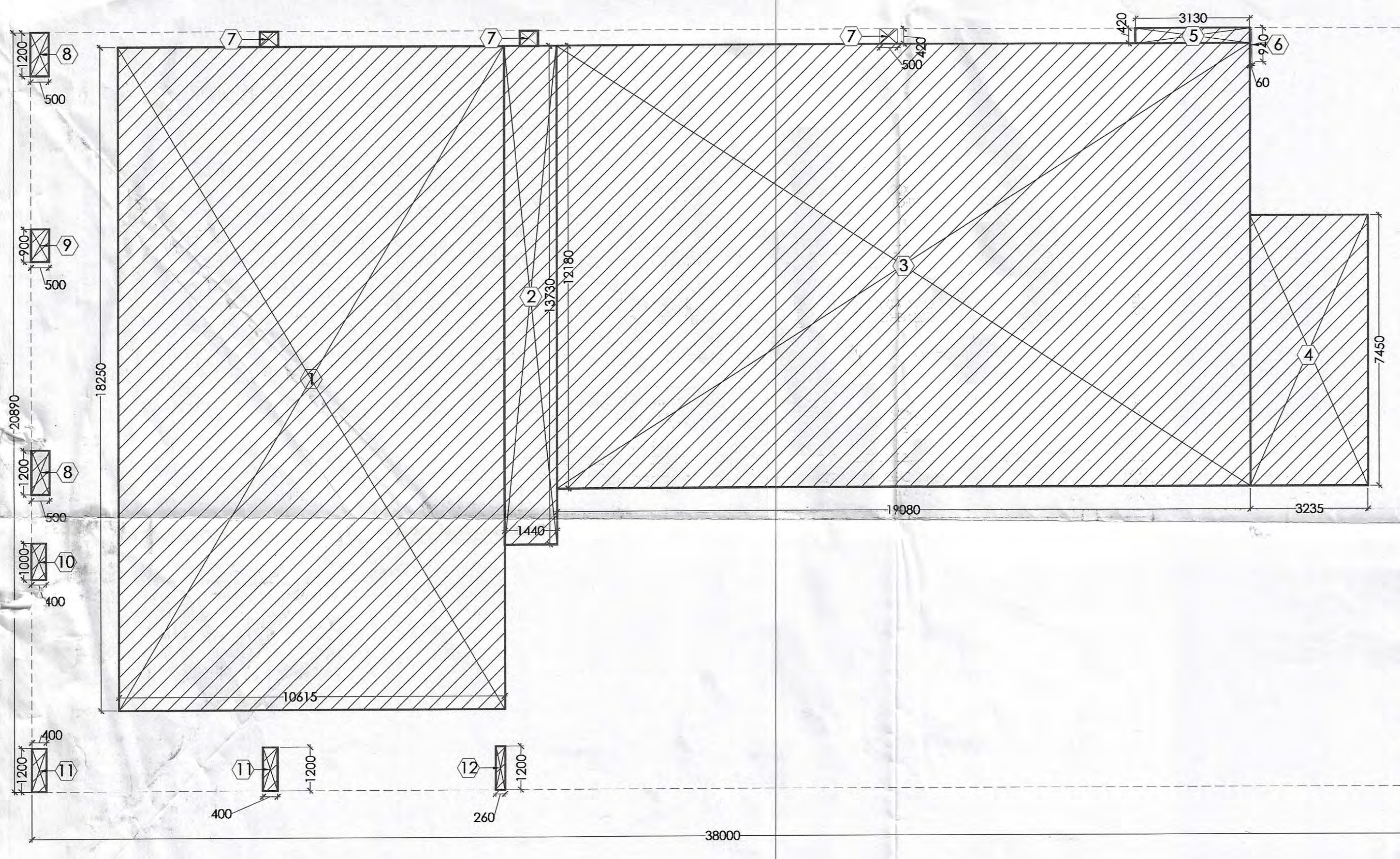

PROPOSED SHAFT 200 x 200 MM
slope
BD
GL8
GL4
GL3
GL5
OPENABLE WINDOW
PRINCIPAL OFFICE 2450X5580
STAFF ROOM 8755X5580
FFL: +800 mm
GD10
GD9
GD8
W=2000 T=300 R=150 STEPS=32
ST-04 NATURALLY VENTILATED
UP
LIFT 2500X2500
PURPOSED SHAFT SIZE:- 250 x 250 MM
PURPOSED BRICK WORK
D1
FD1
W4
W2
ST-03 NATURALLY VENTILATED
STUB COL. FROM BASEMENT ROOF
CLASSROOM-01 7165X11930
FFL: +800 mm
LOBBY 9400X2950
HANDICAP ACCESS RAMP WITH RAILING
RAMP 1:12
FFL: +700 mm
M.TOILET 3660X3050
F.TOILET 3450X3050
ELEC. SHAFT
FD4
D5
D3
SPECIALLY ABLED TOILET 1950X1950
PLUM. SHAFT
SERVICE SLAB
FHC FOR KID's CLUB
FHC FOR EWS
FHD1
LOBBY & CORRIDORS ARE MECHANICALLY VENTILATED & ARTIFICIALLY LIT
1350MM WIDE CORRIDOR
LIFT 3210X2300
GL1
LOBBY 10375X12240
FFL: +800 mm
SCHOOL PARKING GROUND FLOOR
EXIT FROM GROUND/ PODIUM
SERVICES SHAFT
FD5
ST-01 NATURALLY VENTILATED
W=1250 T=300 R=146.29 STEPS=27
ST-02 NATURALLY VENTILATED
W5
ROOM 3030 X 2695
FFL: +800 mm
D4
D6
DW
KITCHENETTE 1600 X 2845
TOILET 1380X2030
WM
MV & LV ELECT. ROOM
FD2
450MM WIDE CABLE TRAY
DN TO BASEMENT
FD3
ENTRY TO EWS
1960X300MM DG ROW WATER PIPES SHAFT
GD4
GL7
PIPE TRANSFER AT CEILING LVL.
HANDICAP ACCESS RAMP WITH RAILING
RAMP(1:12)
FFL: +700 mm
3130
420
940
60
500
1200
900
400
20890
18250
13730
12180
2950
7450
10615
19080
1440
8290
6740
7390
3030
2695
1380
1600
2845
2030
2680
250
3235
1700
100
23540
24975
3160
260
38000
A
C
D
1
2
3

01 GROUND FLOOR PLAN
SCALE - 1:100


5965
6790
9400
6810
4455
420
6
5
4
3
1
2
5305
1220
7005
20890
38000
7
900
2855

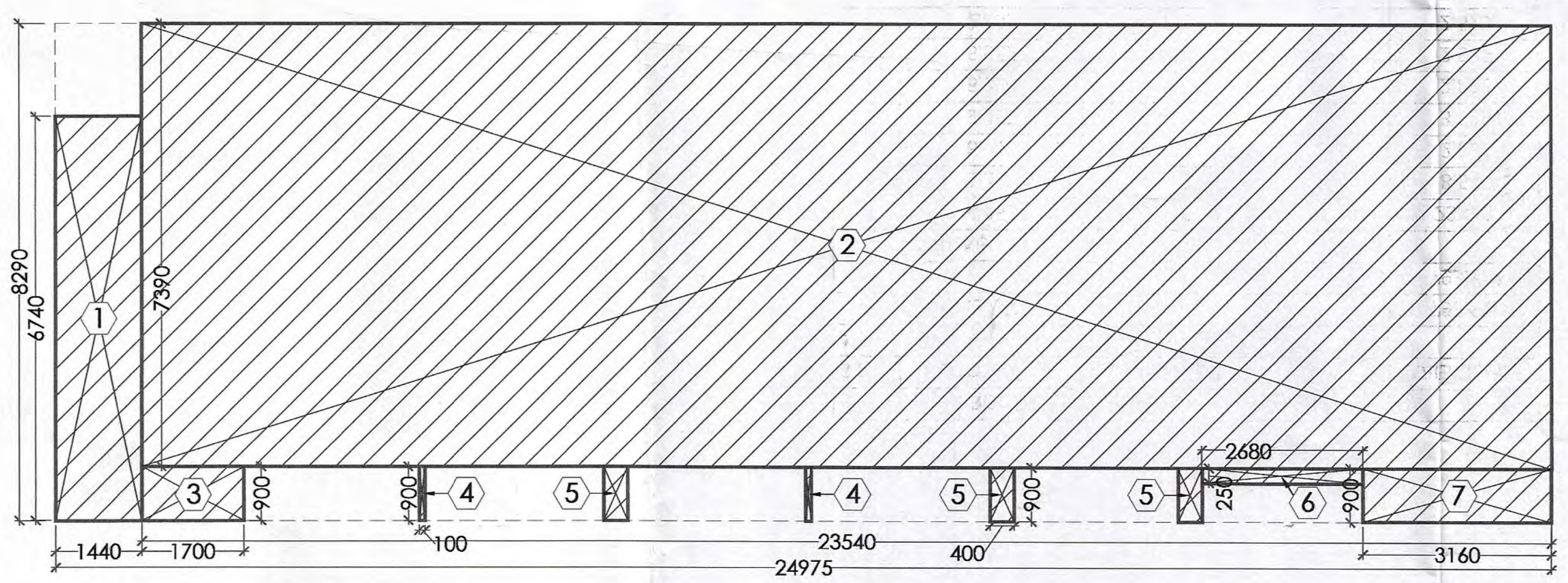
03 GROUND COVERAGE AREA DIAGRAM
SCALE - 1:100

GROUND COVERAGE - EWS & NURSERY SCHOOL				
S.NO.	WIDTH (M)	LENGTH(M)	NOS.	AREA (Sqm)
ADDITIONS				
A	38.000	20.890	1	793.820
		TOTAL ADDITIONS		793.820
SUBTRACTIONS				
1	4.455	5.305	1	23.634
2	1.220	7.005	1	8.546
3	6.810	0.420	1	2.860
4	9.400	0.420	1	3.948
5	6.790	0.420	1	2.852
6	5.965	0.420	1	2.505
7	2.855	0.900	1	2.570
		TOTAL SUBTRACTIONS		46.915
TOTAL GROUND COVERAGE OF EWS & NURSEY SCHOOL				746.905


7
8
9
10
11
12
1
2
3
4
5
6
1200
500
900
1000
400
260
20890
18250
13730
12180
10615
1440
19080
3130
420
940
60
7450
3235
38000

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

FAR - NURSERY SCHOOL - GROUND FLOOR				
S.NO.	WIDTH (M)	LENGTH(M)	NOS.	AREA (Sqm)
ADDITIONS				
		TOTAL ADDITIONS		
1	10.615	18.250	1	193.724
2	1.440	13.730	1	19.771
3	19.080	12.180	1	232.394
4	3.235	7.450	1	24.101
5	3.130	0.420	1	1.315
6	0.060	0.940	1	0.056
7	0.500	0.420	3	0.630
8	0.500	1.200	2	1.200
9	0.500	0.900	1	0.450
10	0.400	1.000	1	0.400
11	0.400	1.200	2	0.960
12	0.260	1.200	1	0.312
		TOTAL SUBTRACTIONS		475.313
TOTAL FAR OF NURSERY SCHOOL GROUND FLOOR				475.313


1
2
3
4
5
6
7
8290
6740
7390
900
1440
1700
100
2680
250
23540
24975
400
3160

04 GROUND FLOOR F.A.R. AREA DIAGRAM (EWS)
SCALE - 1:100

STAIRCASE CALCULATION (AS PER GROSS AREA)			
NURSERY SCHOOL - GROUND FLOOR			
	GROSS AREA (SQ.M)	STAIRCASE WIDTH REQUIRED (MM)	STAIRCASE WIDTH PROPOSED (MM)
RETAIL	452.160		
TOTAL POPULATION (NURSERY SCHOOL@ 1.4 SQ.M. PP)	323	3229.714	4000

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(W-2)

TOILET CALCULATION (AS PER GROSS AREA)								
NURSERY SCHOOL - GROUND FLOOR								
	GROSS AREA (SQ.M)	PERMANENT POPULATION (10%)		FLOATING POPULATION (90%)		TOTAL REQUIRED		TOTAL PROVIDED	
RETAIL	452.160								
TOTAL POPULATION (NURSERY SCHOOL@	113	11		102					
		MALE(2/3)	FEMALE (1/3)	MALE(2/3)	FEMALE (1/3)	MALE	FEMALE	MALE	FEMALE
	NO.	8	4	68	34				
	W.C	1	1	2	1	3	2		
	URINAL	0	0	2	0	2	0		
	WASH BASIN	1	1	2	1	3	2		

0.2
0.5

FAR - EWS - GROUND FLOOR				
S.NO.	WIDTH (M)	LENGTH(M)	NOS.	AREA (Sqm)
ADDITIONS				
		TOTAL ADDITIONS		
1	1.440	6.740	1	9.706
2	23.540	7.390	1	173.961
3	1.700	0.900	1	1.530
4	0.100	0.900	2	0.180
5	0.400	0.900	3	1.080
6	2.680	0.250	1	0.670
7	3.160	0.900	1	2.844
		TOTAL SUBTRACTIONS		189.970
TOTAL FAR OF EWS GROUND FLOOR				189.970

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.
C.T.P (Hr.) Chairman B.P.A.C.

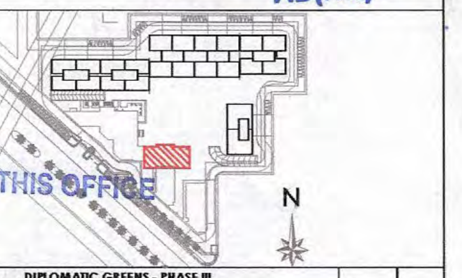
AD
PA
ATP

NOTES

Consultant Architect
ATP(HQ)

Varinder Kumar
AD(HQ)

KEY PLAN



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

DIPLOMATIC GREENS - PHASE III								
DOOR/WINDOW SCHEDULE (EWS & NURSERY SCHOOL)								
SL. NO.	DOOR TAGS	WIDTH	LINTEL	OPENING SIZE (PANEL SIZE W X H)	CILL	LOCATION	TYPE	FIRE RATINGS
DOORS								
1	D1	2000	2400	2000X2400	0	Staircase-03 Doors	Flushed	
2	D2	1250	2400	2000X2401	1	Terrace Staircase 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	2150	700X2150	0	EWS Toilets	Flushed	
7	DW1	900/350	2400	900X2400/350X1200	0/1200	EWS - Kitchen to balcony	Flushed/Casement	
8	GD1	6960	2700	3600X2700	0	GF Nursery School entry from stilt	Double glass door	
9	GD2	6550	2700	1800X2700	0	Classroom entry from Podium	Double glass door	
10	GD3	6360	2700	3600X2700	0	Classroom to deck	Double glass door	
11	GD4	6260	2700	3600X2700	0	GF Nursery School entry from stilt	Double glass door	
12	GD5	5810	2700	1800X2700	0	Classroom to deck	Double glass door	
13	GD6	2000	2700	1800X2700	0	Staircase Lobby	Double glass door	
14	GD7	6340	2700	1800X2700	0	Staircase Lobby	Double glass door	
15	GD8	4200	2700	1800X2700	0	Staircase Lobby	Double glass door	
16	GD9	8755	2700	3600X2700	0	Staff room	Double glass door	
17	GD10	5580	2700	1800X2700	0	Principal Office	Double glass door	
WINDOWS/VENTILATORS/GLAZING								
18	W1	2200	2400	2200X1200	1200	Staircase - 01&02 (EWS Typical Floors)	Sliding/ Fixed	
19	W2	1800	2700	1830X1500	1200	Staircase-03	Sliding/ Fixed	
20	W3	1350	2400	1350X1200	1200	EWS Corridor	Sliding/ Fixed	
21	W4	1310	2700	1350X1500	1200	Classroom	Sliding/ Fixed	
22	W5	1250	2400	1250X1200	1200	Staircase -02 (EWS) Staircase -01 (EWS -GF), EWS Corridor,	Sliding/ Fixed	
23	GL1	18270	4150		0	Classroom	Fixed	
24	GL2	10300	4150		0	Classroom	Fixed	
25	GL3	9400	4150		0	Staircase -04	Fixed	
26	GL4	6640	4150		0	Classroom	Fixed	
27	GL5	6550	4150		0	Classroom	Fixed	
28	GL6	5815	4150		0	Classroom	Fixed	
29	GL7	3910	4150		0	Classroom	Fixed	
30	GL8	3760	4150		0	Classroom	Fixed	
31	GL9	2000	4150		0	Staircase Lobby	Fixed	
FIRE DOORS								
32	FD1	2000	2700	2000X2400	0	Staircase (ST-03) Door	Double door	2hrs
33	FD2	1500	2400	1500X2300	100	M.V & Electrical Shaft (EWS)	Double door	2hrs
34	FD3	1250	2400	1250X2400	0	Staircase (ST-01&02) 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 pipe, Ground floor service shaft	Flushed	2hrs
37	FHD1	1230	2400	1230X2300	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

DDT (HQ)
Member
BPAC

CLIENTS

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

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www.tpconsultants.co.in

ARCHITECT'S
Arcop Associates Pvt. Ltd.
Plot- 36B, 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

ARCHITECT'S SIGNATURE

PANKAJ SAHNI
Registration No. CA/2001/28681

OWNER'S SIGNATURE

For PURI CONSTRUCTION PVT. LTD.
Authorised Signatory

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

DRAWING NO.
AR-E-101

A1 (841 X 594)