

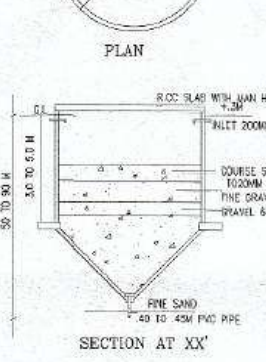
Sanctioned and Valid For 5 Years  
Subject to Validity of License CLU/Extension Permission  
Chairperson  
Building Plan Committee Controlled Area  
Gurgaon Circle, Gurgaon

PA. A.T.K.

**NOTE-**  
• **RAIN WATER HARVESTING-**  
in water harvesting system shall be provided at site as per prevailing norms of the Govt.  
• **SOLAR WATER HEATING SYSTEM-**  
solar water heating system shall be provided at site as per prevailing norms of the Govt.  
• **LIGHTING**  
Use of LED Lights would be duly followed ensuring necessary compliance's.  
• **STRUCTURAL STABILITY CERTIFICATE-**  
Certified that the structure parts of the entire building have designed on the basis of area and calculations and is considered safe in accordance with permissible stresses and slenderness ratio.  
• **EARTHQUAKE SAFETY CERTIFICATE-**  
Certified that the entire building has been designed and shall be constructed in accordance the latest addition of NATIONAL BUILDING CODE OF BUREAU INDIAN STANDARD for structural stability and to with stand the Earthquake.  
• Provision of automatic sprinkler for fire fighting. (Accessible from minimum 45m) shall be made in proposed building (IF REQUIRED).

**NOTES-**  
a) ALL L.C.C.T. SHALL BE CONSTRUCTED BY THE OWNER AS PER STANDARD PUBLIC HEALTH DESIGN  
b) THE WORK OF PROVIDING PUBLIC HEALTH SERVICES SHALL BE GOT FROM THROUGH APPROVED PLUMBER OF H.U.D.A.  
c) THE SEWAGE TREATMENT TANK SHALL BE CONSTRUCTED AS PER THE PUBLIC HEALTH STANDARD NORMS  
d) SLOPE IN UNDERGROUND SEWERAGE PIPE SHALL BE 1:40  
e) ALL PIPES UNDER THE FLOOR SHALL BE OF P.C.P. PIPES SHALL BE EMBEDDED IN 1:2 CEMENT CONCRETE  
f) THE G.P.C.P. PIPES SHALL BE TESTED AGAINST A SMOKE TEST BEFORE THE SAME ARE PUT TO USE  
• **DETAIL OF RAIN WATER HARVESTING**  
1. WATER FROM 1ST AND EVEN THE SEASONAL RAIN SHOWER WILL NOT BE ALLOWED TO ENTER THE RECHARGE WELL  
2. THE ROOF TOP WILL BE KEPT CLEAN AND FREE FROM ANY DEBRIS  
3. WASTE WATER OF THE FACTORY THAT IS FROM KIT SEWAGE OR EVEN THE WASTE AFTER OF COMPOUND WILL NOT BE ENTER THE RECHARGE WELL  
4. THE INDUSTRIAL ESTABLISHMENTS WILL HAVE TO TAKE EXTRA CARE SO THAT THE EFFLUENT THEY DISCHARGE AFTER THE PROCESS OF INDUSTRY MAY NOT BE FIND ITS WAY IN THE RECHARGE WELL  
5. PROPER GRADED MATERIAL WILL BE USED IN THE RECHARGE WELL  
6. PROPER MAINTENANCE & REPLACEMENT OF THE FILTERING MEDIA WILL BE DONE BY THE OWNER AS AND WHEN REQUIRED  
7. THE ARRANGEMENT OF QUICK FILTRATION OF RAIN WATER WILL BE MADE IN THE RAIN WATER HARVESTING WELL/TUBE SO THAT RAIN WATERLESS NOT POLLUTE OR CHOKES THE STRATA

a) SIZE OF I.C. = 600x600  
b) SIZE OF G.T. = 300x300  
c) SLOPE = 1:250

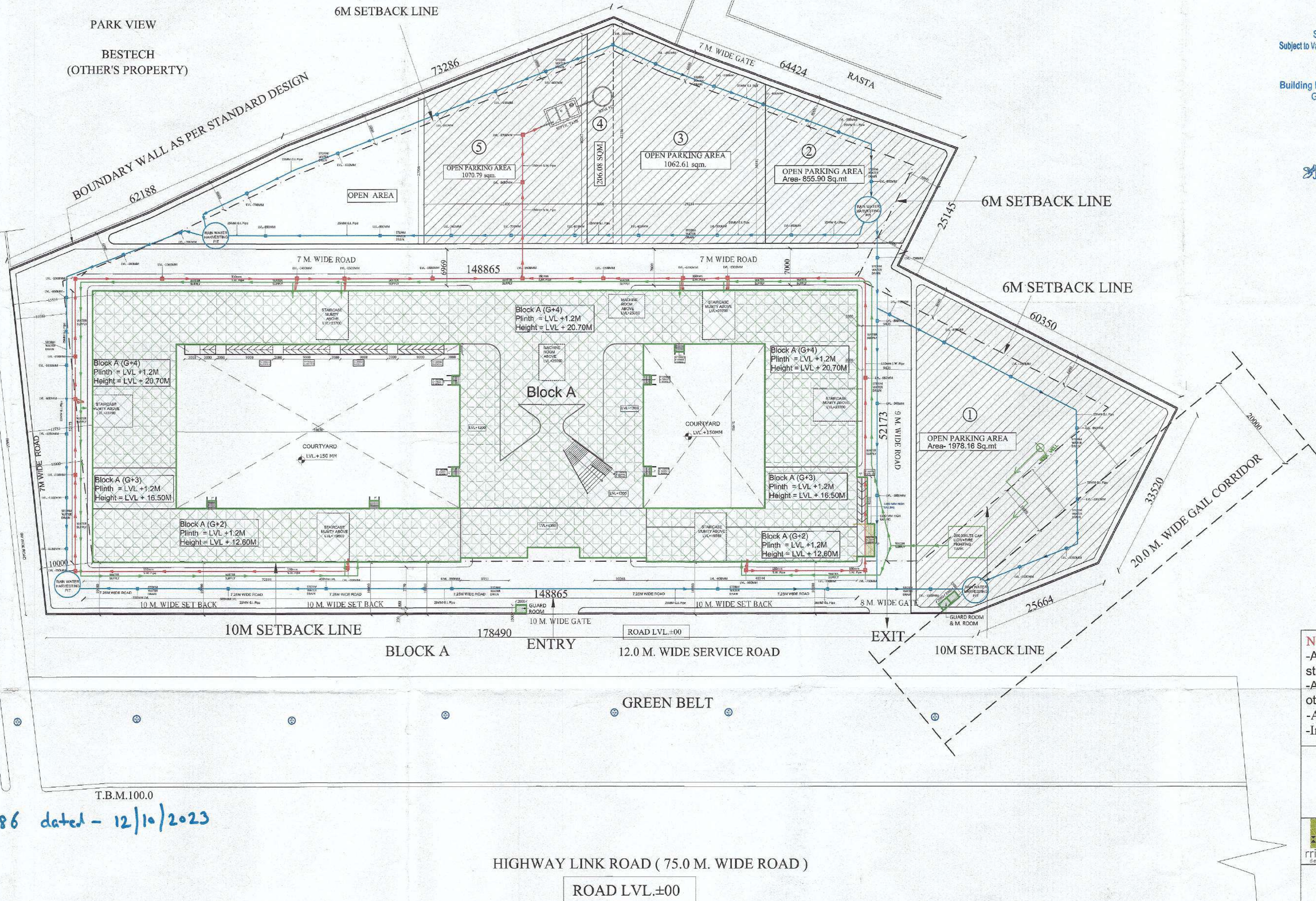


BESTECH  
SECT. - 81  
(OTHER'S PROPERTY)

24.0 M. WIDE ROAD

PARK VIEW  
BESTECH  
(OTHER'S PROPERTY)

6M SETBACK LINE



**NOTE-**  
-All dimensions are in millimeters unless stated otherwise.  
-All levels are in meters unless stated otherwise.  
-All floors area mechanical ventilated.  
-Internal walls of toilet are 2.1m high

**ARCHITECT:**  
RITAM DESIGN  
D-11, Panchsheel Vihar, Outer Ring Road  
Rohtak, Haryana 124005  
Phone : 911-47882811

Architect's Signature

Client's Signature  
Ram Avtar Garg  
President

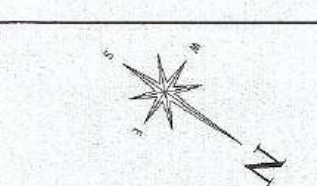
**Drawing Title**  
PROPOSED SCHOOL BUILDING PLAN OF HIGH SCHOOL SITE MEASURING 5.09328 ACRES IN SECTOR -81 FALLING IN RESIDENTIAL PLOTTED COLONY AREA MEASURING 477.206 ACRES/LICENCES NO. 113 OF 2008 DATED 01.06.2008, 71 OF 2010 DATED 15.09.2010, 62 OF 2011 DATED 02.07.2011 & 76 OF 2011 DATED 07.09.2011 IN SECTOR 81 TO 85, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY SHRI S.N. SIDHESHWAR SENIOR SECONDARY PUBLIC SCHOOL.

**Job Title**

ALREADY OC. GRANTED & ADDITIONAL PROPOSED SCHOOL BUILDING : SITE PLAN

Job No.

1:400 ON A0 SHEET



Drawing No.

#### AREA DETAIL APPLIED FOR OC. :-

TOTAL PLOT AREA 5.00 ACRES = 20234.30 SQM.  
PER G.F.L COVERAGE @ (35%) = 7082.005 SQM.  
PER FAR (150%) = 30351.45 SQM.  
PERM. PARKING AREA(20%) = 4046.86 SQM.

#### EXISTING OC. GRANTED COVD. AREA (MEMO NO. 6586, DATED 12-10-2022) :-

1. TOTAL COVERED AREA ON BASEMENT FLOOR = 4917.38 SQM.  
2. TOTAL COVERED AREA ON GROUND FLOOR (AS GROUND COVERAGE CALCULATIONS) = 5326.805 SQM. (26.325%)  
3. TOTAL COVERED AREA ON GROUND FLOOR (AS F.A.R CALCULATIONS) = 5028.474 SQM.  
4. TOTAL COVERED AREA ON FIRST FLOOR = 4421.18 SQM.  
5. TOTAL COVERED AREA ON SECOND FLOOR = 4201.52 SQM.  
6. TOTAL COVERED AREA ON THIRD FLOOR = 3106.569 SQM.  
7. TOTAL COVERED AREA ON MACHINE ROOM = 54.80 SQM.  
8. TOTAL COVERED AREA ON MUMTY = 328.80 SQM.  
TOTAL OC. GRANTED COVD. AREA AT ALL FLOORS = 4917.38 + 5326.805 + 4421.18 + 4201.52 + 3106.569 + 54.80 + 328.80 = 22357.054 SQM.  
TOTAL OC. GRANTED COVD. AREA AT ALL FLOOR FOR FAR. = 5028.474 + 4421.18 + 4201.52 + 3106.569 = 16757.743 SQM.

#### ADDITIONAL PROPOSED COVD AREA DETAIL :-

BASEMENT FLOOR = 847.07 SQM.  
GROUND FLOOR = 847.07 SQM.  
OUT SIDE STEP AT GROUND FLOOR = 3.60 SQM.  
TOTAL ADD. PROP. COVD. AREA AT GROUND FLOOR = 850.67 SQM.  
FIRST FLOOR = 847.07 SQM.  
SECOND FLOOR = 847.07 SQM.  
MUMTY & MACHINE ROOM = 75.91 SQM.  
TOTAL ADD. PROP. COVD. AREA AT ALL FLOOR = 3467.79 SQM.

INTERNAL AREA OF STAIRCASE AND LIFT (1st. & 2nd. FLOOR) ARE FREE FROM FAR = 123.98 SQM.

TOTAL ADD. PROP. COVD. AREA AT ALL FLOOR FOR FAR = 3467.79 - 847.07 - 3.60 - 75.91 - 123.98 = 2417.23 SQM.

TOTAL COVD. AREA AT GROUND FLOOR (OC. GRANTED + ADDI. PROP. AREA) = 5326.805 + 850.67 = 6177.475 SQM. (30.53 %)

TOTAL COVD. AREA AT ALL FLOOR OF ALL BLOCK (OC. GRANTED + ADDI. PROP. AREA) = 22357.054 + 3467.79 = 25824.84 SQM.

TOTAL COVD. AREA AT ALL FLOOR OF ALL BLOCK FOR FAR (OC. GRANTED + ADDI. PROP. AREA) = 16757.743 + 2417.23 = 19174.97 SQM.

ACHIVED FAR = 19174.97 X 100 / 20234.30 = (94.76 %)

PERM. REQUIRED PARKING AREA @ 20% = 4046.86 SQM.  
PROVIDED PARKING =

1. = 1978.16 SQM.  
2. = 855.90 SQM.  
3. = 1062.61 SQM.  
4. = 206.08 SQM.  
5. = 1070.79 SQM.  
TOTAL PROVIDED PARKING = 5173.54 SQM. (20.626 %)

FACILITIES	BOYS		GIRLS		TOTAL	
	REQUIRED	PROVIDED	REQUIRED	PROVIDED	REQU.	PROVI.
WC	@1/40 = 57	77	@1/25 = 61	76	118	148
URINALS	@1/20 = 114	120	N/A	N/A	114	120
WASHBASIN	@1/60 = 38	72	@1/40 = 38	76	76	148
DRINKING WATER FOUNTAIN	@1/50 = 46	55	@1/50 = 31			77

SANITARY DETAIL		
1. TOTAL NO. OF CLASSROOMS	=	108 NOS
2. TOTAL NO. OF STUDENTS	=	3780 NOS
3. TOTAL NO. OF BOYS @ 60% OF TOTAL STUDENTS	=	2268 NOS
4. TOTAL NO. OF GIRLS @ 40% OF TOTAL STUDENTS	=	1512 NOS
5. TOTAL NO. STAFF @ 10% OF TOTAL STUDENTS	=	378 NOS

S.NO	TYPE	DESCRIPTION
1.	—	FRESH WATER SUPPLY LINE(25mm DIA.)
2.	—	SOIL WASTE LINE(150mm DIA.)
3.	—	STORM WATER LINE