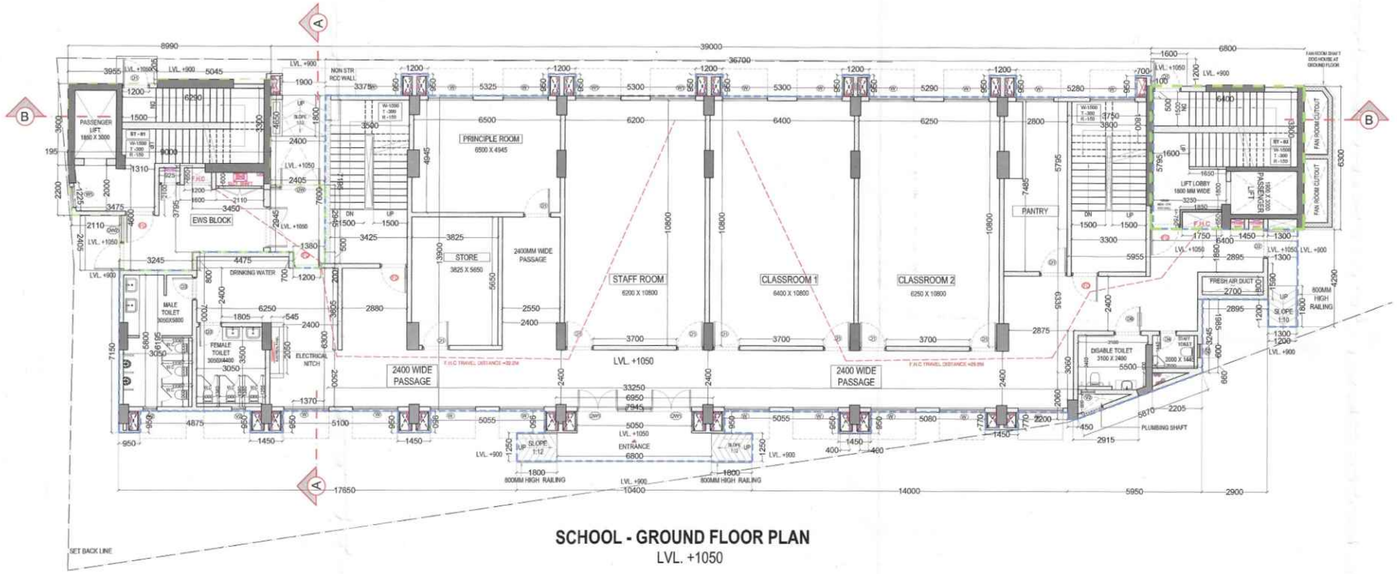
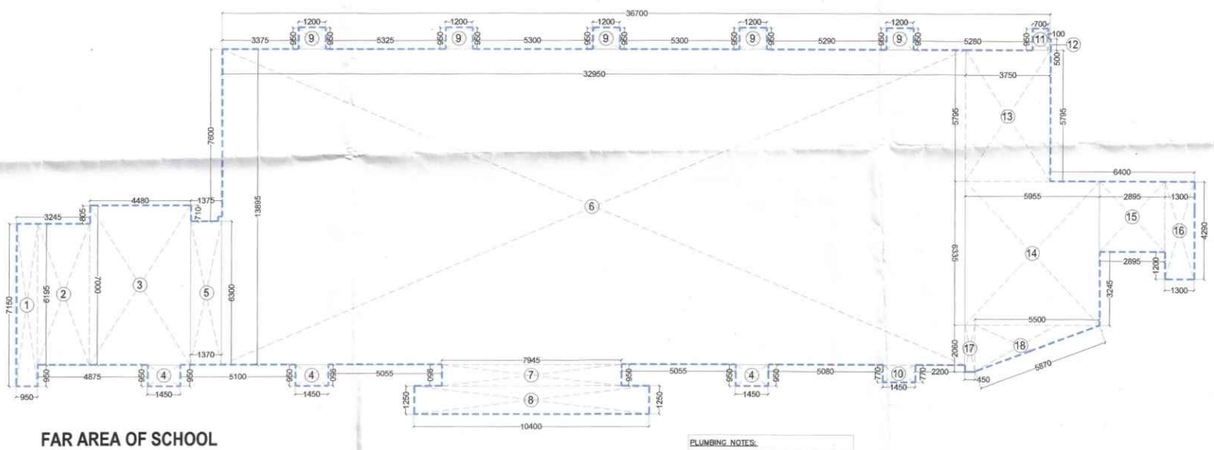
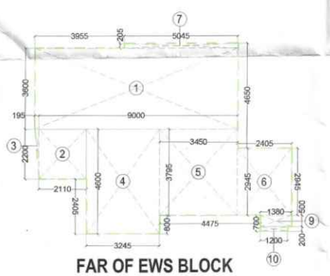


SCHOOL - GROUND FLOOR PLAN

LVL. +1050



FAR AREA OF SCHOOL



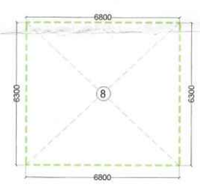
FAR OF EWS BLOCK

PLUMBING NOTES:

1. WASH BASIN TO FLOOR TRAP (FT) 40 OD uPVC PIPE
2. PVC FLEXIBLE WASTE PIPE USED FOR KITCHEN SINK TO FLOOR DRAIN (FD)
3. FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 63 OD uPVC WASTE PIPE
4. 110 OD uPVC PIPE USED FOR SOIL & WASTE
5. 110 OD uPVC PIPE USED FOR TERRACE RAIN WATER
6. 110 OD uPVC PIPE USED FOR BALCONY

PLUMBING LEGEND :

LEGEND	DESCRIPTION
1	110 OD P.P. SOIL PIPE & VENT PIPE
2	110 OD P.P. WASTE PIPE & VENT PIPE
2A	110 OD P.P. WASTE PIPE FOR KITCHEN & UTILITY BALCONY
3	75 OD uPVC ANTI-SYPHONAGE PIPE
4	110 OD uPVC TERRACE RAIN WATER PIPE
5	110 OD uPVC BALCONY RAIN WATER PIPE
6	DOMESTIC WATER SUPPLY D/N TAKE PIPE *
7	FLUSHING WATER SUPPLY D/N TAKE PIPE *
8	DOMESTIC WATER SUPPLY RISER *
9	FLUSHING WATER SUPPLY RISER *
10	DOMESTIC WATER SUPPLY D/N TAKE PIPE FOR TOP 4TH FLOOR
FD	FLOOR DRAIN (110 x 63) MM
BD	BALCONY DRAIN (110 x 63) MM
WC	WC CUTOUT IN SLAB – 200 x 175 MM AT TOP & 150 x 150 MM AT BOTTOM
FT	FLOOR TRAP (110 x 110) MM, CUTOUT IN SLAB – 200 x 200 MM AT TOP & 150 x 150 MM AT BOTTOM



FAR OF EWS BLOCK

DOOR WINOW SCHEDULE (EWS)

S.NO	DOOR TAG'S	WIDTH	LINTEL	SILL HT	FIRE RT	LOCATION
DOOR						
1.	D1	1200	2400	-		SCHOOL SPACES
2.	D2	1250	2400	-	2HR	SCHOOL ENTRANCE
3.	D3	1000	2400	-		SCHOOL TOILET
4.	D4	750	2400	-		EWS TOILET
5.	D5	850	2400	-		EWS BALCONY
6.	D6	1200	2400	-	2HR	SCHOOL HANDICAP TOI.
7.	FD	1300	2400	-	2HR	EWS LOBBY
8.	DW	3050	2400	-		EWS LOBBY ENTRANCE
9.	DW1	2150	2400	-		SCHOOL MAIN ENTRY
10.	DW2	2400	2400	-		EWS LOBBY EXIT
WINDOW & VENTILATOR						
S.No	TYPE	WIDTH	HEIGHT	SILL HT	LOCATION	
1.	W	2050	2400	1100	SCHOOL SPACES	
2.	W1	900	2400	1100	EWS LOBBY	
3.	W2	1500	2400	1100	EWS LOBBY AND CORRIDOR	
4.	V	1300	BOB	1350	STAIRCASE LOUVERED WINDOW	
5.	V2	600	BOB	1350	SCHOOLTOI./TYPICAL FLOOR TOI./KITCHEN	

FAR AREA OF SCHOOL GROUND FLOOR

GROSS - A									
1	=	1	X	0.950	X	7.150	=	6.793	SQM
2	=	1	X	2.300	X	6.195	=	14.249	SQM
3	=	1	X	4.480	X	7.000	=	31.360	SQM
4	=	3	X	1.450	X	0.950	=	4.133	SQM
5	=	1	X	1.370	X	6.300	=	8.631	SQM
6	=	1	X	32.950	X	13.895	=	457.840	SQM
7	=	1	X	7.945	X	0.950	=	7.548	SQM
8	=	1	X	10.400	X	1.250	=	13.000	SQM
9	=	5	X	1.200	X	0.950	=	5.700	SQM
10	=	1	X	1.450	X	0.770	=	1.117	SQM
11	=	1	X	0.700	X	0.950	=	0.665	SQM
12	=	1	X	0.100	X	0.500	=	0.050	SQM
13	=	1	X	3.750	X	5.795	=	21.731	SQM
14	=	1	X	5.955	X	6.335	=	37.725	SQM
15	=	1	X	2.895	X	3.090	=	8.946	SQM
16	=	1	X	1.300	X	4.290	=	5.577	SQM
17	=	1	X	0.450	X	2.060	=	0.927	SQM
18	=	0.5	X	5.500	X	2.060	=	5.665	SQM
						TOTAL	=	631.655	SQM
TOTAL FAR AREA OF SCHOOL GROUND FLOOR					=	GROSS - A			
					=	631.655	SQM		

FAR AREA OF GROUND FLOOR (EWS LOBBY)

GROSS - A									
1	=	1	X	9.000	X	3.600	=	32.400	SQM
2	=	1	X	2.110	X	2.200	=	4.642	SQM
3	=	0.5	X	2.200	X	0.195	=	0.215	SQM
4	=	1	X	4.600	X	3.245	=	14.927	SQM
5	=	1	X	3.450	X	3.795	=	13.093	SQM
6	=	1	X	2.405	X	2.945	=	7.083	SQM
7	=	1	X	5.045	X	0.205	=	1.034	SQM
8	=	1	X	6.800	X	6.300	=	42.840	SQM
9	=	1	X	0.500	X	1.380	=	0.690	SQM
10	=	1	X	1.200	X	0.200	=	0.240	SQM
						TOTAL	=	117.163	SQM
TOTAL FAR AREA OF GROUND FLOOR					=	GROSS - A			
					=	117.163	SQM		

NOTE :-

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

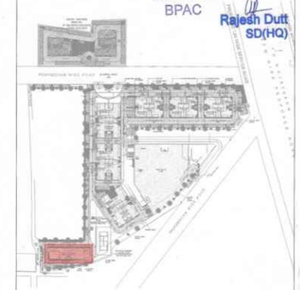
S.T.P.(HQ) Member Secretary B.P.A.C. | S.T.P. (G) Member B.P.A.C. | C.T.P. (HR.) Chairman B.P.A.C.

AD | PA | ATP

KEY PLAN

DDT (T) MEMBER BPAC

Rajesh Dutt SD(HQ)



PROJECT :-

Revised Building Plans for TOD Group Housing Colony Measuring 10.744 acres Land (Licence no. 4 of 2013 dated 18-02-2013 in Sector 112, Gurgaon, Manesar, Urban Complex, Gurgaon, Haryana, being developed by Sh. Ajit Singh and Others in Collaboration with EMAAR INDIA LTD.

STRUCTURE :-

DUCON CONSULTANTS PRIVATE LIMITED
A3-M, SECTOR, Sahid pirthlara, Corporate road
Nr. prestige design Garden, G.G.ROAD, Alwarth-51
E-mail: contact@duconconsultants.in
PH: 40073196,65410630,65410631

MEP :-

PARADISE CONSULTANTS
PLOT NO. 129, POCKET-2, BASEMENT
JASOLA VIHAR, NEW DELHI-110025
PH : 011- 46132800, 41030619
E-mail: mep@paradiseconsultants.com

ARCHITECTS :-

ARCOP

ARCOP ASSOCIATES PVT LTD
Plot No. 36B, Sector-32, Intitutional Area,
Gurugram. Haryana. 122001. India
Tel.: 91-124-4595500
91-124-4595550
Fax: 91-124-4595550

ARCHITECT'S SEAL & SIGNATURE | OWNER'S SEAL & SIGNATURE

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 2533 dt. 19/7/24
Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchkula

DATE:- 01-10-2024	SCALE:- 1:120	
DRAWING TITLE:- GROUND FLOOR PLAN AND AREA CALCULATION OF SCHOOL AND EWS		DRAWING NO. EWS-02