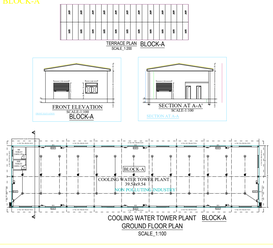
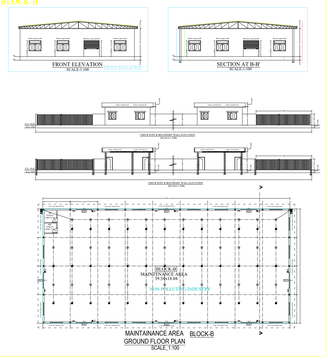
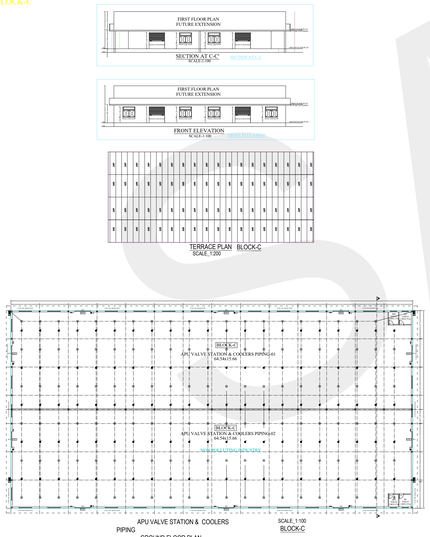
BLOCK-A



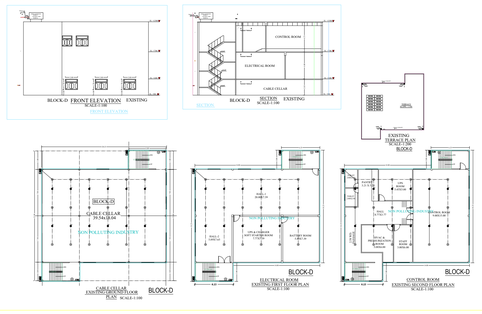
BLOCK-B



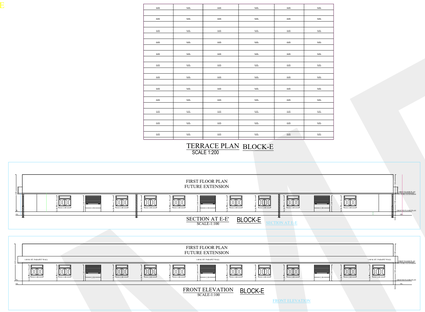
BLOCK-C

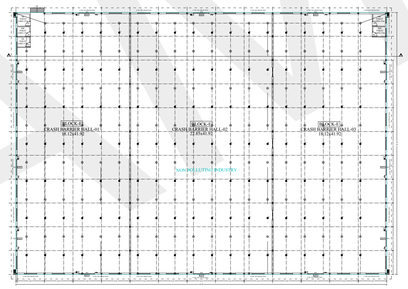


BLOCK-D

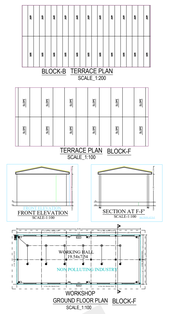


BLOCK-E

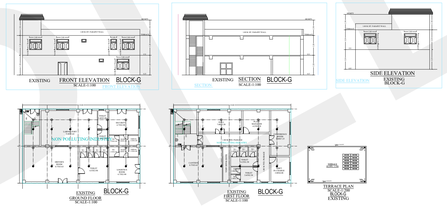


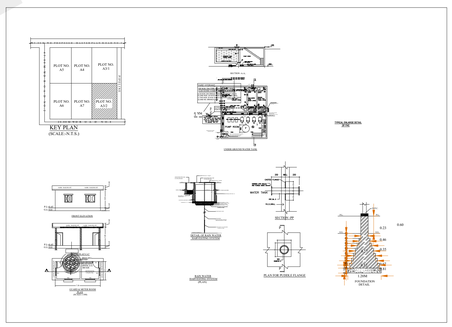


BLOCK-F

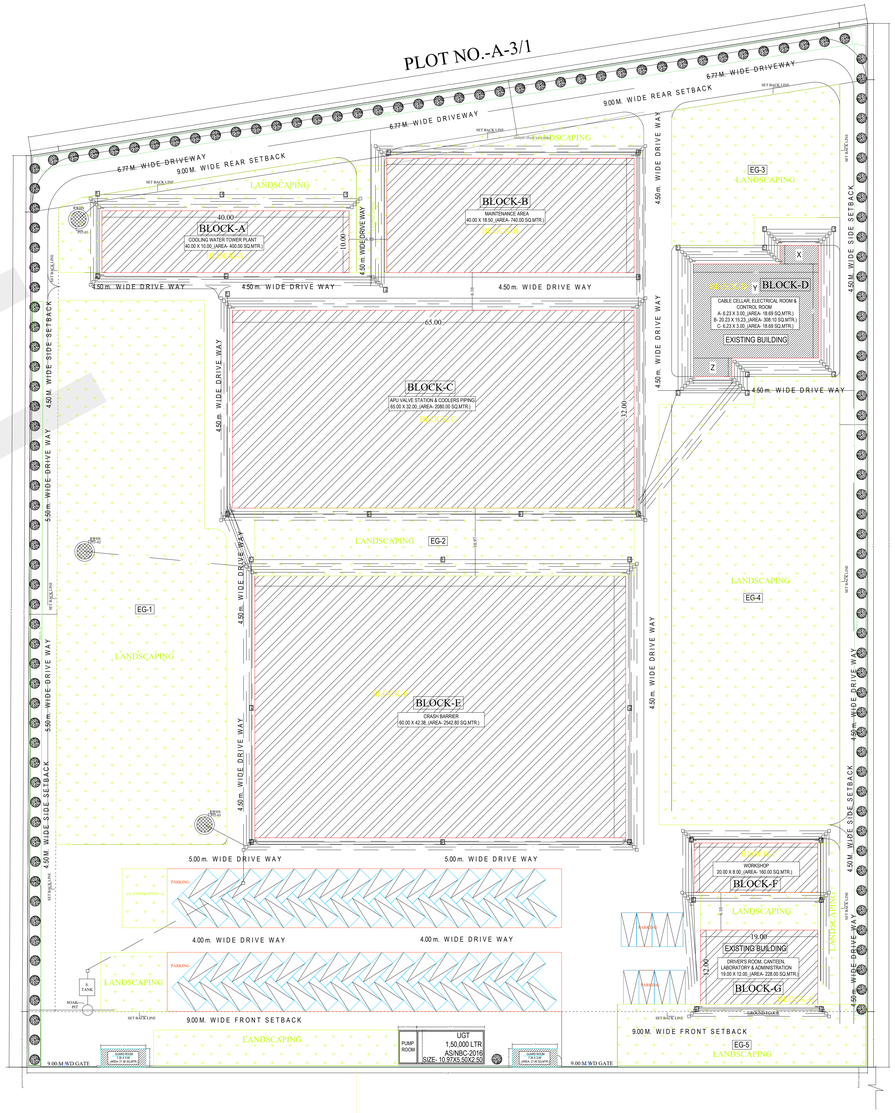


BLOCK-G





AREA CALCULATION:-
BLOCK_A-COOLING WATER TOWER PLANT COV. AREA-40.00x10.00m = 400.00 sq.mt.
BLOCK_B-MAINTENANCE COV. AREA-40.00x18.50m = 740.00 sq.mt.
BLOCK_C-APU VALVE STATION COV. AREA-65.00x32.00m = 2080.00 sq.mt.
EXISTING BLOCK_D-GROUND FLOOR COV. AREA=
X- CABLE CELLAR COV. AREA-8.23x1.00m = 18.69 sq.mt.
Y- CABLE CELLAR COV. AREA-20.23x15.23m = 308.10 sq.mt.
Z- CABLE CELLAR COV. AREA-20.23x4.00m = 80.92 sq.mt.
EXISTING BLOCK_D- TOTAL COV. AREA = 345.48 sq.mt.
BLOCK_E-CRASH BARRIER COV. AREA-60.00x42.18m = 2542.80 sq.mt.
BLOCK_F-WORKSHOP COV. AREA-20.00x8.00m = 160.00 sq.mt.
EXISTING BLOCK_G-GROUND FLOOR COV. AREA=
BLOCK_G-DRIVER'S RM. & LABORATORY COV. AREA-19.00x12.00m = 228.00 sq.mt.
TOTAL COV. AREA = 6496.28 sq.mt.
GUARD ROOM COV. AREA-4.75m.x3.00(X2)m = 43.80 sq.mt.
TOTAL GROUND COVERAGE = 6540.08 sq.mt.
EXISTING FIRST FLOOR COV. AREA- = 573.48 sq.mt.
EXISTING SECOND FLOOR COV. AREA- = 345.48 sq.mt.
TOTAL EXISTING COV. AREA(D+G)- = 1492.44 sq.mt.
TOTAL PROPOSED COV. AREA (A+B+C+E+F+GUARD RM.)- = 5966.60 sq.mt.
TOTAL COVERED AREA = 7459.04 sq.mt.
MUMTY COV. AREA:- = 55.77 sq.mt.
GRAND TOTAL COVERED AREA = 7514.81 sq.mt.
FUTURE EXTENSION COVERED AREA AT FIRST FLOOR(C+E) = 4330.27 sq.mt.
TOTAL COV. AREA OF PROPOSED+EXISTING+FUTURE EXT. = 11873.08 sq.mt.
GROUND FLOOR OPEN AREA = 14936.42 sq.mt.



FIRE FIGHTING LEGEND (AS PER NBC-2016)			
S. No.	SYMBOL	D E S C R I P T I O N	R / NR
1.		9 KG. DRY POWDER TYPE EXTINGUISHER AND 4.5 KG. CO2 TYPE EXTINGUISHER	R
2.		4 KG. CO2 TYPE EXTINGUISHER AND 2 KG. DCP TYPE EXTINGUISHER (BLOCK-G)	R
3.		HOSE REEL AS PER NBC-2016	R
4.		DRY RISER AS/NBC-2016	NR
5.		WET RISER AS/NBC-2016	R
6.		ZOOMA COMER AS/NBC-2016	R
7.		74 M.M. DIA. AUTOMATIC SPRINKLER AS PER NBC-2016	R
8.		MANUAL OPERATED ELECTRICAL FIRE ALARM SYSTEM AS/NBC-2016	R
9.		AUTOMATIC DETECTION AND ALARM SYSTEM AS/NBC-2016	R
10.		U.G.T. CAP 1,50,000	R
11.		TERRACE TANK 20,000 LTR	R
12.		Terrace pump cap. 900 ltr.	NR
13.		FIRE CHECK DOOR	R
14.		P.A. SYSTEM	R
15.		EXIT SIGNAGE	R
16.		20Ø LPM TWO	R
17.		20Ø LPM ONE	R
18.		160 LPM TWO	R

CAR PARKING:-

SAY = SURFACE =

LEGENDS
PROPOSED GUARD ROOM, SHOWN BY:
DEGRADED WORK SHOWN BY:
DEMOLISH WORK SHOWN BY:

AREA CHART:-

S.N.	TYPE	SQ.MT.	%
1.	TOTAL PLOT AREA	21,825.00	
2.	PROPOSED GROUND FLOOR COVERED AREA		
3.	CRASH BARRIER AREA		
4.	EXISTING GROUND FLOOR COV. AREA (D+G)		
5.	TOTAL GROUND COVERAGE		
6.	PROPOSED FIRST FLOOR COV. AREA		
7.	EXISTING SECOND FLOOR COV. AREA		
8.	TOTAL COVER AREA		
9.	MUMTY COVE. AREA		
10.	GRAND TOTAL COVERED AREA (INCLUDING FUTURE EXT. AREA		
11.	GROUND FLOOR OPEN AREA		

SCHEDULE FOR OPENING

S.N.	TYPE	SIZE	LIN. HT.
1.	D	DOOR	1.05X2.40	2.40
2.	D2	DOOR	0.90X2.40	2.40
3.	D3	DOOR	0.75X2.40	2.40
4.	W	WINDOW	1.95X1.70	2.40
5.	W1	WINDOW	1.50X1.70	2.40
6.	W2	WINDOW	1.20X1.70	2.40
7.	W3	W.H. VENT	1.20X 0.60	2.40
8.	V	LOUVE	0.75 X 0.60	2.40

SCALE:- 1:100

NORTH

OWNER:-

OWNER SIGN:-	ARCHITECT'S SIGN:-

SHEET NO.
SUBMISSION DRG.

SITE PLAN

SCALE 1:100

SAMPLE