

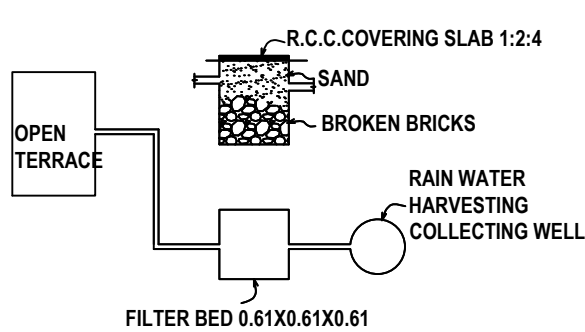
PLAN SHOWING THE PROPOSED CONSTRUCTION OF AN INDUSTRIAL BUILDING FOR MAKING OF CEMENT WARE WORKS
(COTTAGE INDUSTRY) USING 20.00 HP ELECTRICAL POWER IN PLOT NO. D-10, L.P(I)/TULPA NO. 03/2020, S.NO. 295 PART & 298 PART AT
SIPCOT INDUSTRIAL COMPLEX, MEELAVITTAN ROAD, THOOTHUKUDI CITY MUNICIPAL CORPORATION, NORTH ZONE.

SHEET NO.
6/6

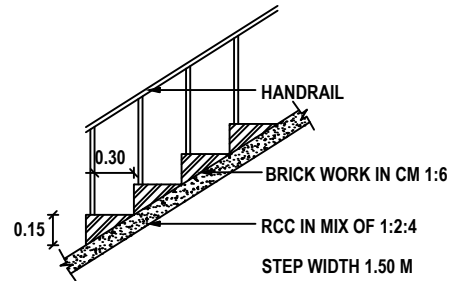
OFFICE USE:

APPLICANT NAME: M/s. GEE GEE KAY PRIVATE LIMITED

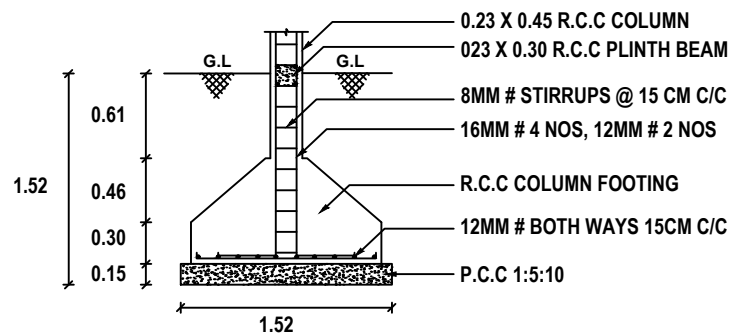
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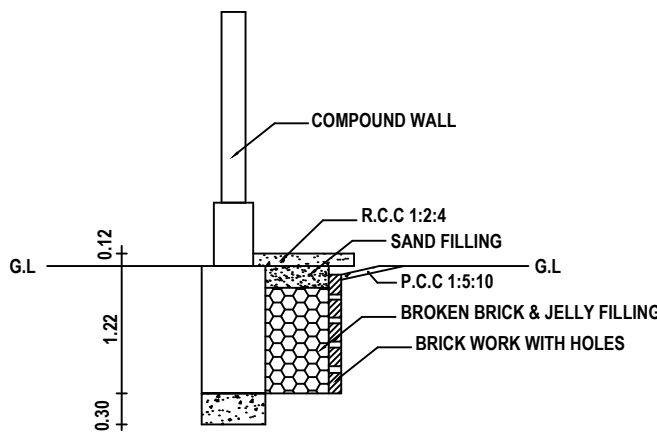
DETAILS OF RAIN WATER
HARVESTING SYSTEM



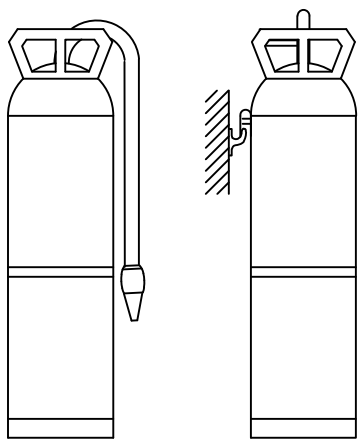
STAIRCASE DETAILS



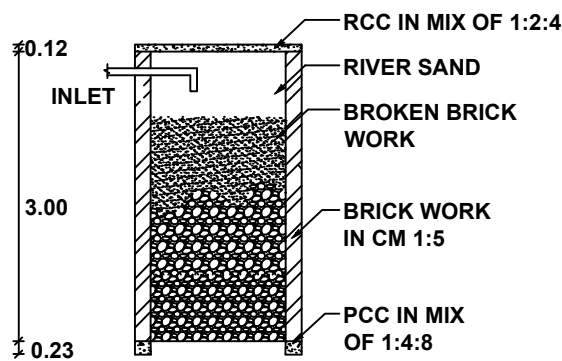
COLUMN FOOTING DETAILS



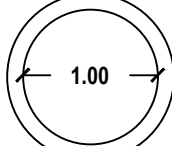
PLINTH BOUNDARY PERCOLATION PIT



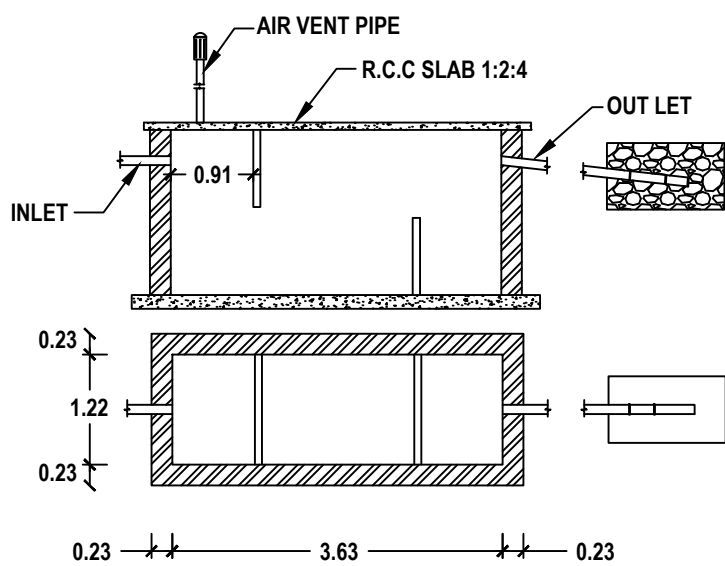
FIRE EXTINGUISHER



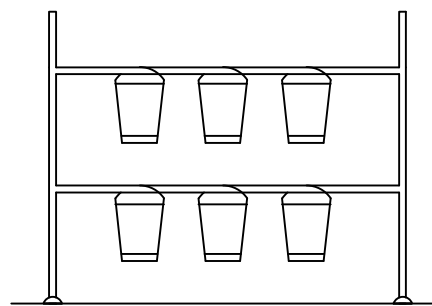
SECTION



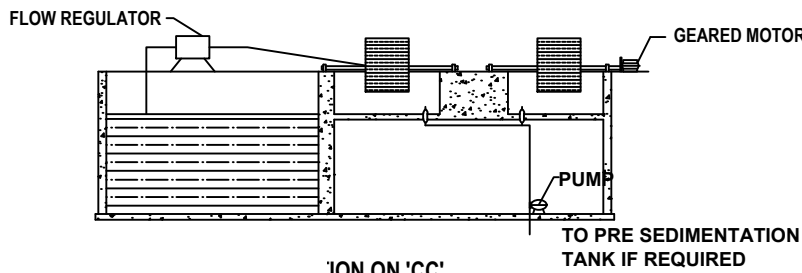
PLAN
PERCOLATION PIT



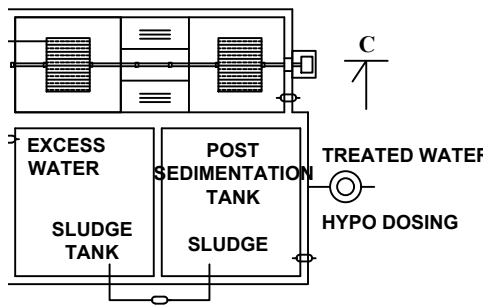
SEPTIC TANK & TRENCH



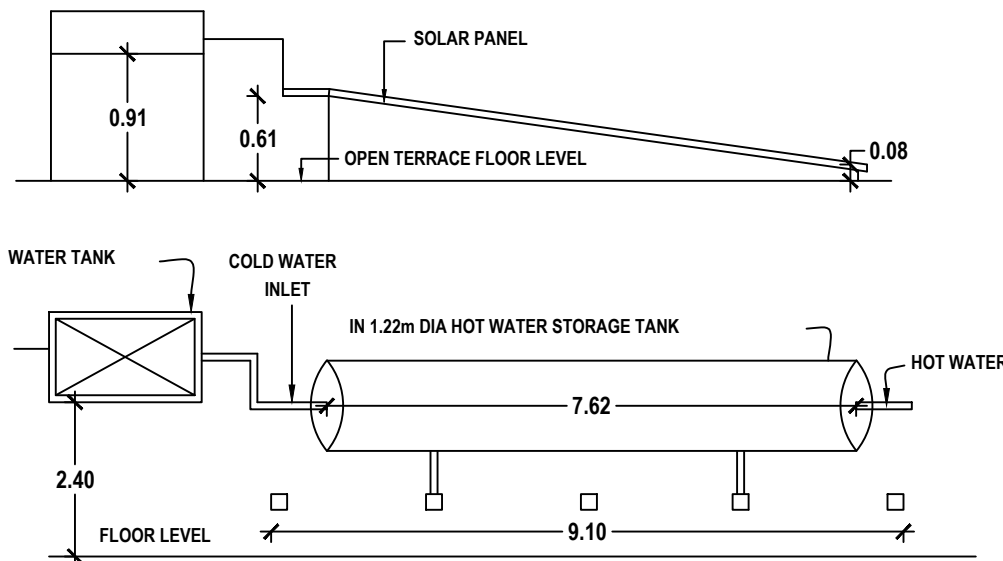
SAND BUCKETS



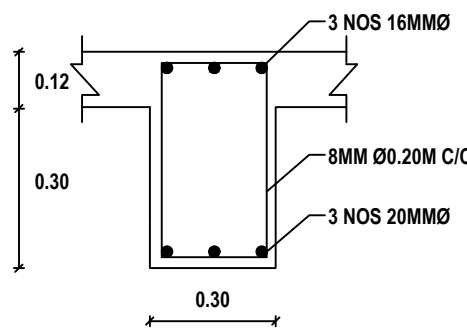
ION ON 'CC'



PLAN
WAGE TREATMENT PLANT



DETAILS OF SOLAR WATER HEATING SYSTEM



ROOF BEAM DETAILS

PLANNING PERMISSION

ROC. NO. SWP/BPA/312908/2024
SITE BOUNDARY SHOWN AS "A TO D"
PLANNING PERMISSION NO. 64/2024 (SWP/TUTY)

Dr. E. RAVI. M.E., Ph.D., F.I.E., F.I.G.S.
Geotechnical Engineer (RGTE)
Regd. No: 01/2019 / RGTE / ELPA

REGISTERED GEO-TECH ENGINEER

GEE GEE KAY PRIVATE LIMITED
(V.GHURUMURTHY)
MANAGING DIRECTOR

APPLICANT

A. GETHSY, M.E.,
Registered Structural Engineer
Reg No: RSE-II/TKDTCP/SEP/03/2021
6B/A, 6th Street East,
Briyant Nagar Thoothukudi-628 008

REGISTERED STRUCTURAL ENGINEER

Er.S.PONMANKANDAN, M.E., LL.B., A.I.E.
Licensed Surveyor / Registered Engineer
Approved Valuer/Chartered Engineer
149/8, Polepettai West 1st Street,
Tuticorin - 628 008
Mob: 8056700160.

REGISTERED ENGINEER

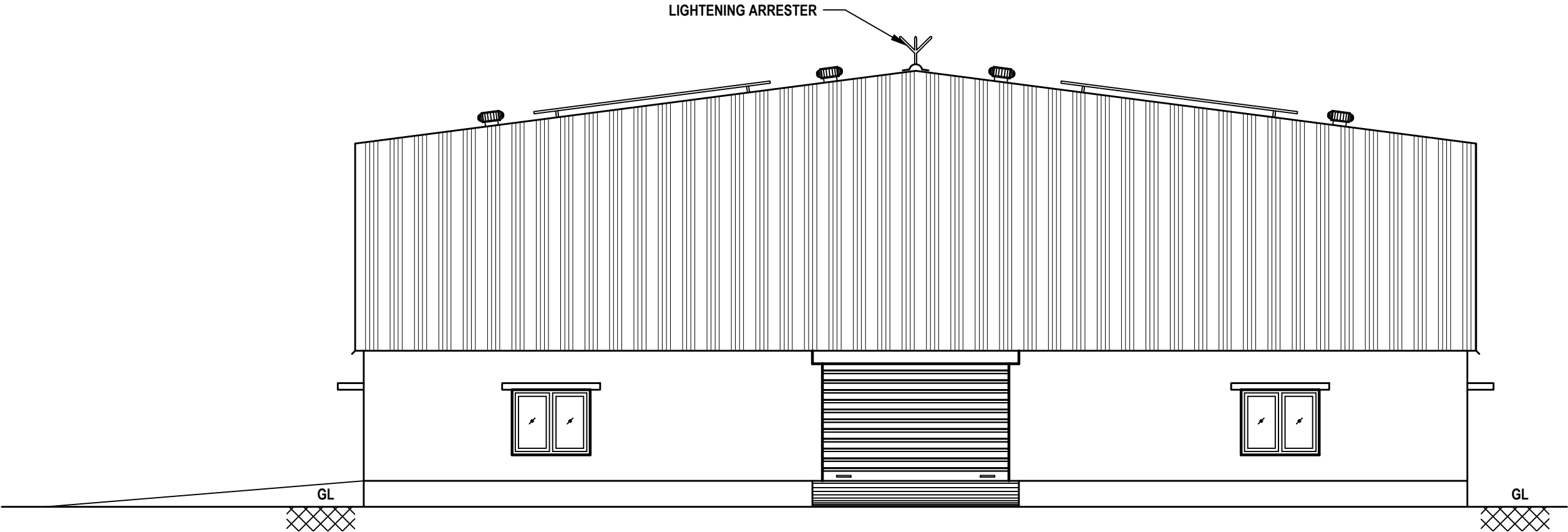
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SHEET NO.
5/6

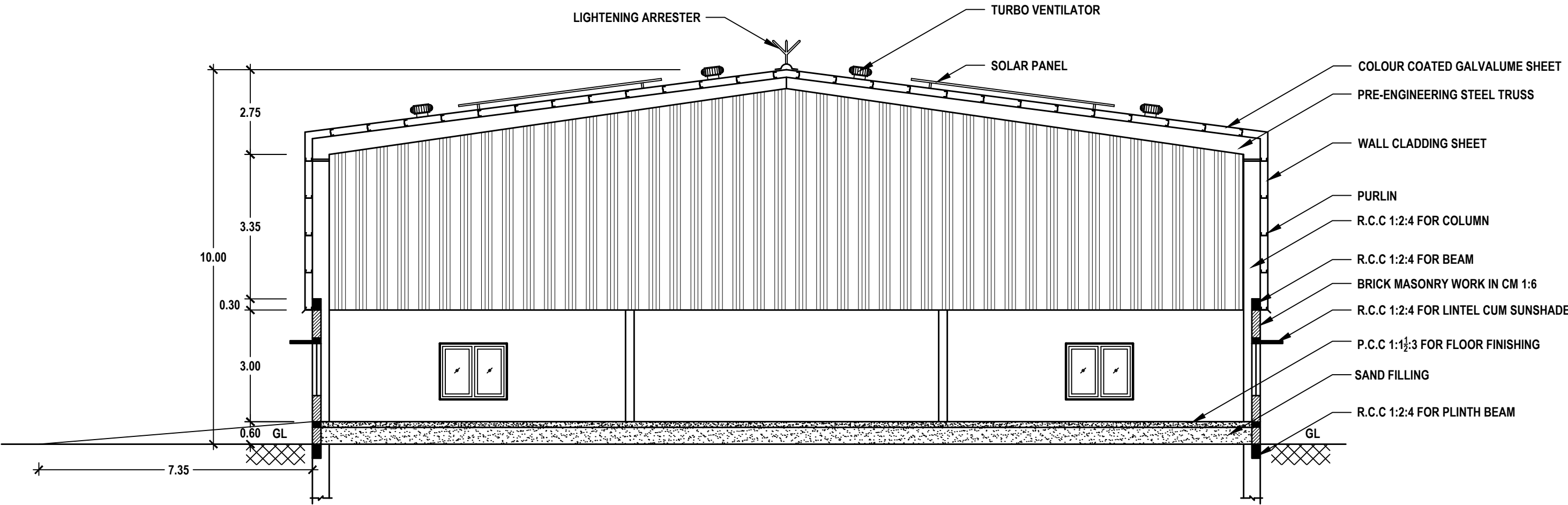
OFFICE USE:

APPLICANT NAME: M/s. GEE GEE KAY PRIVATE LIMITED

SCALE: 1:100



ELEVATION



SECTION : B-B

WORK SHED - 2

PLANNING PERMISSION

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PLANNING PERMISSION NO. 64/2024 (SWP/TUTY)

(Signature)

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Geotechnical Engineer (RGTE)
Regd. No: 01/2019 / RGTE / ELPA

GEE GEE KAY PRIVATE LIMITED

(Signature)
(V.GHURUMURTHY)
MANAGING DIRECTOR

REGISTERED GEO-TECH ENGINEER

APPLICANT

(Signature)

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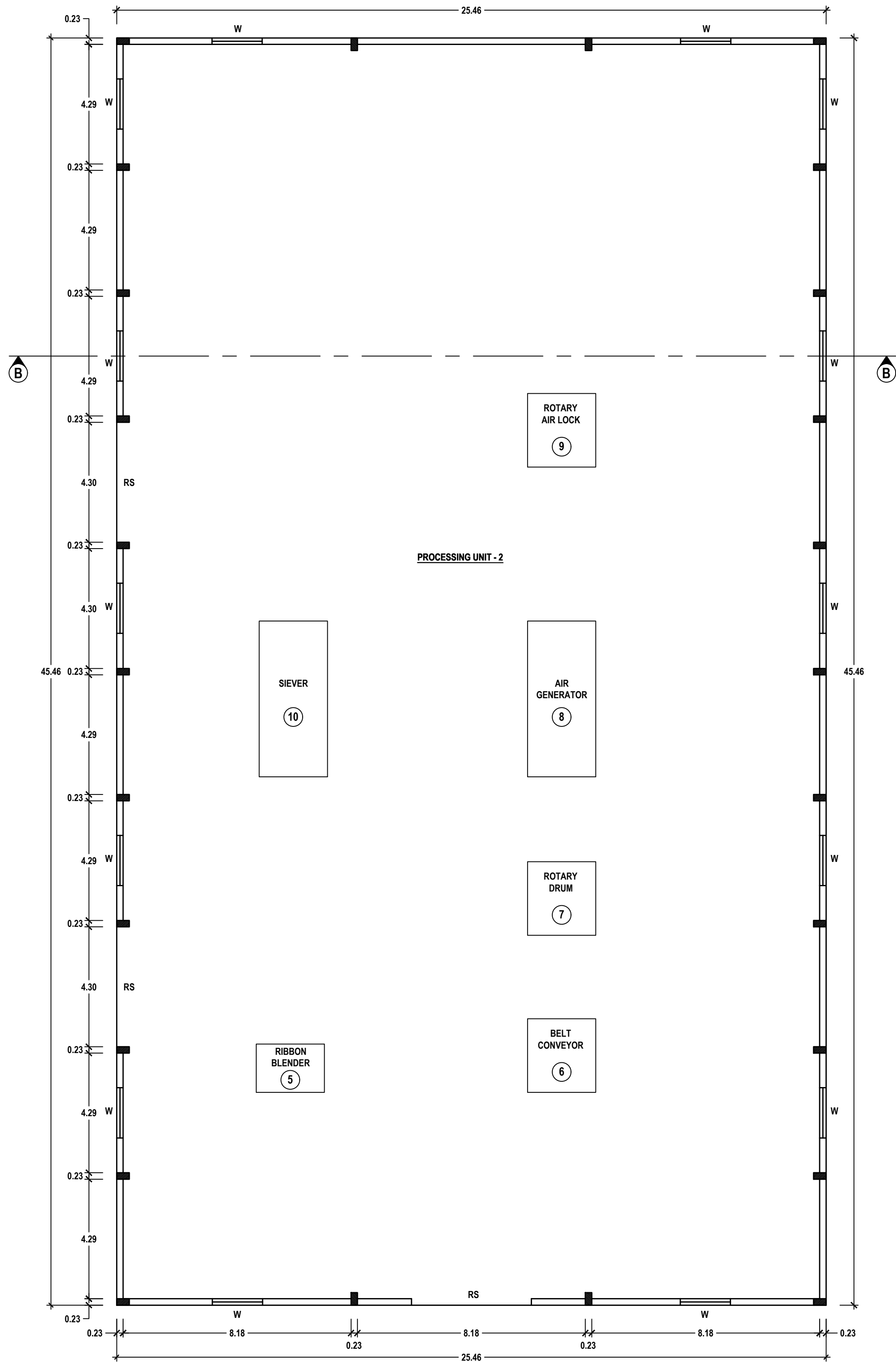
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SHEET NO.
4/6

OFFICE USE:

APPLICANT NAME: M/s. GEE GEE KAY PRIVATE LIMITED

SCALE: 1:100



PLAN
WORK SHED - 2

PLANNING PERMISSION
ROC. NO. SWP/BPA/312908/2024
SITE BOUNDARY SHOWN AS "A TO D"
PLANNING PERMISSION NO. 64/2024 (SWP/TUTY)

GEE GEE KAY PRIVATE LIMITED

(V. GHURUMURTHY)
MANAGING DIRECTOR

APPLICANT

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Geotechnical Engineer (RGTE)
Regd. No: 01/2019 / RGTE / ELP

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6B/A, 6th Street East,
Briyant Nagar Thoothukudi-628 008

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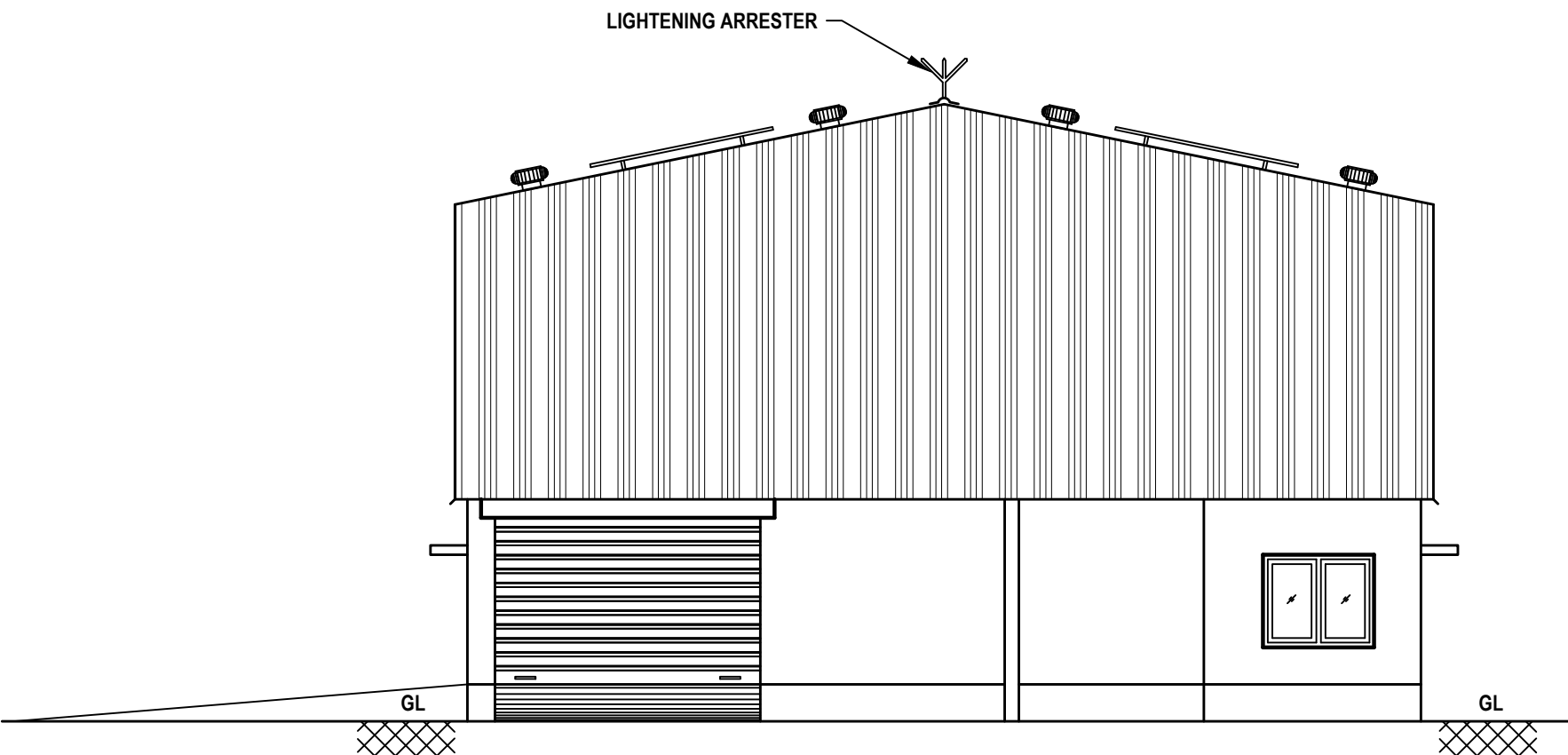
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SHEET NO.
3/6

OFFICE USE:

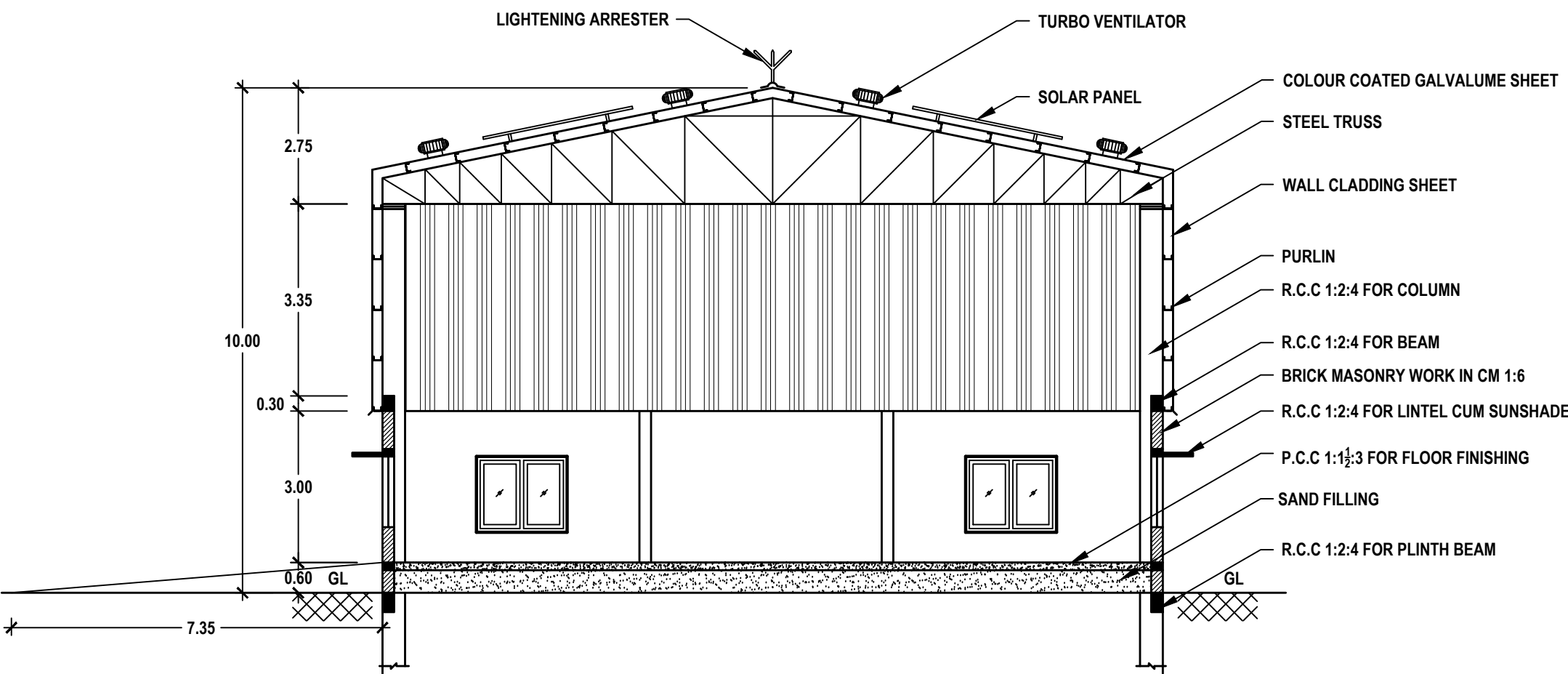
APPLICANT NAME: M/s. GEE GEE KAY PRIVATE LIMITED

SCALE: 1:100



WORK SHED - 1

ELEVATION



SECTION : A-A

PLANNING PERMISSION

ROC. NO. SWP/BPA/312908/2024
SITE BOUNDARY SHOWN AS "A TO D"
PLANNING PERMISSION NO. 64/2024 (SWP/TUTY)

GEE GEE KAY PRIVATE LIMITED
(Signature)
(V.GHURUMURTHY)
MANAGING DIRECTOR

APPLICANT

(Signature)
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Geotechnical Engineer (RGTE)
Regd. No: 01/2019 / RGTE / ELPA

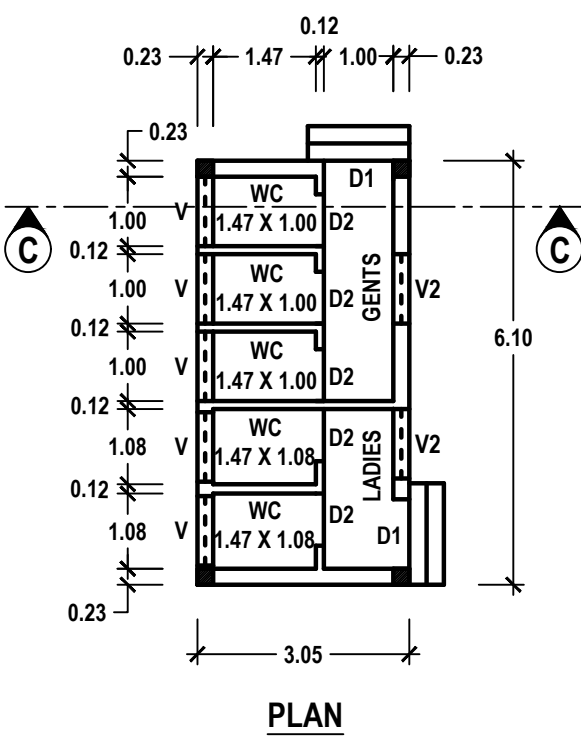
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6B/A, 6th Street East,
Briyart Nagar Thoothukudi-628 008

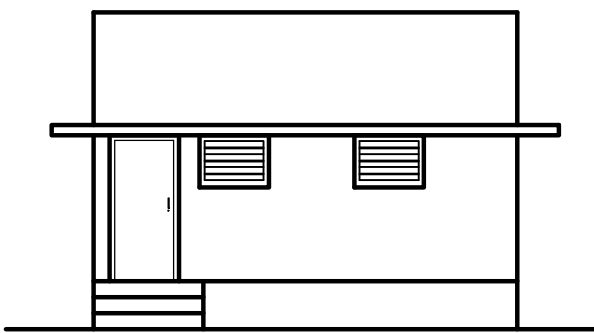
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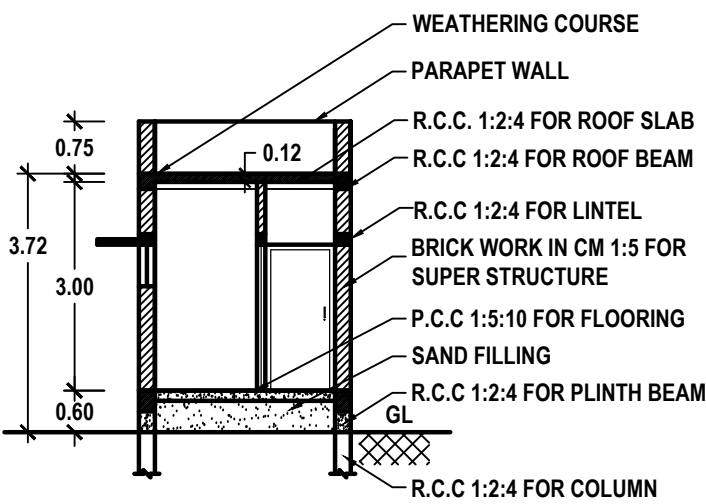
REGISTERED ENGINEER



PLAN

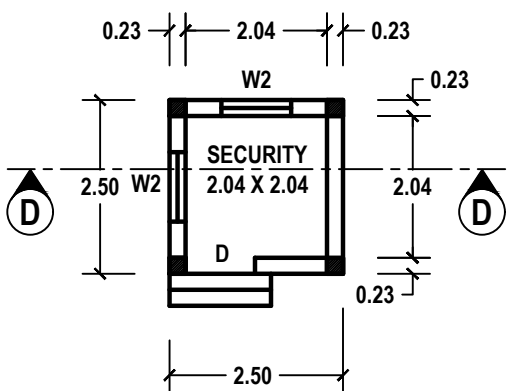


ELEVATION

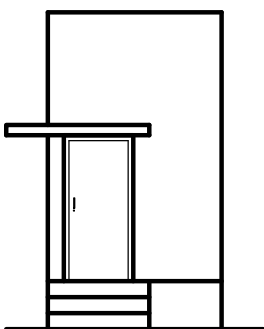


SECTION: C-C

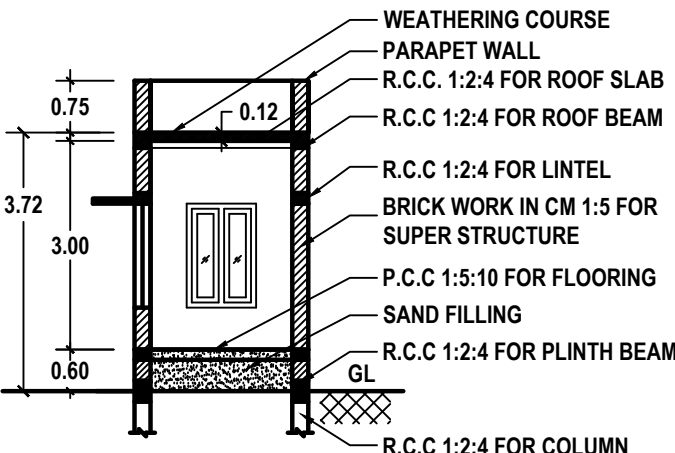
WORKER'S TOILET



PLAN



ELEVATION



SECTION: D-D

WATCH MAN BOOTH

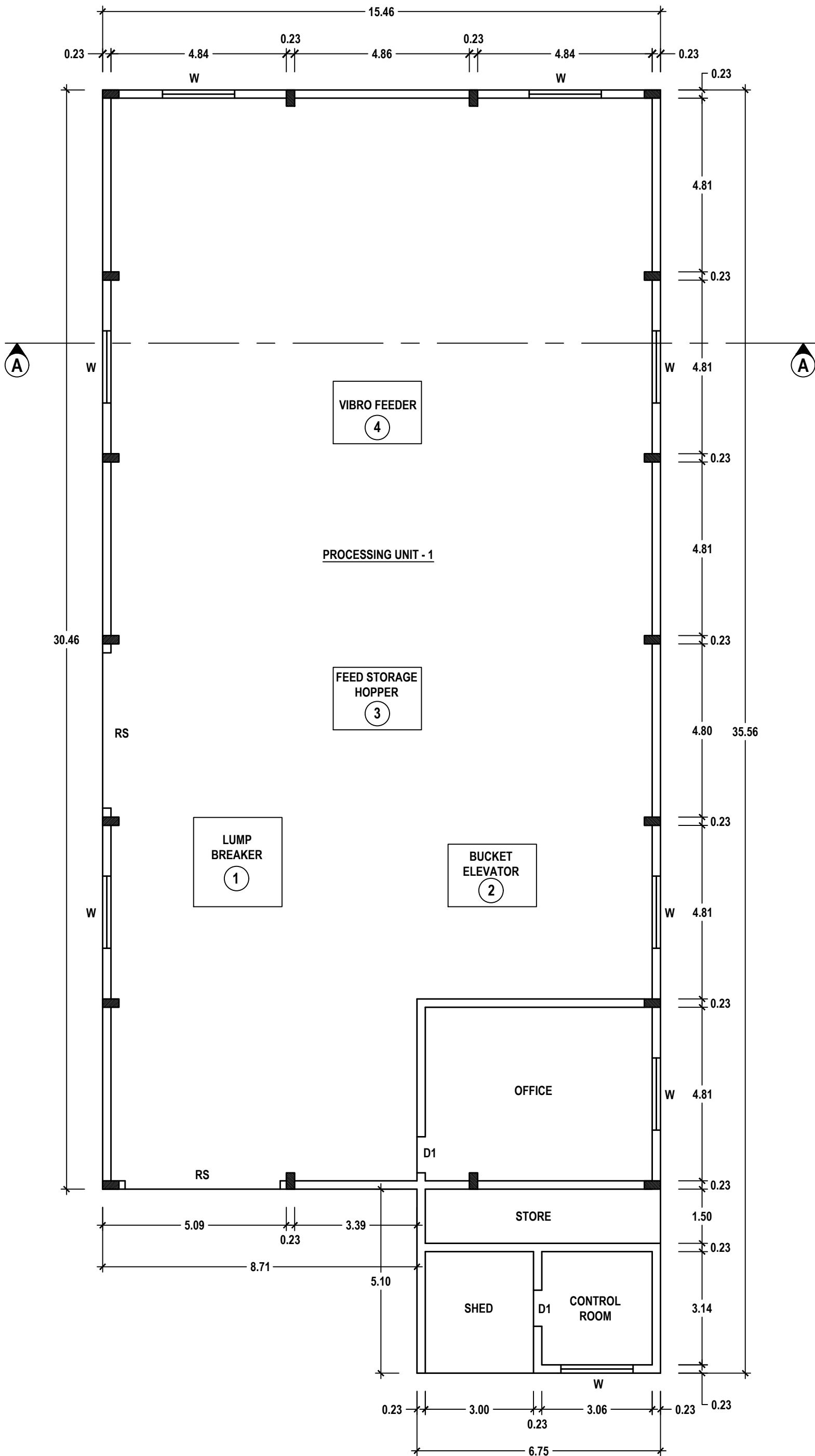
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SHEET NO.
2/6

OFFICE USE:

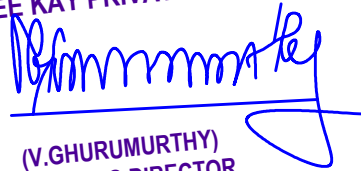
APPLICANT NAME: M/s. GEE GEE KAY PRIVATE LIMITED

SCALE: 1:100



PLAN
WORK SHED - 1

PLANNING PERMISSION
ROC. NO. SWP/BPA/312908/2024
SITE BOUNDARY SHOWN AS "A TO D"
PLANNING PERMISSION NO. 64/2024 (SWP/TUTY)

GEE GEE KAY PRIVATE LIMITED

(V. GHURUMURTHY)
MANAGING DIRECTOR

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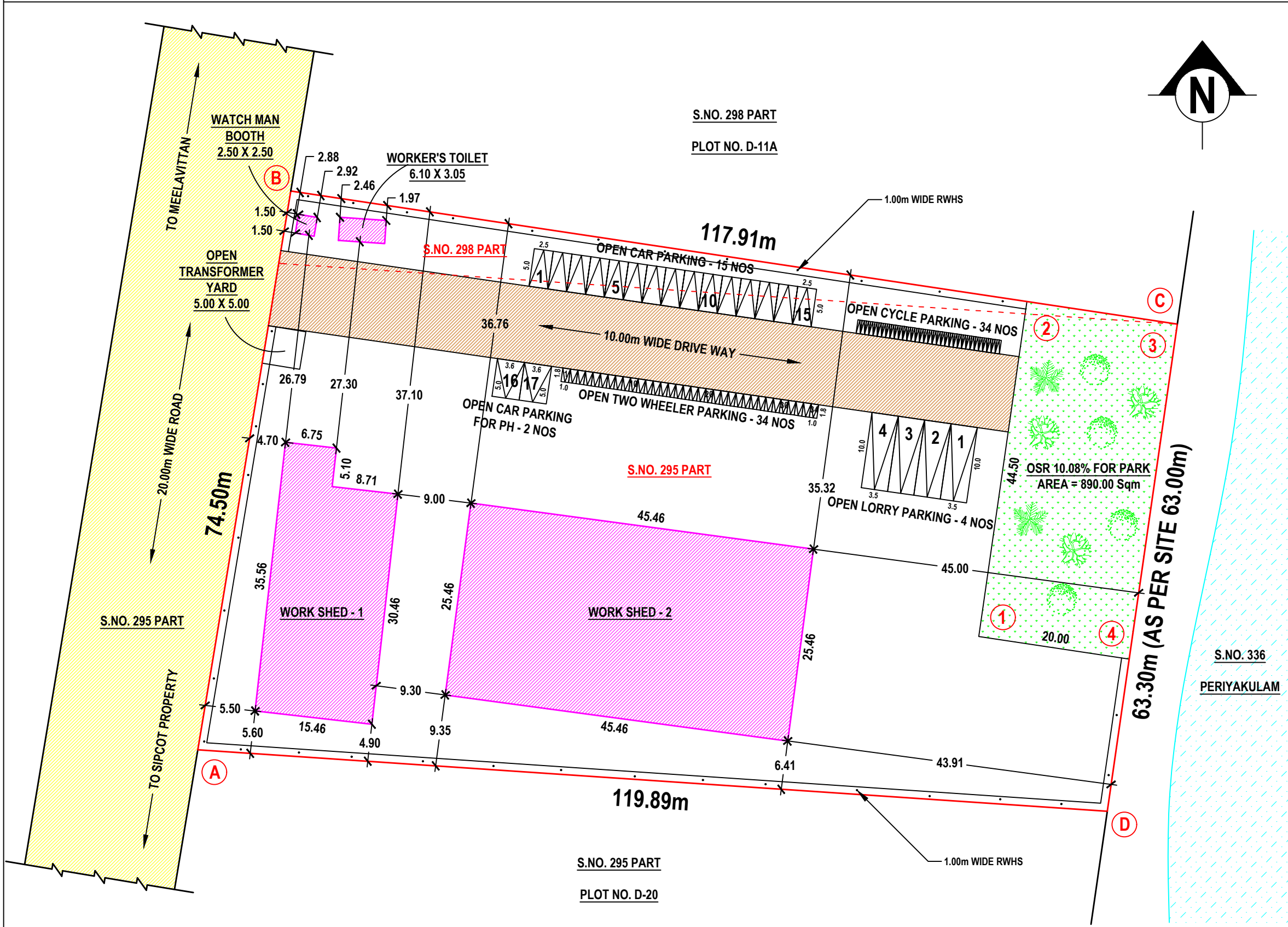
SHEET NO.

1/6

OFFICE USE:

APPLICANT NAME: M/s. GEE GEE KAY PRIVATE LIMITED

SCALE: 1:100



NOTE:

1. ALL DIMENSIONS ARE IN METER.
2. CCTV CAMERA TO BE PROVIDED.
3. OPEN TRANSFORMER YARD 5.0 X 5.0 TO BE PROVIDED.
4. EUROPEAN WATER CLOSET TO BE PROVIDED.
5. RAMP 1:12 SLOPE FOR PH TO BE PROVIDED.
6. PH PARKING 10% TO BE PROVIDED.
7. TOTAL NUMBER OF WORKERS - 30
8. LIGHTNING ARRESTER TO BE PROVIDED.

SCHEDULE OF JOINERIES

REF	DESCRIPTION	SIZE (in meter)
RS	ROLLING SHUTTER	4.30 X 3.00
D1	DOOR	1.00 X 2.10
D2	DOOR	0.75 X 2.10
W1	WINDOW	2.00 X 1.50
W2	WINDOW	1.00 X 1.50
V	VENTILATOR	1.00 X 0.60

OSR CALCULATION DETAILS:

10% OF SITE AREA RESERVED TO OSR FOR PARK PURPOSE

OSR AREA = SITE AREA X 10% = 8822.04 Sqm (10.00%) Required
= 8822.04 Sqm X 10% = 890.00 Sqm (10.08%) Provided

MACHINERY DETAILS

SL. NO.	MACHINE NAME	POWER (in HP)
1.	LUMP BREAKER	2
2.	BUCKET ELEVATOR	1
3.	FEED STORAGE HOPPER	2
4.	VIBRO FEEDER	1
5.	RIBBON BLENDER	1
6.	BELT CONVEYOR	3
7.	ROTARY DRUM	2
8.	AIR - GENERATOR	2
9.	ROTARY AIR LOCK	3
10.	SIEVER	3
TOTAL		20

PLANNING PERMISSION

ROC. NO. SWP/BPA/312908/2024
SITE BOUNDARY SHOWN AS "A TO D"
PLANNING PERMISSION NO. 64/2024 (SWP/TUTY)

SITE AREA DETAILS AS PER LEASE DEED				
S. NO.	DOCUMENT NUMBER & YEAR	SURVEY NUMBER	AREA in	
			Sqm	Acre
1.	1821/2017	295 PART & 298 PART	8822.04	2.18
SITE AREA DETAILS AS PER PATTA				
S. NO.	PATTA NUMBER	SURVEY NUMBER	AREA in	
			Sqm	Acre
1.	1545	295 PART & 298 PART	8822.04	2.18
TOTAL AREA OF ALL FLOORS			1662.75	
FSI =			= 0.188 < 1.50	
PLOT AREA			8822.04	
SITE AREA DETAILS				
AS PER SALE DEED	-----	8822.04 Sqm		
AS PER PATTA	-----	8822.04 Sqm		
AS AT SITE	-----	8822.04 Sqm		

BUILDUP AREA DETAILS				
DESCRIPTION	FSI AREA	NON FSI AREA	AREA in	
			Sqm	Sq. Ft
AREA OF THE SITE	-----	-----	8822.04	94960.44
PROPOSED AREA	-----	-----	-----	-----
WORK SHED - 1	505.34	-----	505.34	5439.48
WORK SHED - 2	1157.41	-----	1157.41	12458.36
WORKER'S TOILET	-----	18.61	18.61	200.32
WATCH MAN BOOTH	-----	6.25	6.25	67.28
TOTAL	1662.75	24.86	1687.61	18165.44
PARKING DETAILS FOR COTTAGE INDUSTRIES				
1 CAR SPACE FOR EVERY 100.00 Sqm OF OFFICE FLOOR AREA				
1 TWO WHEELER SPACE AND 1 CYCLE SPACE FOR EVERY 50.00 Sqm OF WORKSHOP FLOOR AREA				

PARKING CALCULATION DETAILS				
DESCRIPTION	FSI AREA	REQUIRED	PROVIDED	
INDUSTRIAL BUILDING	1662.75	17 CARS 34 TWO WHEELERS 34 CYCLES	4 LORRIES 17 CARS 34 TWO WHEELERS 34 CYCLES	
SANITATION REQUIREMENTS FOR INDUSTRIAL BUILDING				
SANITARY DETAILS	MALE - 25 NOS		FEMALE - 5 NOS	
	REQUIRED	PROVIDED	REQUIRED	PROVIDED
WATER CLOSET	2	3	1	2
ABLUTION TAP	2	3	1	2
URINAL	2	3	-	-
WASHING TAP	2	2	1	1
DRINKING WATER	1	2	1	1
BATH	-	-	-	-
EMERGENCY SHOWER	1	2	1	1

STALL SIZE FOR PARKING		
1 CYCLE SPACE	-	0.56m X 1.80m
1 TWO WHEELER SPACE	-	1.00m X 1.80m
1 CAR SPACE	-	2.50m X 5.00m
1 CAR SPACE FOR PH	-	3.60m X 5.00m
1 LORRY SPACE	-	3.50m X 10.00m
REFERENCE		
DESCRIPTION	COLOUR	
SITE BOUNDARY	---	
PROPOSED BUILDING	---	
OPEN SPACE	---	
DRIVE WAY	---	
EXG. ROAD	---	
OSR FOR PARK - 890.00 Sqm	---	
WATER BODY	---	

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