

SECTION B-B
SCALE: 1:100

FREE OF FSI STRUCTURE AREA STATEMENT

KITCHEN	= 44.65 Sqm
PANEL ROOM	= 88.51 Sqm
TOTAL AREA	= 133.17 Sqm

BUILT UP AREA STATEMENT

EXISTING B/U/P AREA	= 724.92 Sqm
PROPOSED B/U/P AREA	= 5335.87 Sqm
GROUND FLOOR AREA	= 426.30 Sqm
MEZZANINE FLOOR AREA	= 5840.17 Sqm
TOTAL AREA	= 10585.97 Sqm
FACTORY SHED PLATFORM	= 35.85 Sqm
CANTILEN	= 107.36 Sqm
SECURITY CABIN	= 420.56 Sqm
SCRAP YARD	= 361.92 Sqm
STORE	= 144.03 Sqm
TOTAL FLOOR AREA	= 6979.90 Sqm

COVERAGE AREA STATEMENT

EXISTING COVERAGE AREA	= 5277.74 Sqm
PROPOSED COVERAGE AREA	= 6553.60 Sqm
NET B/U/P AREA	= 11831.34 Sqm
(5277.74 + 6553.60)	

OCCUPANT LOAD CALCULATIONS

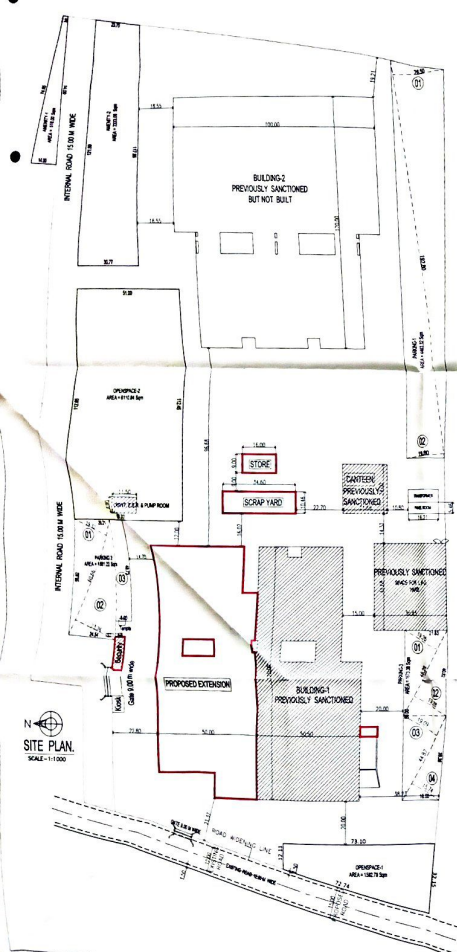
AREA	AREA	AREA/NO. OF PERSONS
EXISTING	224.12 Sqm	27
PROPOSED	426.30 Sqm	10.52/PER
TOTAL	1334.42 Sqm	1425

WATER REQUIREMENT CALCULATIONS

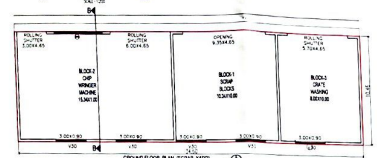
TOTAL NO. OF PERSONS	= 1425 PERSONS
EST. UNITS/PERSON X 1425	= 1425 UNITS
UNITS REQUIRED	= 1425 UNITS
UNITS PROVIDED	= 1425 UNITS
TOTAL	= 2850 UNITS

PARKING AREA STATEMENT

REQUIRED PARKING AREA (NO. OF VEHICLES) PARK	= 1425 VEHICLES
EXISTING PARKING AREA	= 6584.84 Sqm
PROPOSED PARKING AREA	
PARKING - 1	
1) 15.85 x 26.50 x 0.50	= 2054.85 Sqm
2) 15.85 x 16.50 x 0.50	= 1285.31 Sqm
TOTAL	= 3340.16 Sqm
PARKING - 2	
1) 17.2 x 10.66 x 0.50	= 906.58 Sqm
2) 17.2 x 10.66 x 0.50	= 906.58 Sqm
3) 48.75 x 8.00	= 390.00 Sqm
TOTAL	= 1603.16 Sqm
PARKING - 3	
1) 17.2 x 14.25 x 0.50	= 608.58 Sqm
2) 17.2 x 14.25 x 0.50	= 608.58 Sqm
3) 17.2 x 14.25 x 0.50	= 608.58 Sqm
TOTAL	= 1825.74 Sqm
NET PARKING PROVIDED	= 7817.52 Sqm
(4462.32 + 3340.16 + 1825.74)	



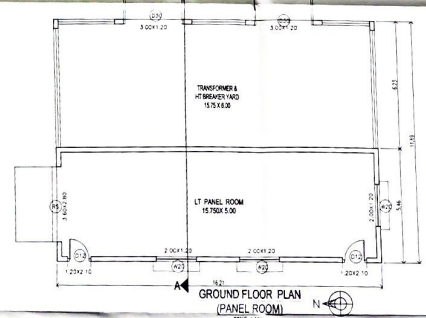
SITE PLAN
SCALE: 1:1000



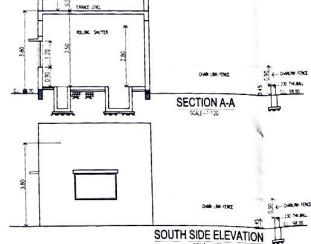
GROUND FLOOR PLAN (SCAP YARD)
SCALE: 1:100



WEST SIDE ELEVATION
SCALE: 1:100



GROUND FLOOR PLAN (PANEL ROOM)
SCALE: 1:100



SECTION A-A
SCALE: 1:100

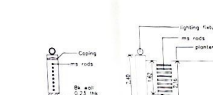
SOUTH SIDE ELEVATION
SCALE: 1:100



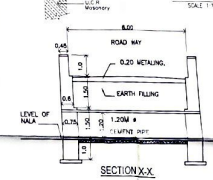
SECTION B-B
SCALE: 1:100



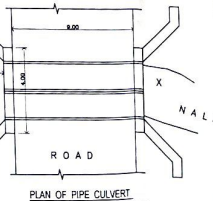
GR. FLOOR PLAN (STORE)
SCALE: 1:100



PART ELEV. OF COMPOUND WALL
SCALE: 1:100



SECTION X-X
SCALE: 1:100



PLAN OF PIPE CULVERT
SCALE: 1:100



LOCATION PLAN
SCALE: 1:1000



LEGENDS

- EXISTING BOUNDARY SHOWN IN BLACK LINE
- PROPOSED BOUNDARY SHOWN IN DARK RED
- OPEN SPACE SHOWN IN GREEN
- AREA SHOWN IN PINK

NO.	DESCRIPTION	AREA (SQM)	NO. OF PERSONS
1	EXISTING BOUNDARY AREA	724.92	
2	PROPOSED BOUNDARY AREA	5335.87	
3	EXISTING BOUNDARY AREA	426.30	
4	PROPOSED BOUNDARY AREA	5840.17	
5	EXISTING BOUNDARY AREA	35.85	
6	PROPOSED BOUNDARY AREA	107.36	
7	EXISTING BOUNDARY AREA	420.56	
8	PROPOSED BOUNDARY AREA	361.92	
9	EXISTING BOUNDARY AREA	144.03	
10	PROPOSED BOUNDARY AREA	6979.90	

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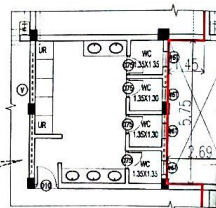
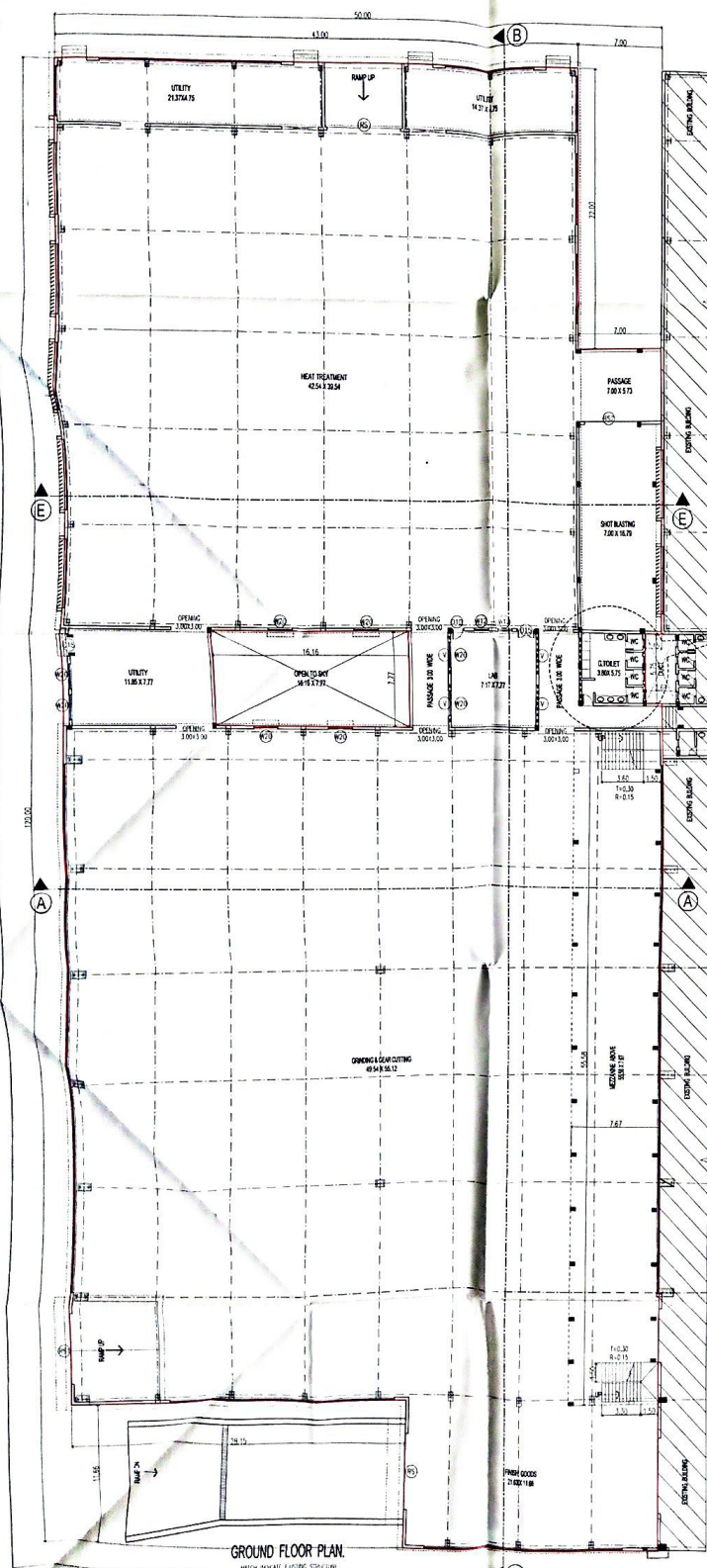
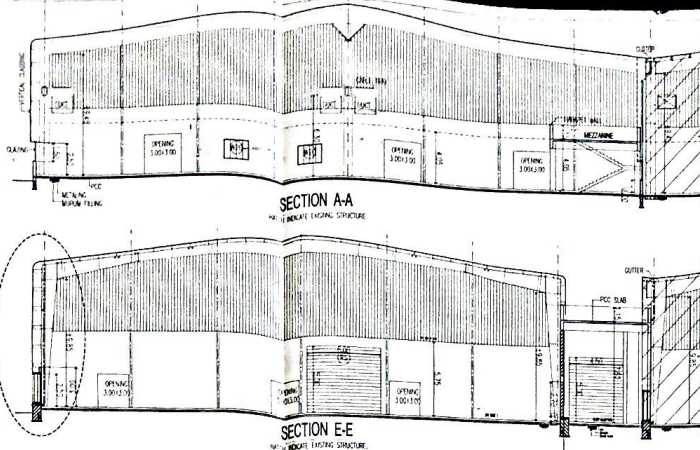
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PROPOSED FACTORY SHED FOR BHARAT GEARS LTD. AT GUT NO. S 232/2/1, 10/10/10 & 232/3/1 VILLAGE LONAND, TAL. - KHANDAL, DIST. - SATARA. BHARAT GEARS LTD.

NAME OF THE OWNER: BHARAT GEARS LTD.
SCALE: 1:1000
DRAWN BY: ARCHITECT SATHISH JOSHI (ARCHITECT)
CHECKED BY: ARCHICON ASSOCIATES

SIGNATURE OF THE OWNER: _____
DATE: _____

ARCHITECT: SATHISH JOSHI (ARCHITECT)
ARCHICON ASSOCIATES



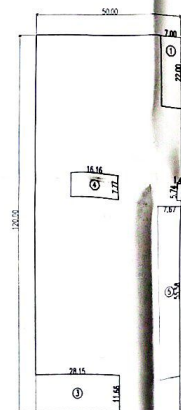
SCHEDULE OF OPENING

WINDOWS	SIZE	DOOR	SIZE
W20	2000 x 1500	R5	6000 x 5000
W12	1200 x 1500	RS1	6000 x 57
W6	5000 x 650	RS2	4500 x 5000
W57	600 x 900	D18	1800 x 2500
		D15	1500 x 2500
		D10	5000 x 2500
		D75	250 x 5000

GROUND FLOOR AREA CALCULATIONS.

AREA OF BLOCK	= 6000.00 Sqm
(50.00 x 120.00)	
DEDUCTIONS	
01 = 7.00 x 22.00	= 154.00 Sqm
02 = 1.45 x 5.75	= 8.34 Sqm
03 = 28.15 x 11.66	= 328.13 Sqm
04 = 16.16 x 7.77	= 125.56 Sqm
TOTAL DEDUCTIONS	= 616.13 Sqm
GR. FLOOR AREA	= 5383.87 Sqm
(6000 - 616.13)	

MEZZA FLOOR AREA CALCULATIONS.

$$06 = 7.67 \times 55.58 = 426.30 \text{ Sgr}$$


GROUND FLOOR KEY PLAN

DESCRIPTION OF PROPOSAL & AGREEMENT
PROPOSED FACTORY SHED FOR BHARAT GEARS LTD.AT
GUT NO.S 232/2/1, ^{232 232 236}_{12 13 2} & 232/3/1
VILLAGE LONAND, TAL - KHANDALA, DIST - SATARA.
BHARAT GEARS LTD.

NAME OF THE OWNER		SIGNATURE OF THE OWNER		
DATE	DRAWN BY	CHECKED	SCALE	DRAWN BY

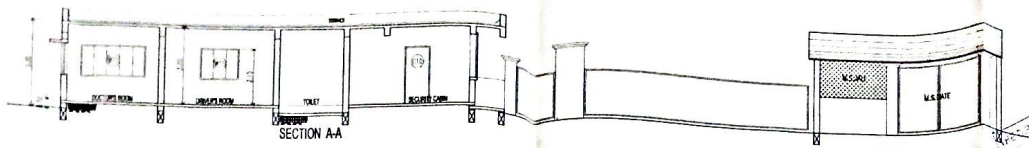
DATE	QTY	PRICE	TOTAL
10/04/2018	1	200	200

ARCHITECT: SATISH N. JOSHI (CA337450)

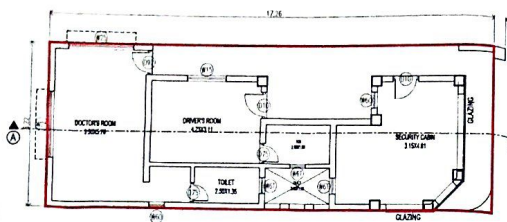
ASSOCIATES
2001 W. 1st St. - Suite 100 - Portland, OR 97201



 North Line Agency, Inc. 1000 N. 1st St. Suite 100
 St. Petersburg, FL 33705
 Tel: (813) 777-7777
 Fax: (813) 777-7777

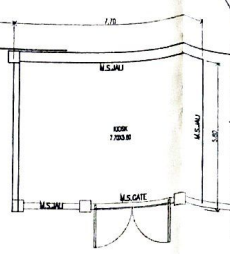


297
 11/11/2018
 THE ARCHITECT
 ARCHITECT N. JOSHI
 ARCHITECT N. JOSHI
 DIRECTOR
 MAHARASHTRA FIRE SERVICES
 NOMINATED OFFICER

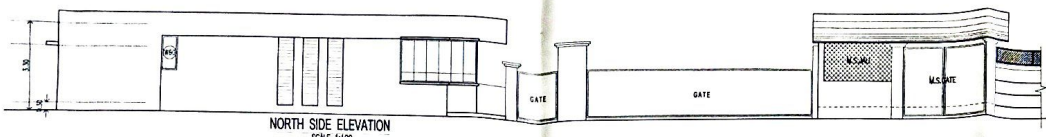


SCHEDULE OF OPENING.

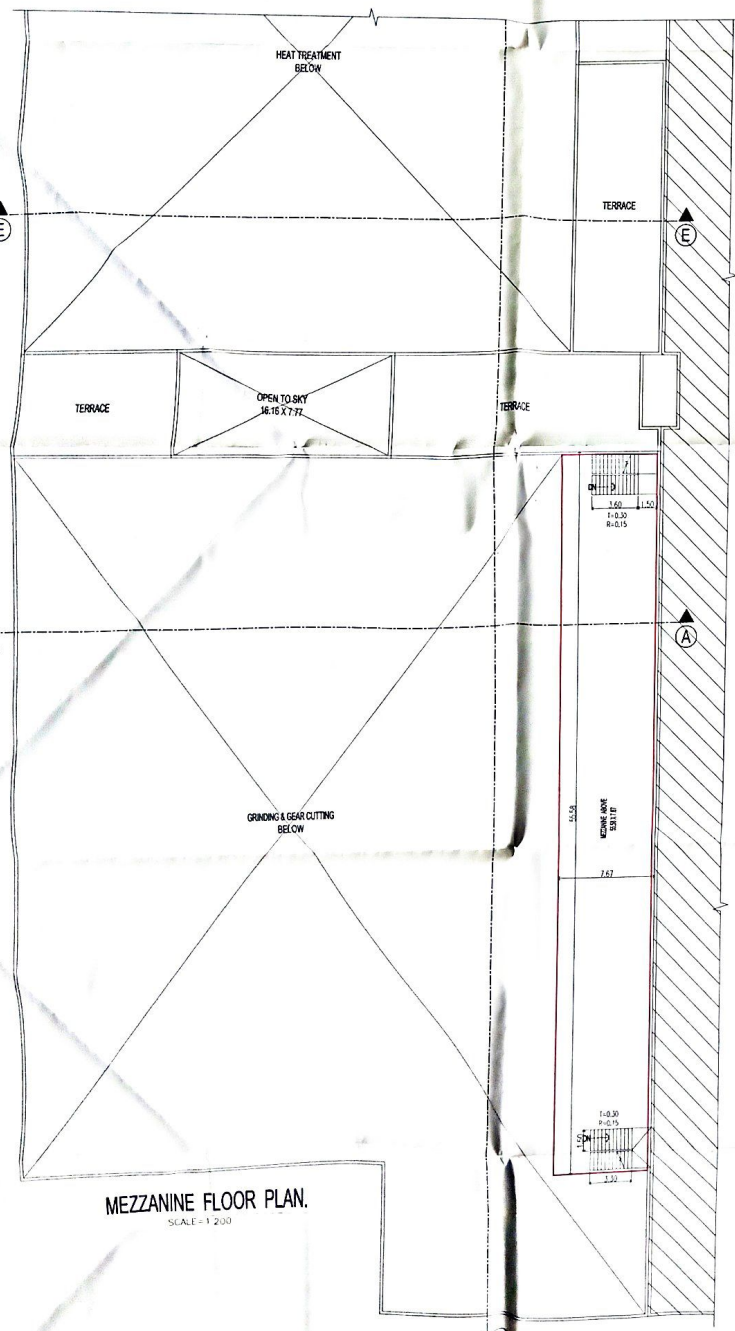
INTERIOR	SIZE	DOOR	SIZE
W101	2.50 X 1.50	D10	1.00 X 2.10
W102	1.50 X 1.20	D10	0.75 X 2.10
W103	0.40 X 0.30		



GROUND FLOOR PLAN (SECURITY)
 SCALE: 1:100
 SECURITY BUILT UP AREA = 12.26 x 6.22 = 107.36 Sqm
 KIOSK BUILT UP AREA = 7.70 x 5.90 = 44.88 Sqm



NORTH SIDE ELEVATION
 SCALE: 1:100



MEZZANINE FLOOR PLAN.
 SCALE: 1:200

PROPOSED FACTORY SHED FOR BHARAT GEARS LTD. AT
 GUT NO. S 232/2/1, 232/3/1 & 232/3/1
 VILLAGE LONAND, TAL - KHANDALA, DIST - SATARA.
 BHARAT GEARS LTD.

NAME OF THE OWNER		SIGNATURE OF THE OWNER	
DATE	DWG NO.	SCALE	DRAWN BY
10/04/2018		1:200	V.N. JAY
ARCHITECT SATISH N. JOSHI (CA837450)		CHECKED BY	
ARCHICON ASSOCIATES.			

