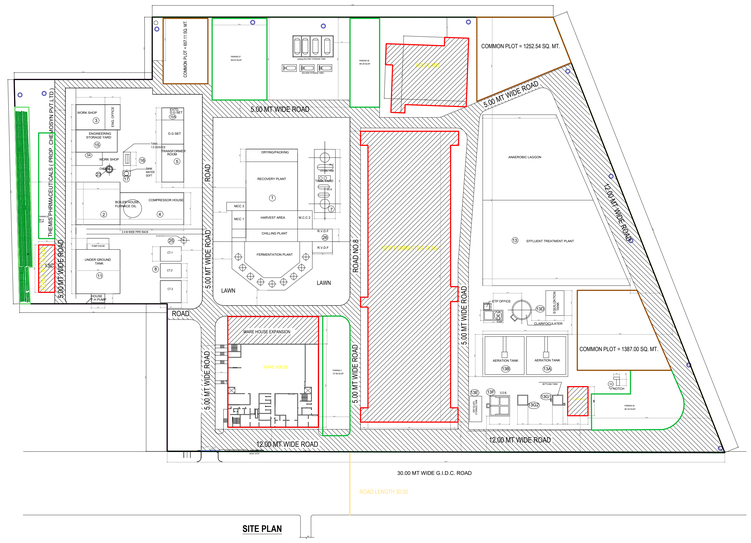
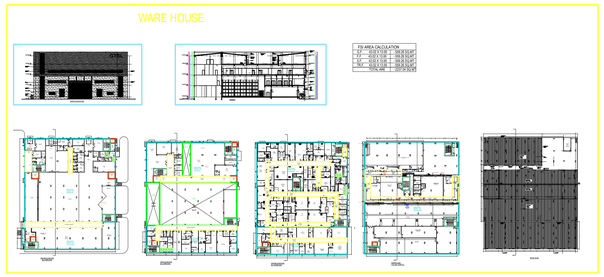
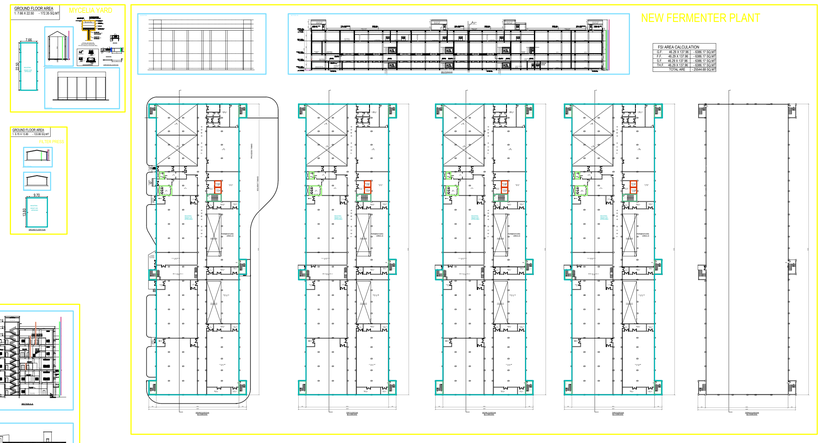


SITE PLAN





GROUND FLOOR EXISTING APPROVED AREA			
SR. NO.		DESCRIPTION	AREA
1	1	MAIN PLANT BUILNG GROUND FLOOR	1677.00
	1A	EXTENSION OF RFI MAIN PCN PLANT	488.00
	2	ENGG. STORE	240.00
	3	WORK SHOP	240.00
	3A	WORK SHOP	80.00
	4	AIR COMPRESSOR	305.00
	4A	AIR COMPRESSOR	153.30
	5	ELECTRICAL SUB STATION D.G. ROOM	240.00
	7	SUNLIGHT TANK YARD	285.00
	8	COOLING TOWER	357.00
	9	CHEMICAL STORE	240.00
	11	UNDER GROUND WATER S.STORAGE	476.00
	12	E.T.PLANT	4483.00
	13C	CLARIFICULATOR	80.00
	13E	DRY SLUDGE STORAGE	72.00
	13F	SLUDGE DRYING BED	72.00
	13G	SETTLING TANK	28.00
	15	ENGG. STORAGE YARD	140.00
	16	ENGG. STORE	72.00
	17	SHORT AIR TIER STORAGE TANK	12.00
	18	SOLVANT STORAGE YARD	2304.75
	20	SECURITY OFFICE	10.00
	23	CHAMBER	21.75
	24	SHED COVER	72.00
	26	W.C.U.T.	42.00
	28	FILTER PRESS	123.30
	27	SHED COVERED	72.00
	29	API PLANT	840.00
	30	SOLENT RECOVERY	78.00
	30	WARE HOUSE	1701.44
		TOTAL	15345.16

FIRST FLOOR EXISTING APPROVED AREA		
SR.NO.	DESCRIPTION	AREA
1	MAIN PLANT BUILNG & EXT. OF RFI PLANT	2166.00
2	SHED COVER	84.00
3	SALES OFFICE	84.00
4	R & D LAB	84.00
5	NEW API PLANT	840.00
6	SOLENT RECOVERY	78.00
7	WARE HOUSE	1701.44
	TOTAL	4957.44

SECOND FLOOR EXISTING APPROVED AREA		
SR.NO.	DESCRIPTION	AREA
1	NEW API PLANT	840.00
2	WARE HOUSE	1701.44
	TOTAL	2681.44

TOTAL PROPOSED AREA

SR. NO.	BUILDING TYPE		
1	WARE HOUSE EXPANSION	G.F	559.26
		F.F	559.26
		S.F	559.26
		TERC.FLOOR	559.26
2	NEW API PLANT	GR.FLOOR	141.75
		1 ST FLOOR	141.00
		2 ND FLOOR	141.01
		3 RD FLOOR	1423.91
		4 TH FLOOR	1423.91
		MEZZ. FLOOR 01	331.00
		MEZZ. FLOOR 02	377.28
		MEZZ. FLOOR 03	1423.91
		TERC.FLOOR	392.73
3	NEW FERMENTIR PLANT	GR.FLOOR	6386.17
		1 ST FLOOR	6386.17
		2 ND FLOOR	6386.17
		TERC.FLOOR	6386.17
	TOTAL		33578.21

1. TOTAL AREA OF THE PLOT 33869.80 sq.mt.
2. PERMISSIBLE BUILT UP AREA (50%) 16934.90
3. PROPOSED GROUND COVERAGE 2891.33
4. PERMISSIBLE F.S.I. (1.4) 46146.40
5. EXISTING APPROVED F.S.I. AREA OR
   - GROUND FLOOR 15345.16
   - FIRST FLOOR 4957.44
   - SECOND FLOOR 2681.44
6. TOTAL EXISTING APPROVED F.S.I. AREA 22984.04
5. PROPOSED F.S.I. AREA OR
   - GROUND FLOOR 7587.10
   - FIRST FLOOR 7586.44
   - SECOND FLOOR 7586.44
   - THIRD FLOOR 1423.91
   - FOURTH FLOOR 1423.91
   - MEZZ 01. FLOOR 331.00
   - MEZZ 02. FLOOR 377.28
   - MEZZ 03. FLOOR 1423.91
   - TERRACE. FLOOR 7338.16
6. TOTAL PROPOSED F.S.I. AREA 33578.21
7. TOTAL F.S.I. AREA (5&6)=PROPO 55562.45
7. CONSUMED F.S.I. AREA 1.04
8. REQUIRED PARKING 10% 5586.25
9. PROPOSED PARKING 5562.14
10. REQUIRED TREE PLANTATION 1347.00
11. TOTAL PROVIDED TREE 1347.00

PARKING AREA	
PARKING- 1	1111.43
PARKING- 2	727.66
PARKING- 3	115.32
PARKING- 4	331.04
PARKING- 5	961.00
PARKING- 6	593.38
PARKING- 7	954.03
PARKING- 8	384.14
PARKING- 9	384.14
TOTAL	**5562.14**

TOTAL F.S.I. AREA TABLE						
SR. NO.	FLOOR NAME	APPROVED F.S.I. AREA	NON VIOLATIVE	PROPOSED F.S.I. AREA	TOTAL F.S.I. AREA	
1	G.F.	15345.16	---	7587.10	22932.32	
	1 ST	4957.44	---	7586.44	11444.08	
	2 ND	2681.44	---	7586.44	7586.44	
	3 RD	---	---	1423.91		
	4 TH	---	---	1423.91		
	MEZZ.01	---	---	331.00		
	MEZZ.02	---	---	377.28		
	MEZZ.03	---	---	1423.91		
	TERR.FL	---	---	7338.16		
TOTAL		**22984.04**	**---**	**33578.21**	55562.45	

SHEET NO. 1 OF 1

STAMP OF APPROVAL

NORTH SYMBOL

NORTH

LAST APPROVAL PLAN - NO. & DATE

AREA STATEMENTS

1. TOTAL AREA OF THE PLOT 33869.80 sq.mt.
2. PERMISSIBLE BUILT UP AREA (50%) 16934.90
3. PROPOSED GROUND COVERAGE 2891.33
4. PERMISSIBLE F.S.I. (1.4) 46146.40
5. EXISTING APPROVED F.S.I. AREA OR
   - GROUND FLOOR 15345.16
   - FIRST FLOOR 4957.44
   - SECOND FLOOR 2681.44
6. TOTAL EXISTING APPROVED F.S.I. AREA 22984.04
5. PROPOSED F.S.I. AREA OR
   - GROUND FLOOR 7587.10
   - FIRST FLOOR 7586.44
   - SECOND FLOOR 7586.44
   - THIRD FLOOR 1423.91
   - FOURTH FLOOR 1423.91
   - MEZZ 01. FLOOR 331.00
   - MEZZ 02. FLOOR 377.28
   - MEZZ 03. FLOOR 1423.91
   - TERRACE. FLOOR 7338.16
6. TOTAL PROPOSED F.S.I. AREA 33578.21
7. TOTAL F.S.I. AREA (5&6)=PROPO 55562.45
7. CONSUMED F.S.I. AREA 1.04
8. REQUIRED PARKING 10% 5586.25
9. PROPOSED PARKING 5562.14
10. REQUIRED TREE PLANTATION 1347.00
11. TOTAL PROVIDED TREE 1347.00

TYPE OF PLOT

INDUSTRIAL PLOT

PURPOSE OF PLOT

INDUSTRIAL BUILDING

OWNER'S SIGNATURE

SRG NO. FILE NO.:
DATE : SCALE 1 : 1.00

ARCHITECT / ENGINEER SIGNATURE

KALPESH R. PATEL (B.E. civil)
201, SAGAR HOUSE,
NEAR G.I.D.C. OFFICE,
SURAT.
MOB NO: 98241923911.

PROJECT

PROPOSED INDUSTRIAL BUILDING PLAN

ON PLOT NO.69 / C.

AT. G.I.D.C. HPCL/ SA HAPI, DIST-VALSAD

FOR:- **GUJARAT THERMO BIOGEN LTD.**