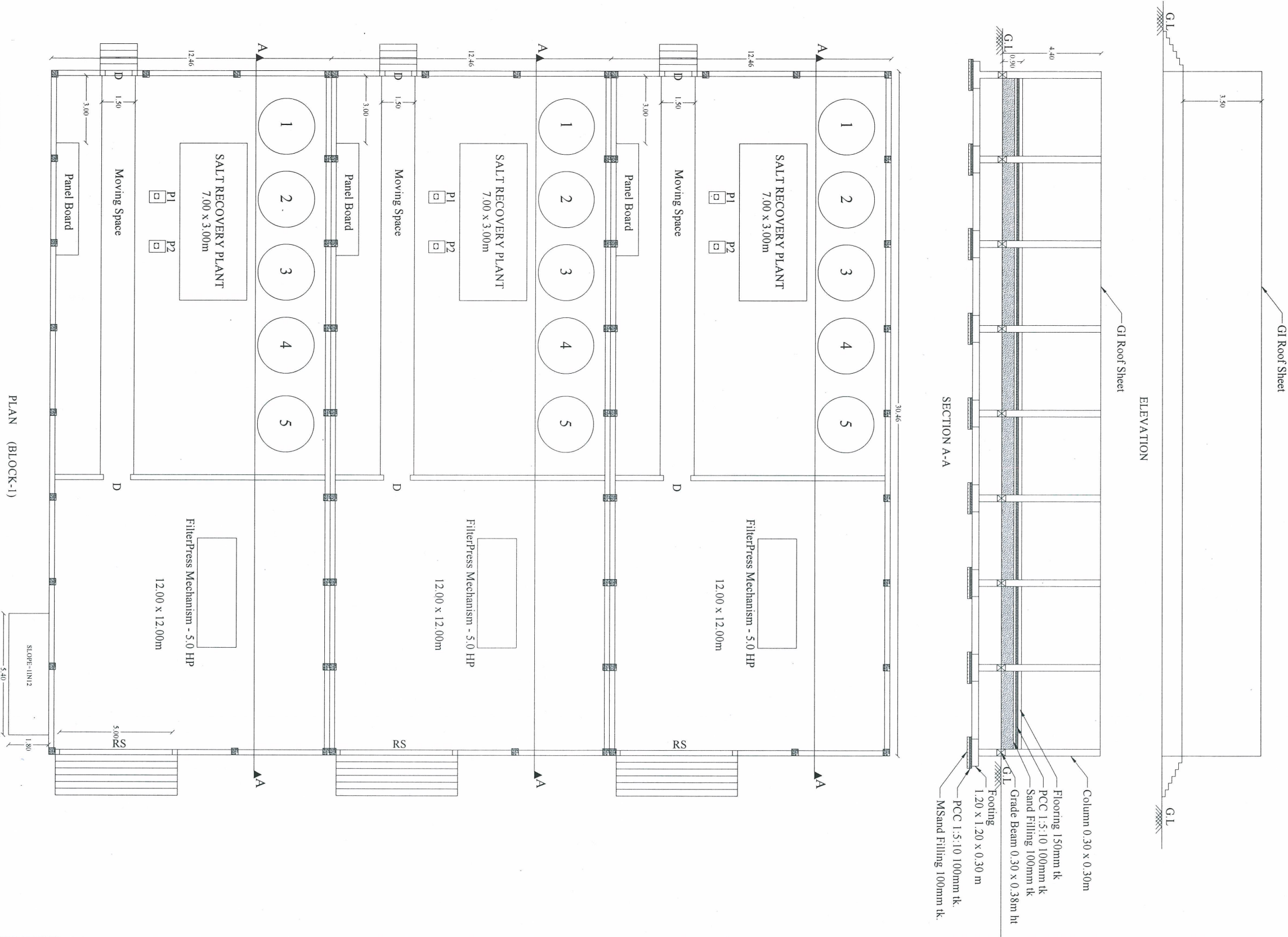


PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN S.NO : 367/1A, 368/1,2 AT KANATTANGUDI VILLAGE, THIRUVADANAI TALUK, RAMANATHAPURAM DISTRICT.

PLANT ROOM PLAN FOR SALT RECOVERY PLANT



- HP DETAILS: :
REFERENCE
1, 2, 3 & 4 - CHEMICAL PREPARATION TANKS (Provided with 1 No of Agitator (1HP) along with 1 No of dosing Pump (1HP) in each tank)
5 - CHEMICAL CLEANING TANK (Provided with Agitator - 5HP & Pump - 5HP)
P1 - PUMP 1 WORKING (60.00 HP)
P2 - PUMP 2 STANDBY (60.00 HP)

JOINERY DETAILS			
RS	ROLLING SHUTTER	5.00 x 2.10	
D	DOOR	1.20 x 2.10	

AREA DETAILS:			
DESCRIPTIONS	Non FSI	FSI	Total Area
Area of the Ground Floor (BLOCK-1)		1138.59	1138.59
Total Area		1138.59	1138.59

OFFICE USE

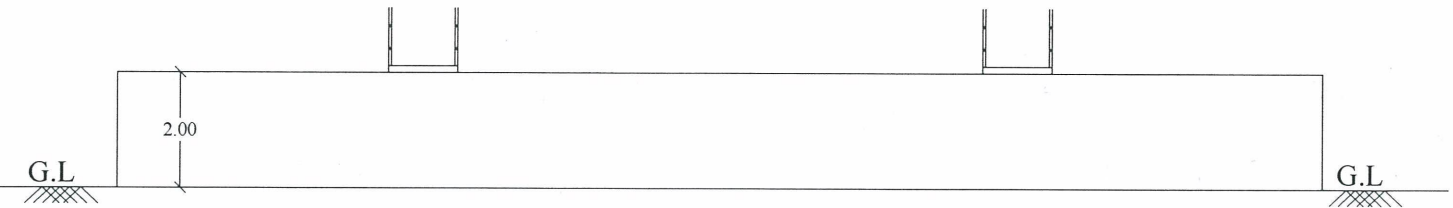
A. RAMAKRISHNAN (M.E., D.F.S., AMLE, (Ph.D))
Registered Structural Engineer Grade - I, 0032019
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No: 2089, IDHAL COMPLEX
MULLIKUNDU, RAMNAGAR
DEVAKOTTAI - 630 303.
SIVAGANGAI DIST

APPLICANT

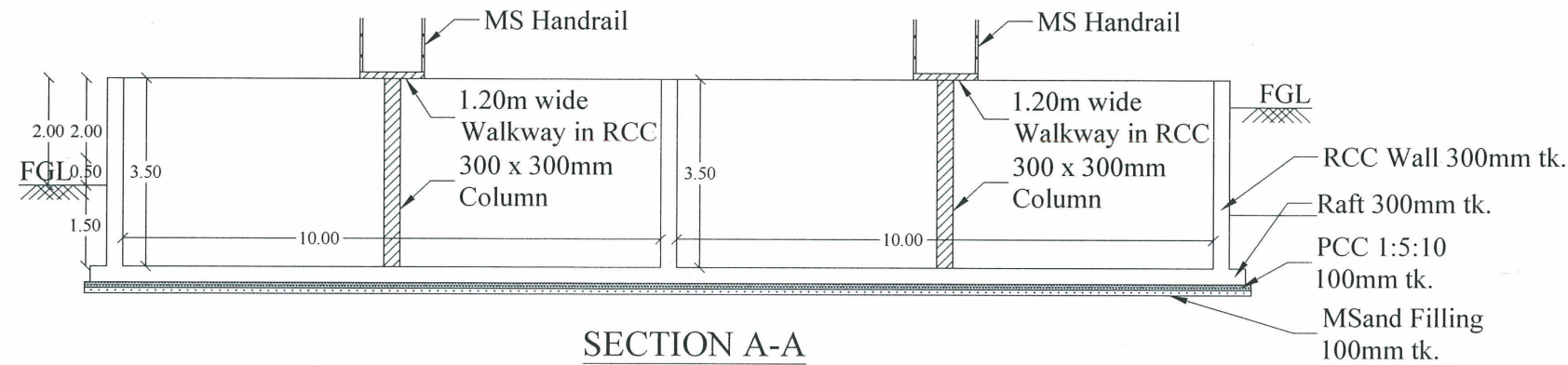
ENGINEER
E.T. BABU, B.E.,
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No.25, South Street, Near Anna Mess
Tallukudem, Madurai - 2,
Pin 622004/4943, 9786948414

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN S.NO : 367/1A, 368/1,2 AT KANATTANGUDI VILLAGE, THIRUVADANAI TALUK, RAMANATHAPURAM DISTRICT.

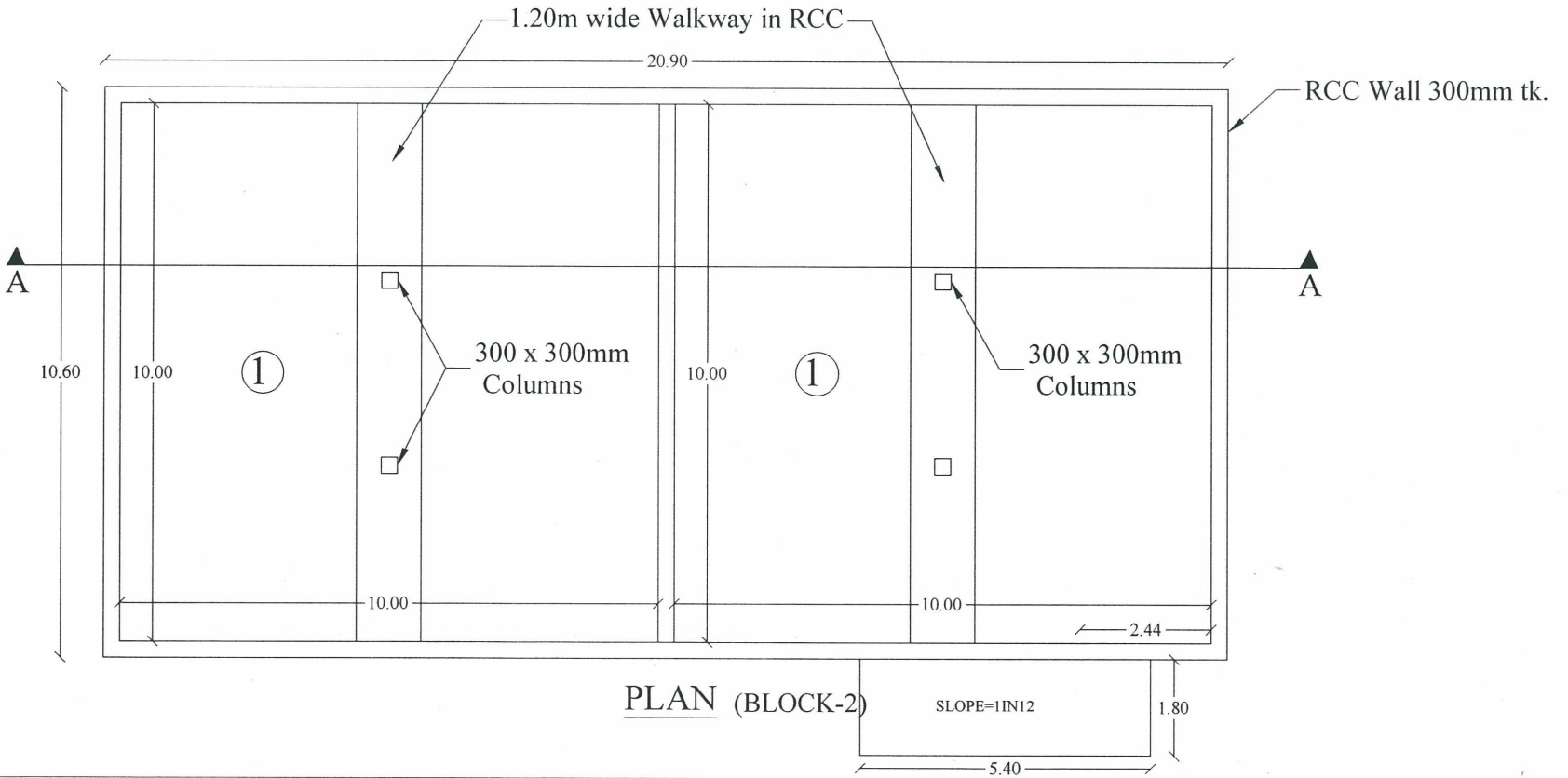
COLLECTION TANK



ELEVATION



SECTION A-A



PLAN (BLOCK-2)

AREA DETAILS:

DESCRIPTIONS	Non FSI	FSI	Total Area
Area of the Ground Floor (BLOCK-2)		221.54	221.54
Total Area		221.54	221.54

OFFICE USE

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IDHAL INFRASTRUCTURE
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MULLIKUNDU, RAMNAGAR
DEVAKOTTAI - 630 303.
SIVAGANGAI DIST

MS

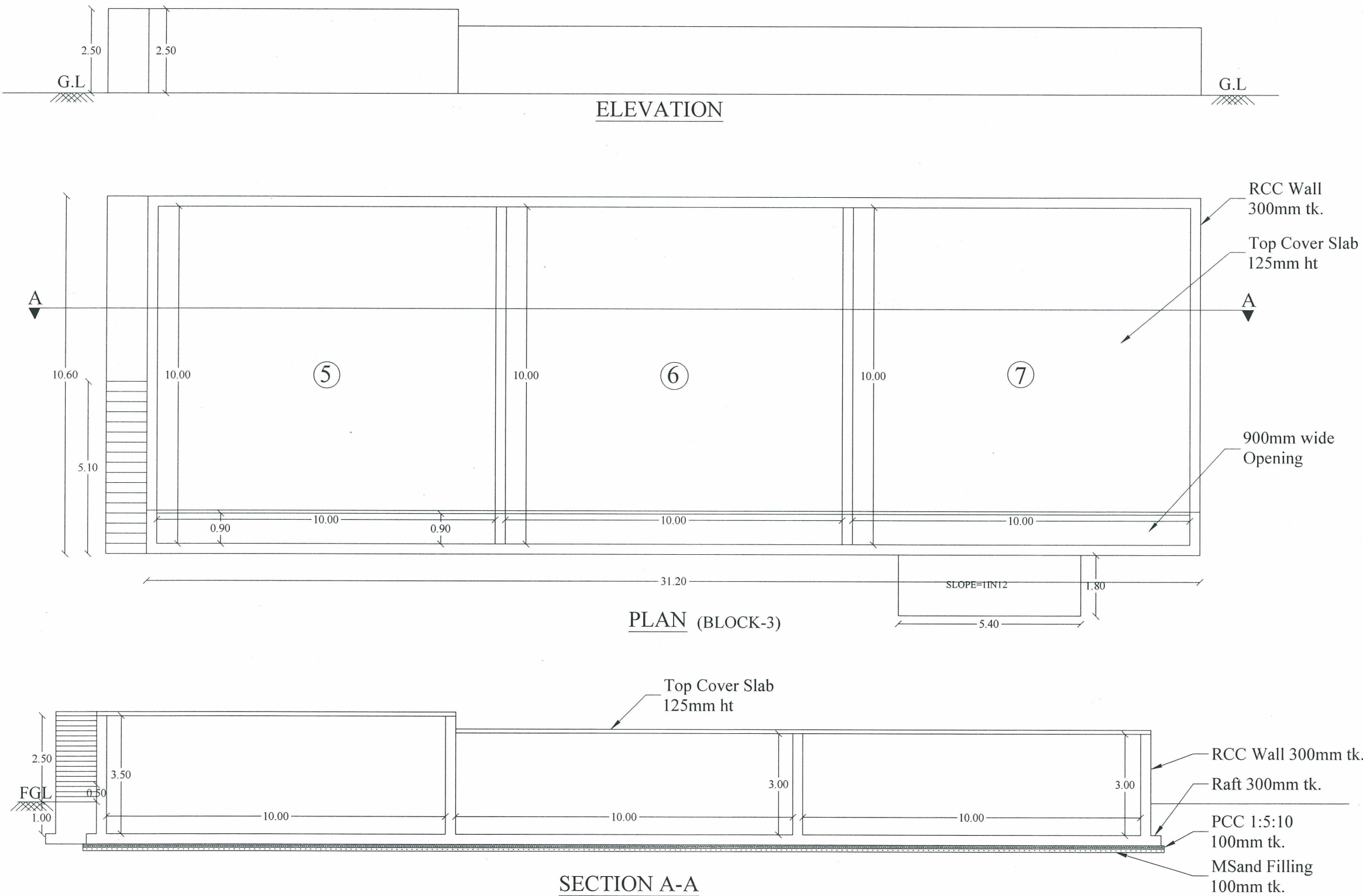
APPLICANT

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Tallakulam, Madurai - 2.
Ph: 8220044943, 9786948414

ENGINEER

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN S.NO : 367/1A, 368/1,2 AT KANATTANGUDI VILLAGE, THIRUVADANAI TALUK, RAMANATHAPURAM DISTRICT.

FILTERATE COLLECTION TANK, RECOVERED SALT SOLUTION COLLECTION TANK & REJECT SALT SOLUTION COLLECTION TANK



AREA DETAILS:

DESCRIPTIONS	Non FSI	FSI	Total Area
Area of the Ground Floor (BLOCK-3)		343.44	343.44
Total Area		343.44	343.44

OFFICE USE

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SIVAGANGAI DIST

M/S

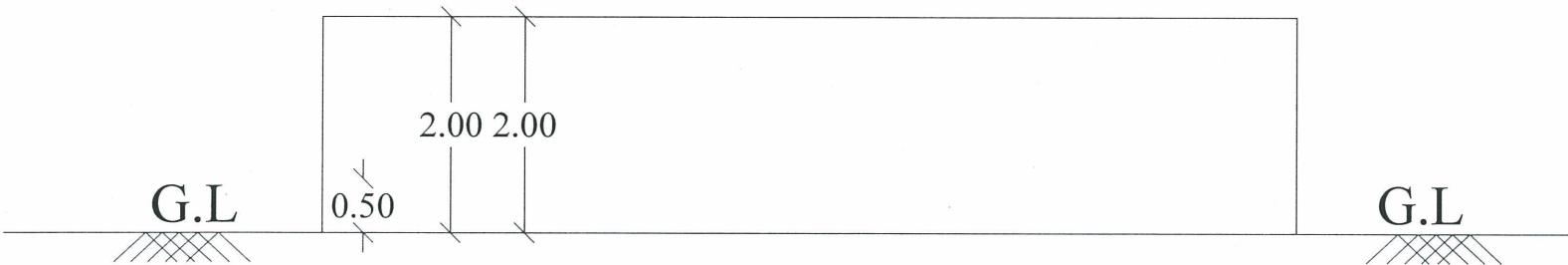
APPLICANT

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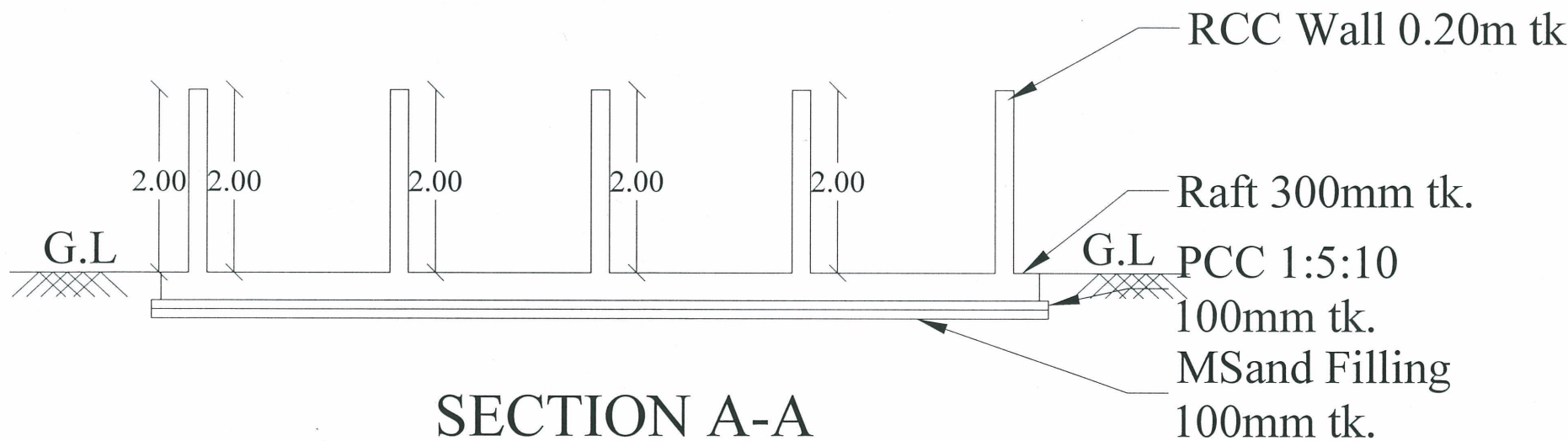
ENGINEER

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN S.NO : 367/1A, 368/1,2 AT KANATTANGUDI VILLAGE, THIRUVADANAI TALUK, RAMANATHAPURAM DISTRICT.

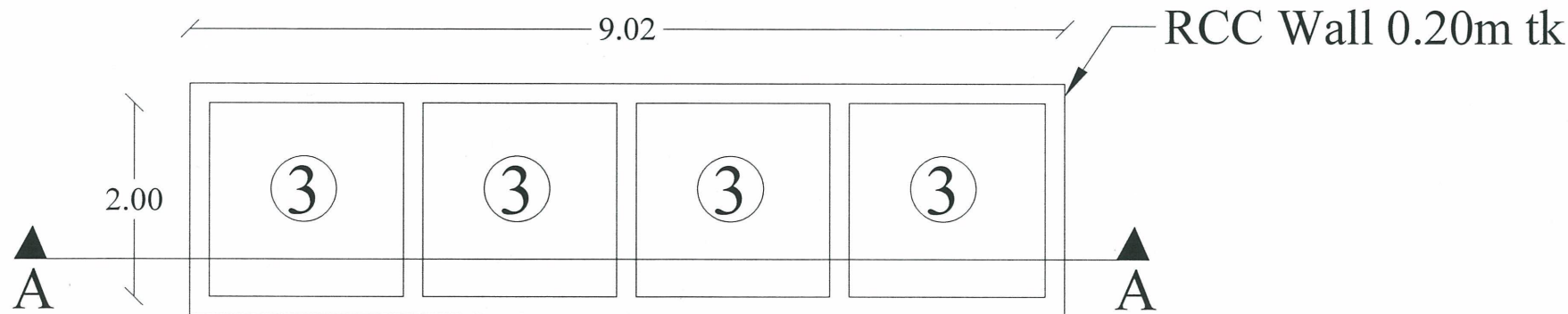
CHEMICAL PREPARATION TANK



ELEVATION A-A



SECTION A-A



PLAN (BLOCK-4)

AREA DETAILS:

DESCRIPTIONS	Non FSI	FSI	Total Area
Area of the Ground Floor (BLOCK-4)		21.65	21.65
Total Area		21.65	21.65

OFFICE USE

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MULLIKUNDU, RAMNAGAR
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SIVAGANGAI DIST

MS

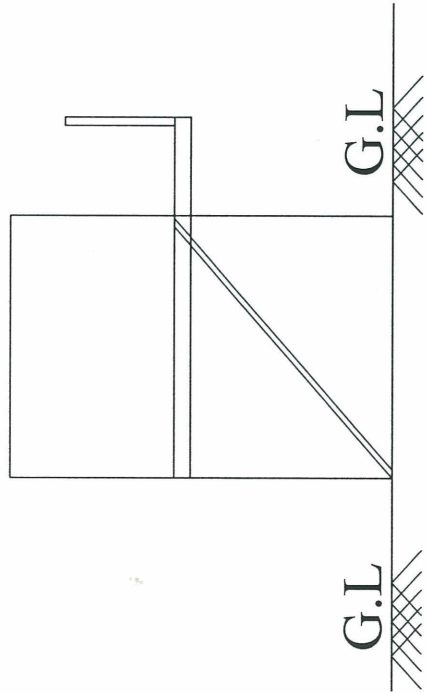
APPLICANT

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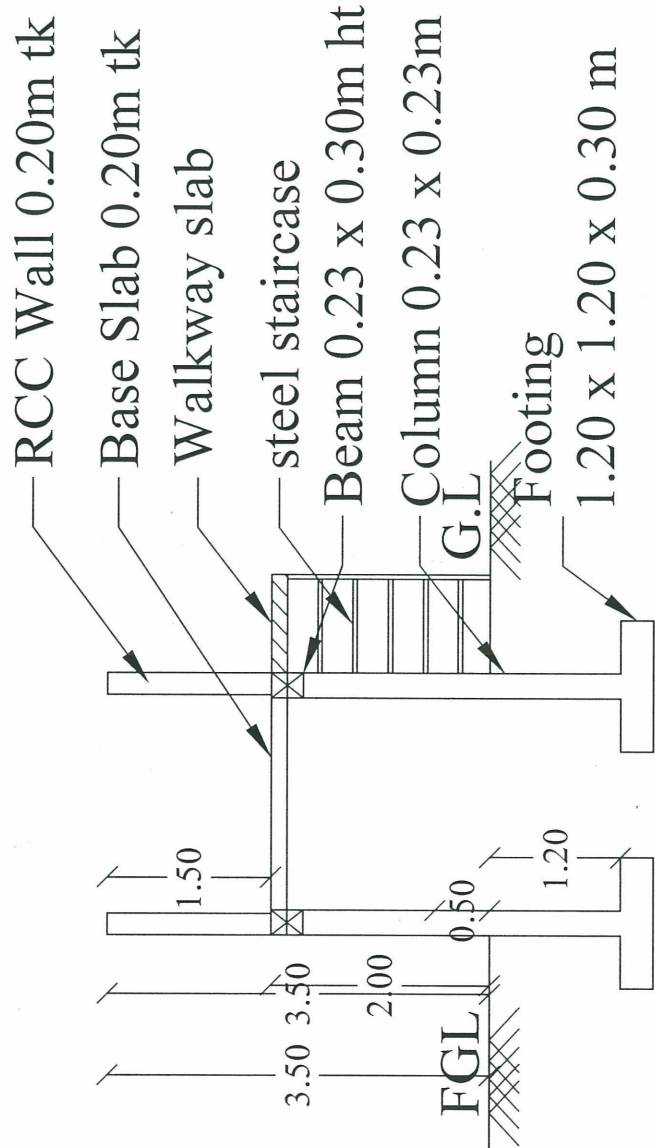
ENGINEER

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN S.NO : 367/1A, 368/1,2 AT KANATTANGUDI VILLAGE, THIRUVADANAI TALUK, RAMANATHAPURAM DISTRICT.

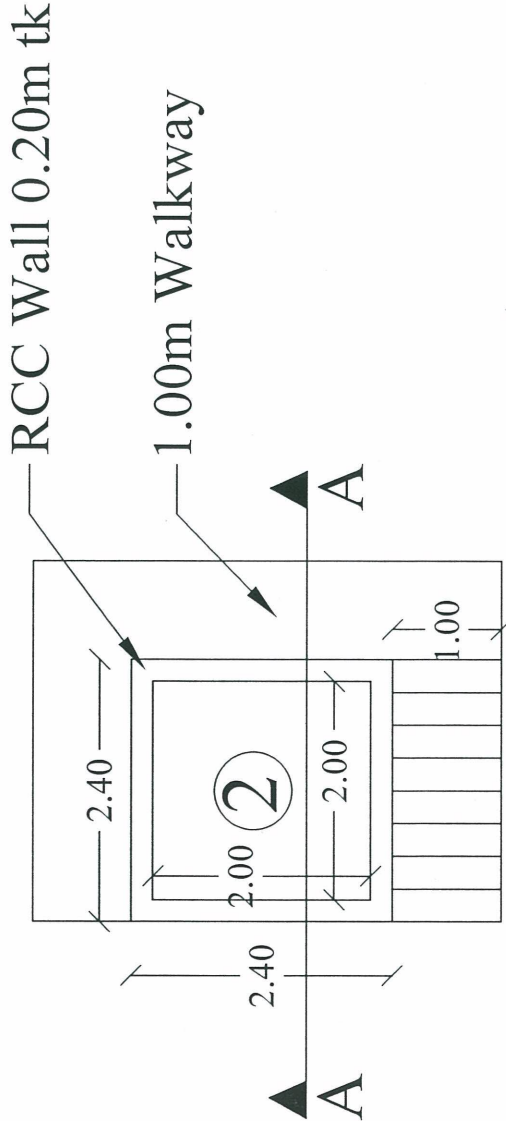
FLASH MIXER



ELEVATION



SECTION A-A



PLAN (BLOCK-5)

AREA DETAILS:

DESCRIPTIONS	Non FSI	FSI	Total Area
Area of the Ground Floor (BLOCK-5)		14.19	14.19
Total Area		14.19	14.19

OFFICE USE

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IDHAL INFRASTRUCTURE
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SIVAGANGAI DIST

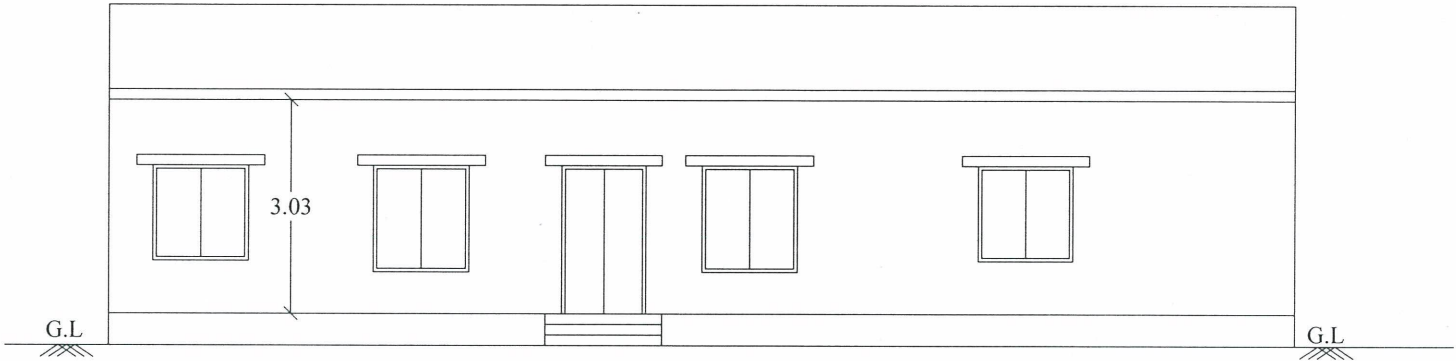
Signature

APPLICANT

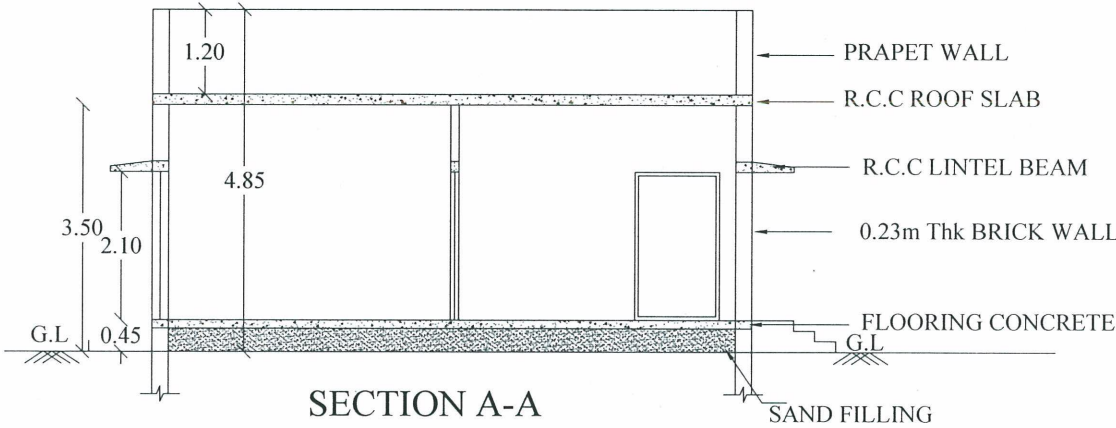
ER. I. BABU, B.E.,
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ENGINEER

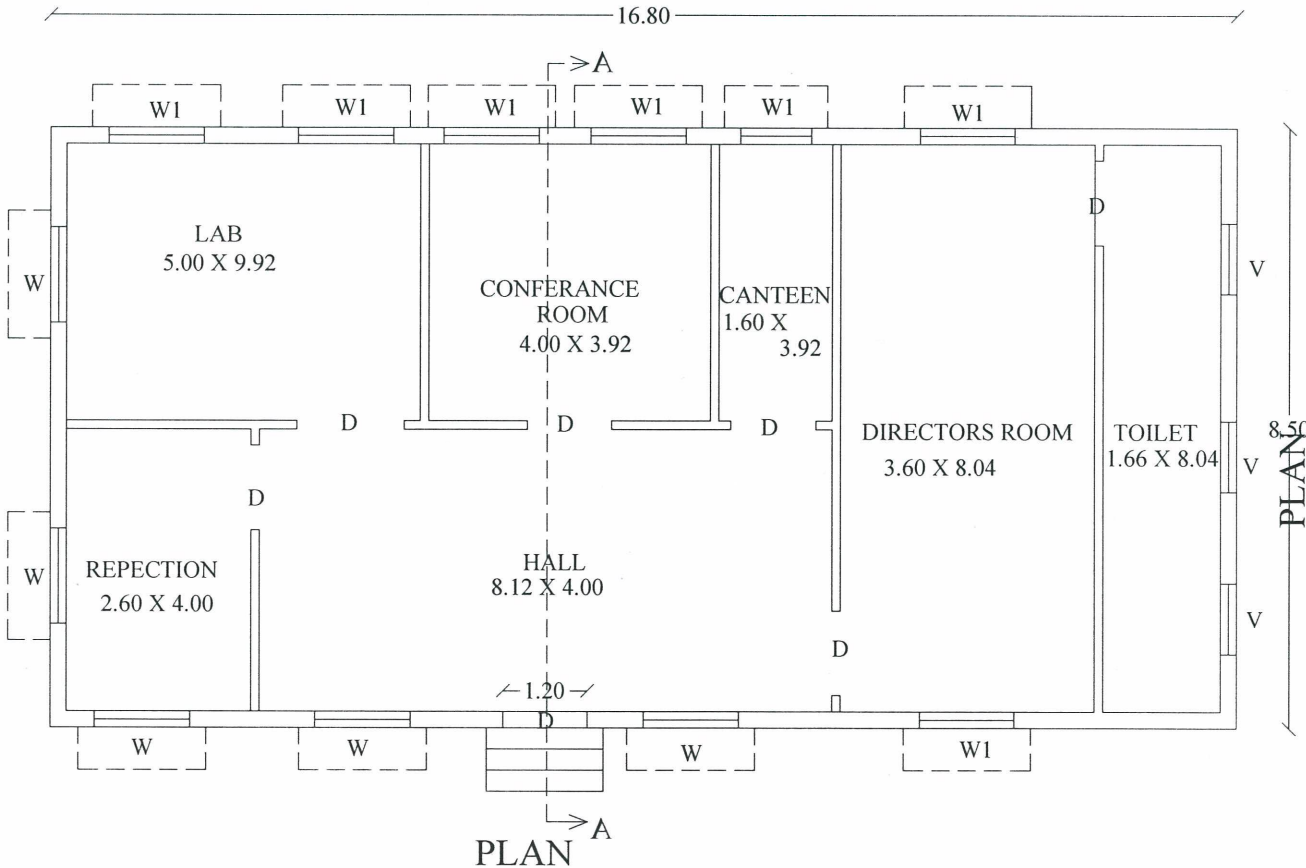
PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN S.NO : 367/1A, 368/1,2 AT KANATTANGUDI VILLAGE, THIRUVADANAI TALUK, RAMANATHAPURAM DISTRICT.



ELEVATION



SECTION A-A



PLAN

JOINERY DETAILS

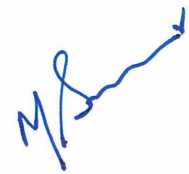
D	DOOR	1.20 x 2.10
W	WINDOW	1.35 x 1.50
W1	WINDOW	1.35 x 1.35
V	VENDILATOR	1.00 x 0.60

AREA DETAILS:

DESCRIPTIONS	Non FSI	FSI
Area of the Ground Floor (BLOCK-7)		142.80
Total Area		142.80

OFFICE USE


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MULLIKUNDU, RAMNAGAR
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SIVAGANGAI DIST



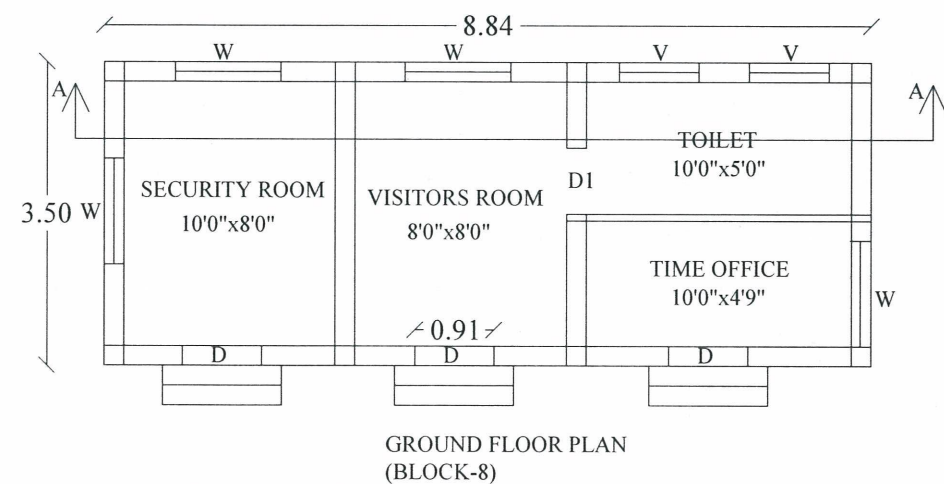
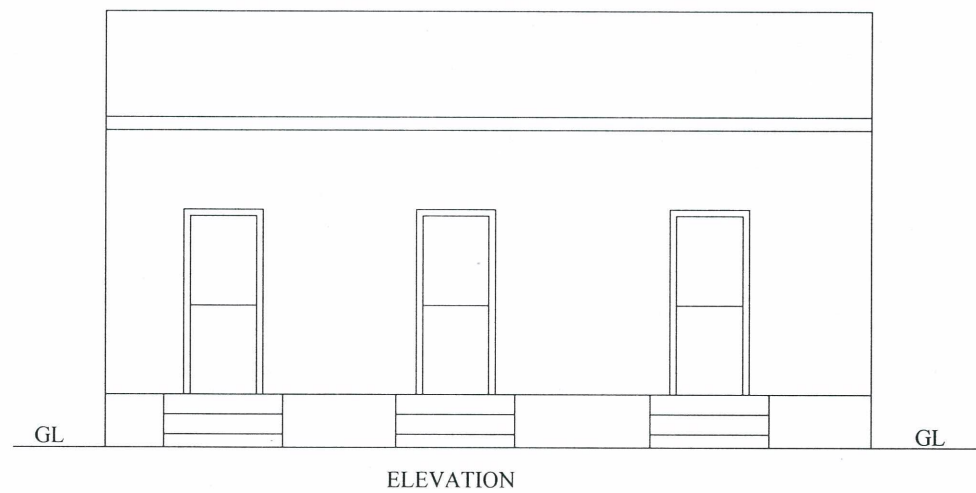
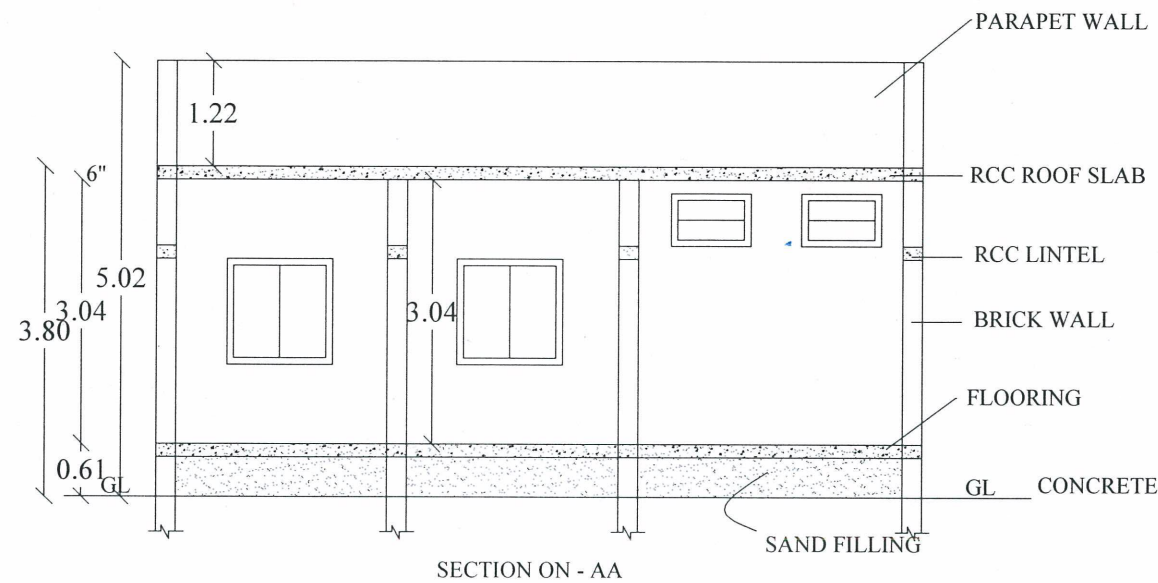
APPLICANT


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ENGINEER

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN S.NO : 367/1A, 368/1,2 AT KANATTANGUDI VILLAGE, THIRUVADANAI TALUK, RAMANATHAPURAM DISTRICT.

(SCALE - 1 : 100)



REFERENCE :

D	Door	0.91 x 2.13
D1	Door	0.76 x 2.13
W	Window	1.22 x 1.22
V	VENTILATOR	0.91 x 0.91

AREA DETAILS:

DESCRIPTIONS	Non FSI	FSI	
Area of the Ground Floor (BLOCK-8)		30.94	30.94
Total Area			30.94

OFFICE USE

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SIVAGANGAI DIST

[Handwritten Signature]

APPLICANT:

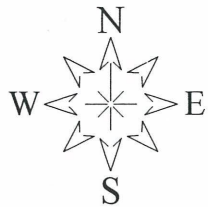
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Ph: 8220044943, 9786948414

ENGINEER :

TOPO PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN S.NO : 367/1A, 368/1,2 AT KANATTANGUDI VILLAGE, THIRUVADANAI TALUK, RAMANATHAPURAM DISTRICT.



(SCALE 1:2000)

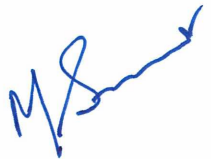


REFERENCE

SITE BOUNDARY	☐
EXISTING ROAD	☐
VILLAGE BOUNDARY	☐
WATER BODY	☐

OFFICE USE


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No: 2089, IDHAL COMPLEX
MULLIKUNDU, RAMNAGAR
DEVAKOTTAI - 630 303.
SIVAGANGAI DIST

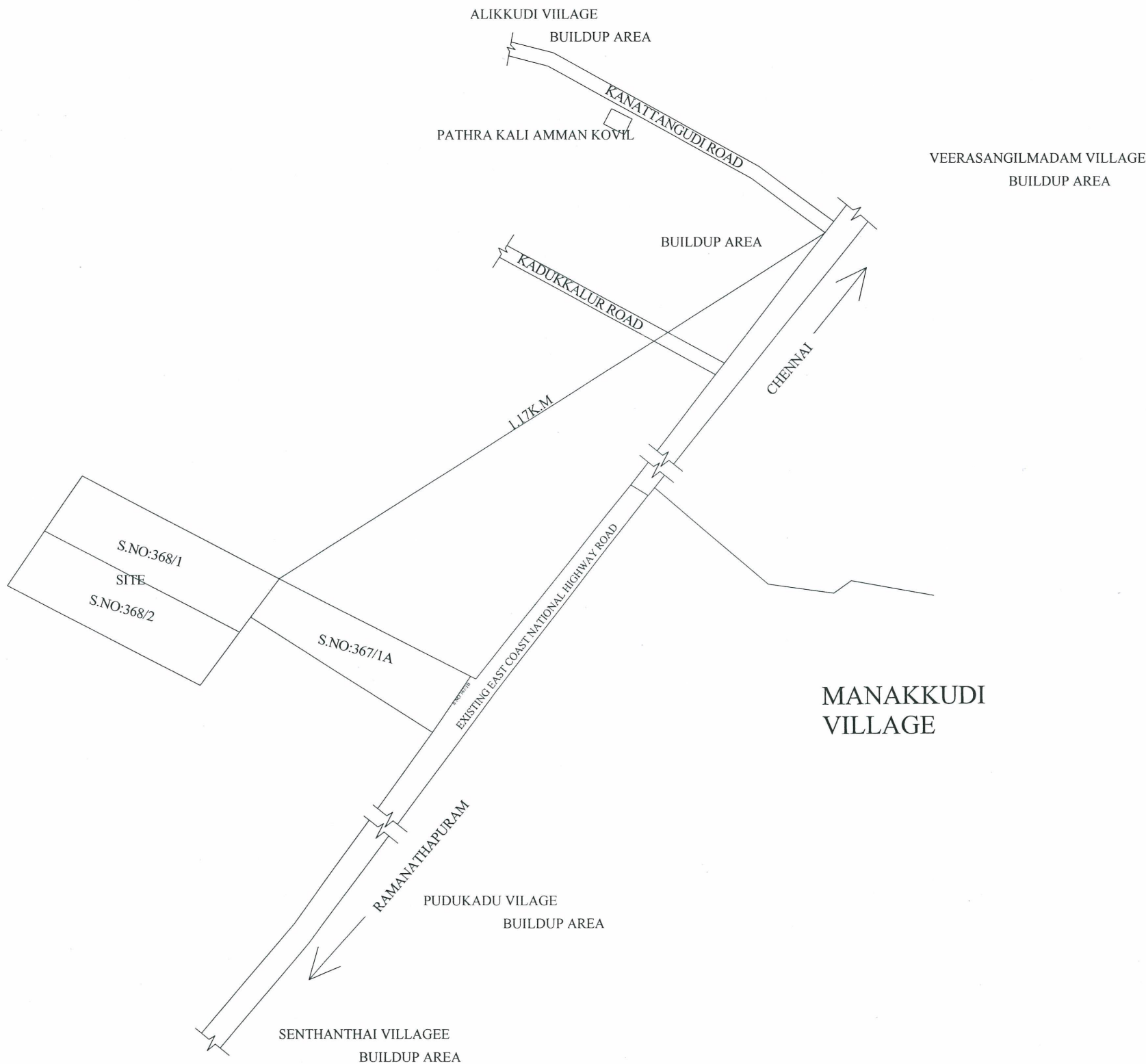


APPLICANT


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Tallakulam, Madurai - 2.
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ENGINEER

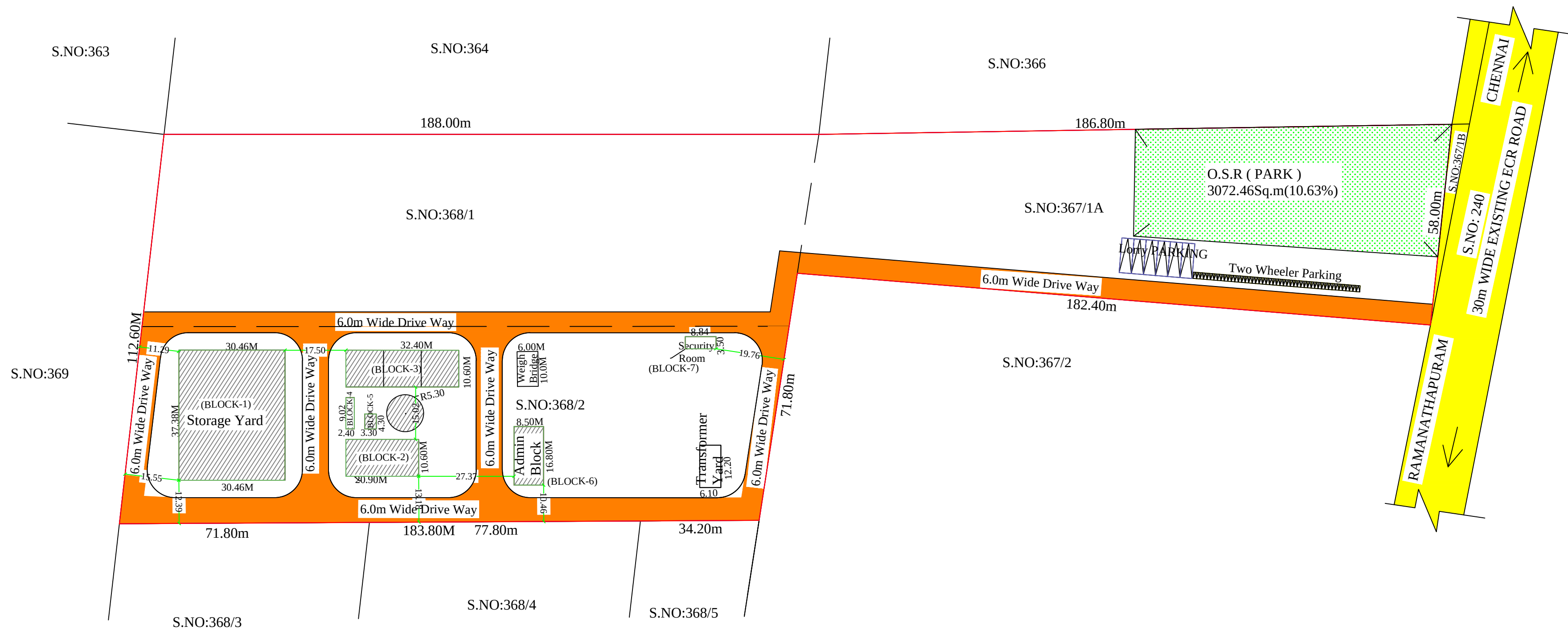
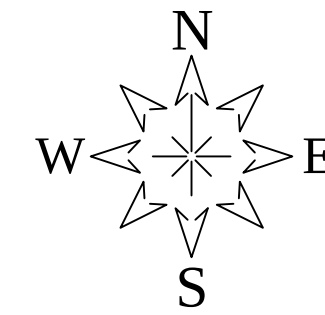
KEY PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN S.NO : 367/1A, 368/1,2 AT KANATTANGUDI VILLAGE, THIRUVADANAI TALUK, RAMANATHAPURAM DISTRICT.



KEY PLAN

(SCALE 1:10000)	
REFERENCE SITE BOUNDARY ☐ EXISITING ROAD ☐ VILLAGE BOUNDARY ☐ WATER BODY ☐	
OFFICE USE	
 A. RAMAKRISHNAN, M.E., D.F.S., A.M.I.E., (Ph.D) Registered Structural Engineer Grade - I, 003/2019 IDHAL INFRASTRUCTURE No: 2089, IDHAL COMPLEX MULLIKUNDU, RAMNAGAR DEVAKOTTAI - 630 303. SIVAGANGAI DIST	
 APPLICANT	
 Er. T.BABU, B.E., PLAN CENTER Registration No: RE 016/2019 (Grade.I) No.25, South Street, Near Amma Mess Tallakulam, Madurai - 2. Ph: 8220044943, 9786948414	
ENGINEER	

(SCALE - 1 : 800)



Block -1	Storage Yard
Block -2	Collection Tank
Block -3	Recovery Salt Tank
Block -4	Chemical Tank
Block -5	Flash Mixer
Block -6	Clarifier Tank
Block -7	Admin Block
Block -8	Security Block

Signature Not Verified
Signed by: Assistant Director
Location: Ramanathapuram
Date: 2023.05.18 18:02:28

SITE BOUNDARY	-	
EXISTING ROAD	-	
DRIVE WAY	-	
PROPOSED BUILDING	-	

SI NO	SURVEY NO	SQ.m
1	367/1A	8800
2	368/1	10010
3	368/2	10100
Total Area		28910

AREA DETAILS:			
DESCRIPTIONS	Non FSI	FSI	TOTAL AREA
Area of the Ground Floor (BLOCK-1)		1138.59	1138.59
Area of the Ground Floor (BLOCK-2)		221.54	221.54
Area of the Ground Floor (BLOCK-3)		343.44	343.44
Area of the Ground Floor (BLOCK-4)		21.65	21.65
Area of the Ground Floor (BLOCK-5)		14.19	14.19
Area of the Ground Floor (BLOCK-6)		142.80	142.80
Area of the Ground Floor (BLOCK-7)		30.93	30.93
Total Area		1913.14	1913.14

$$\text{FLOOR SPACE INDEX} = \frac{1913.14}{28910.00} = 0.66$$

MS

APPLICANT


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STRUCTURAL ENGINEER

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ENGINEER