

SITE PLAN AND DETAILED PLAN SHOWING THE PROPOSED INDUSTRIAL BUILDING (GREEN INDUSTRY) OF "MANUFACTURING OF CARD BOARDS" WITH INSTALLATION OF 47HP AT SURVEY NO 299 /8B THATTATI VILLAGE, KALLAL PANCHAYAT UNION THIRUPATHUR TALUK, SIVAGANGAI DISTRICT.

SPECIFICATION:
SUPER STRUCTURE: R.C.C. FRAMED STRUCTURE &
FOUNDATION: R.C.C. COLUMN FOUNDATION
SLAB: R.C.C. 120-40/15
BEAM: UNIL SURFIDE R.C.C. 12-4
WEATHERING COURSE WITH PRESSED TILES
ELECTRIFICATION WORKS CONCEALED WIRING
F.E. - FIRE EXTINGUISHER
E.A. - EMERGENCY ALARM
S.B. - SAND BUCKET

- NOTES:-
1. FIRE EXTINGUISHER WILL BE PROVIDED.
2. EMERGENCY ALARM WILL BE PROVIDED.
3. LIGHTNING CONDUCTOR WILL BE PROVIDED.
4. SOLAR SYSTEM WILL BE PROVIDED.
5. RAIN WATER HARVESTING SYSTEM WILL BE PROVIDED.
6. RAIN WATER HARVESTING SYSTEM WILL BE PROVIDED.
7. FIRST AID BOX AND EXHAUSTED FAN WILL BE PROVIDED.
8. ALL DOORS AND WINDOWS ARE OPEN OUT WARD.

AREA OF SITE AS PER DOCUMENT = 3340.00 SQ.M
AREA OF SITE AS PER PATTI = 3340.00 SQ.M

AREA DETAILS			
Site Extent: 3340.00 SQ.M			
DESCRIPTIONS	F.S.I (Sq.m)	NON F.S.I (Sq.m)	TOTAL (Sq.m)
BLOCK-A Proposed Ground floor	453.50		453.50
BLOCK-B Proposed Ground floor	20.81		20.81
TOTAL	474.31		474.31

PROPOSED PARKING DETAILS
WORKSHOP AREA:
EVERY 50 SQ.M = 1 TWO WHEELER & 1 CYCLE
EVERY 100 SQ.M = 1 CAR SPACE
EVERY 500 SQ.M = 1 LORRY
WORK SHOP AREA = 474.31 SQ.M

474.31 = 9.48 = 10 Nos Required
100 = 4.74 = 5 NOS Required
500 = 0.95 = 1 NOS Required

PROVIDED PARKING
AREA: CYCLE PARKING - 10
TWO WHEELER PARKING - 10
FOUR WHEELER PARKING - 05
LORRY PARKING - 05

FLOOR SPACE INDEX = $\frac{474.31}{3340.00} = 0.142 < 1.5$
OSR REQUIRED = 334.00 SQ.M (10%)
OSR PROVIDED = 335.00 SQ.M (10.03%)

செய்தகாரம்:-
இ. அனந்தோஷ் 1 முதல் 4 வரை எண்ணிக்கை உள்ள
கார்ட் பர்ட் 335.00 ச.மீ. பரப்பளவு இ. அனந்தோஷ்
முதலாம் தரத்திலான தலைநகரத்திலே
கொண்டிருக்கிறார். இ. அனந்தோஷ்
ப.ப.டி.

S.No	Machinery	No.s	H.P.
01	Corrugation and cutting machine	01	13
02	Pasting machine	01	03
03	Pressing machine	01	03
04	Punching machine	01	07
05	Crushing machine	01	05
06	Printing & Plotting machine	01	10
07	Stitching machine	03	03
08	Pasting machine	01	03
Total		10	47

SCHEDULE OF JOINERY DETAILS		
RS	ROLLING SHUTTER	6.00 X 3.05
D1	DOOR	1.00 X 2.10
D2	DOOR	0.76 X 2.10
W	WINDOW	1.50 X 1.50
V	VENTILATOR	1.50 X 0.61
VI	VENTILATOR	0.61 X 0.61

SANITATION REQUIREMENT FOR INDUSTRIES
NO OF MALE PERSON - 15 NOS
NO OF FEMALE PERSON - 05 NOS
TOTAL - 20 PERSON

NOTE:
ALL DIMENSIONS ARE IN M

ONLINE APPLICATION NO :
SWP/BPA/0103851/2024
DATED ON 13.01.2024

ASSISTANT DIRECTOR,
DISTRICT TOWN AND COUNTRY PLANNING,
SIVAGANGAI

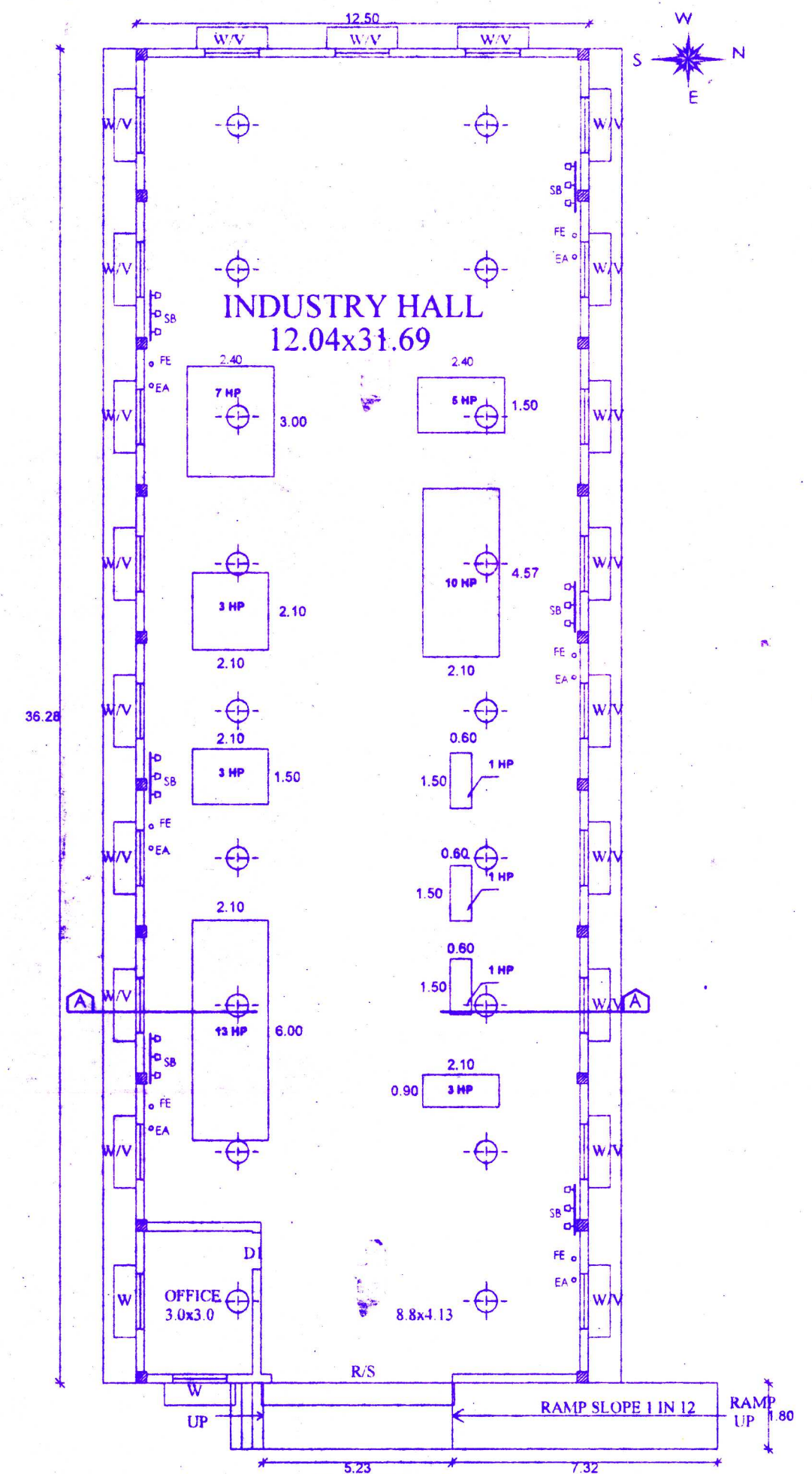
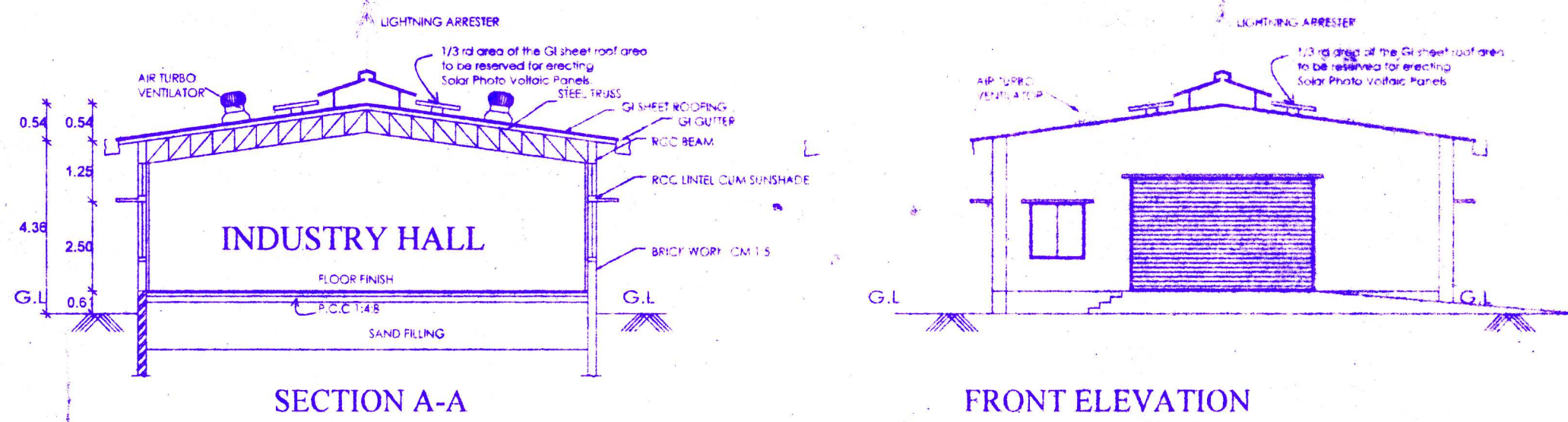
COLOUR INDEX
EXISTING ROAD
SITE BOUNDARY
PROPOSED BUILDING

Er. A. SANTHOSH, M.E., AMIE,
Registered Construction Engineer
RCE / TEN / JULY / 2023 / 005
INR Builders & Structural Consultancy
TENKASI - 627 811
Ph: 95859 64095
CONSTRUCTION ENGINEER

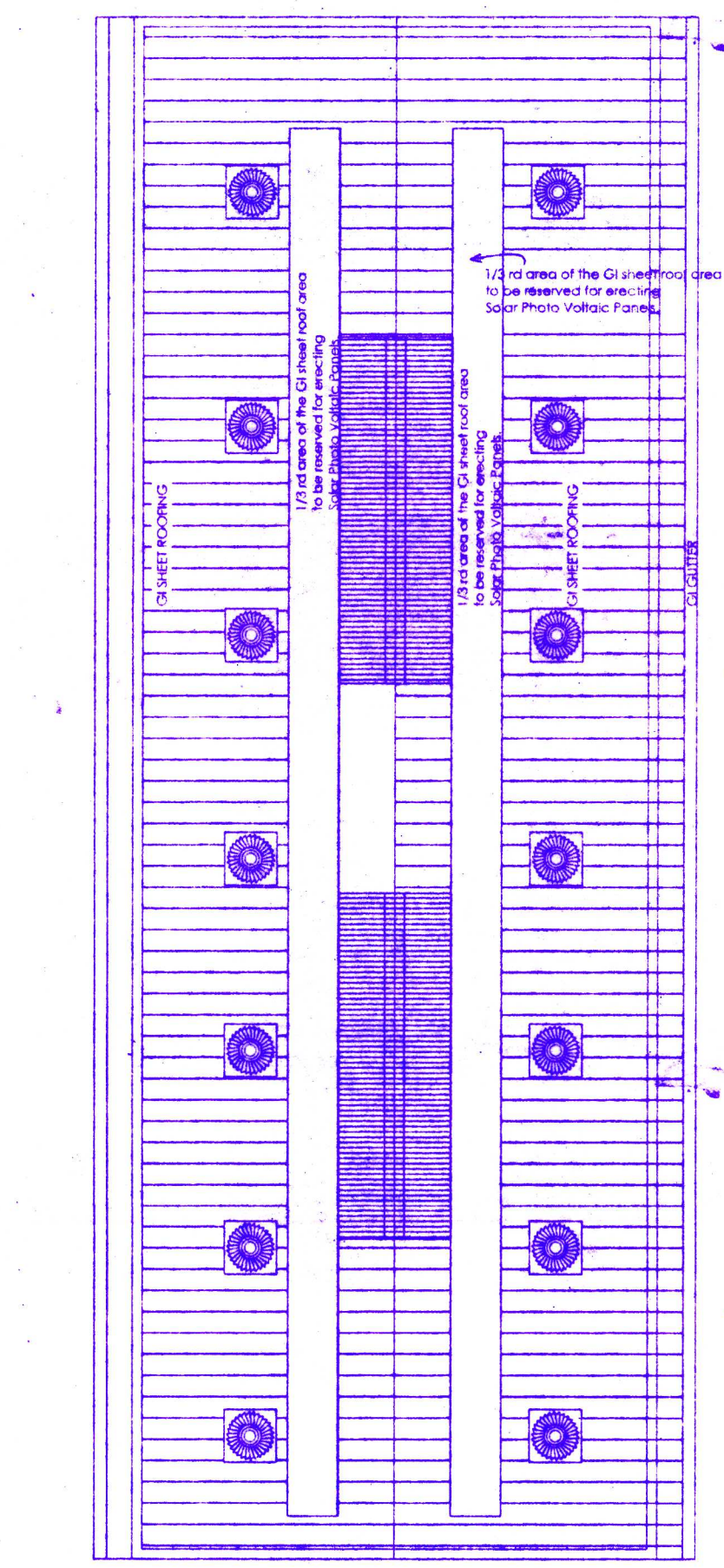
S. ELANJANANI M.E.,
DTCP Registered Engineer (Grade-II)
RE/Gr-I/TVU/March/2019/023
MS Complex, Anna Statue South Side
Surandai-627859
Mob:8148110098

Er. A. SANTHOSH, M.E., AMIE,
Registered Structural Engineer (Gr-I)
RSE / Gr-I / TEN / MAY / 2023 / 003
INR Builders & Structural Consultancy
First Floor, Anil Electronics Complex
TENKASI - 627 811
Mob: 95859 64095
REGISTERED STRUCTURAL ENGINEER

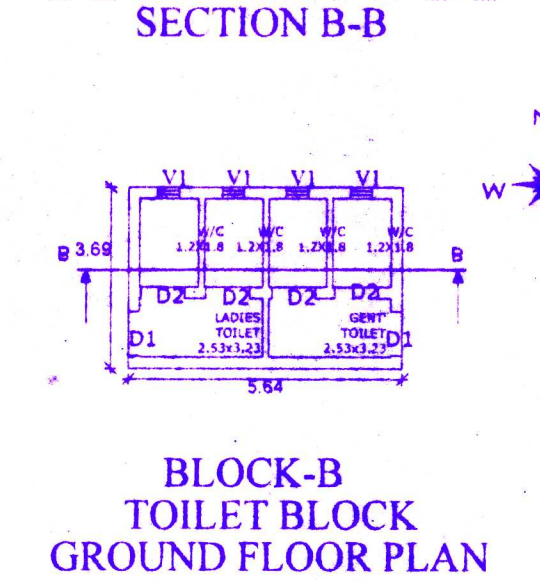
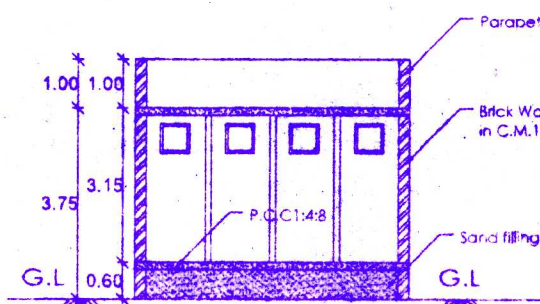
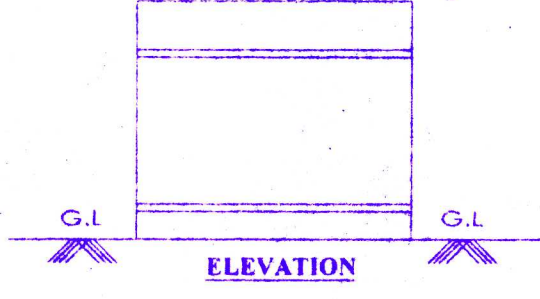
APPLICANT



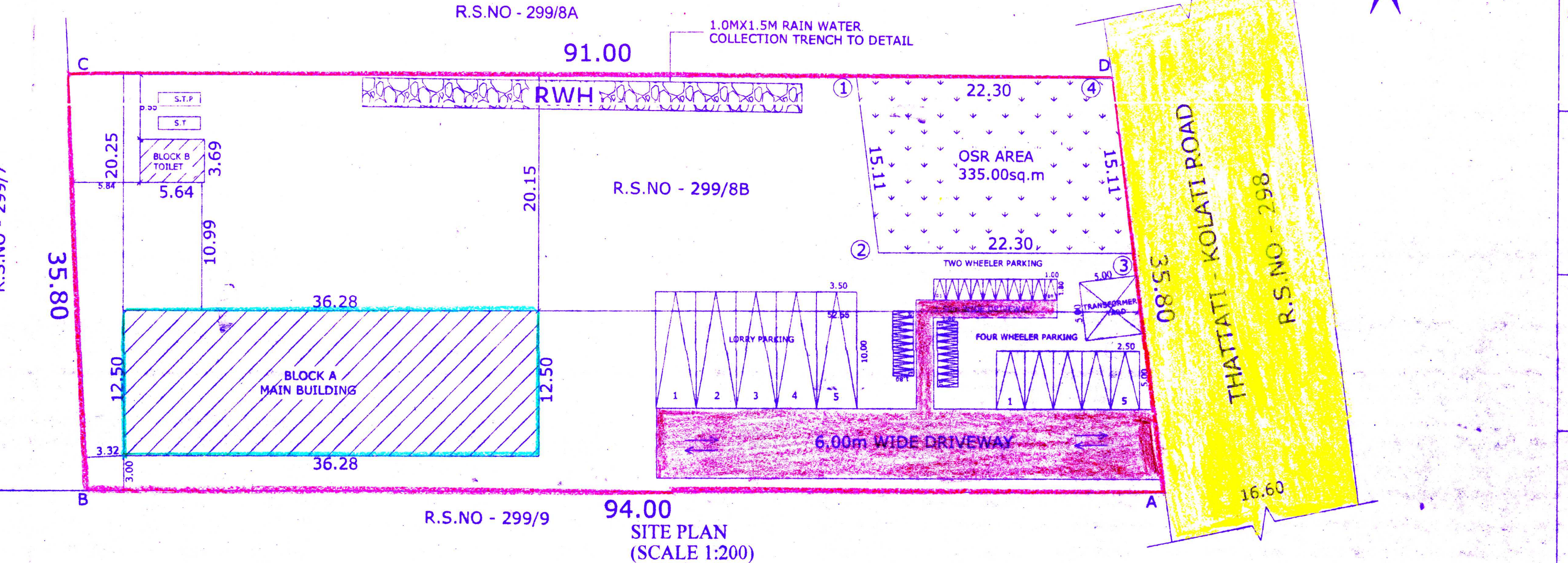
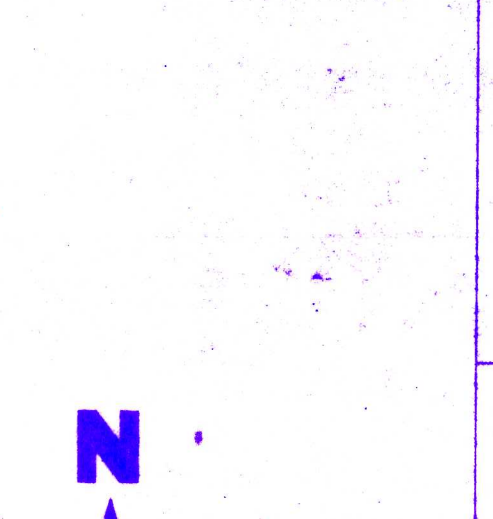
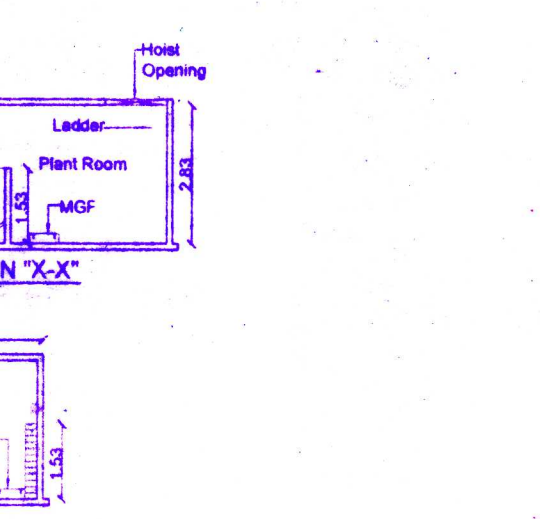
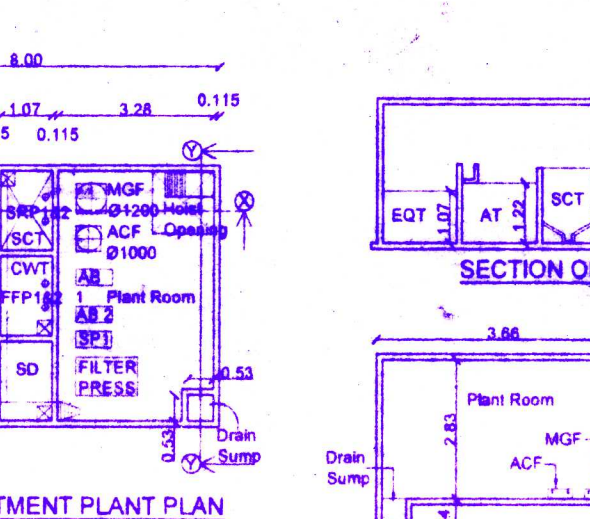
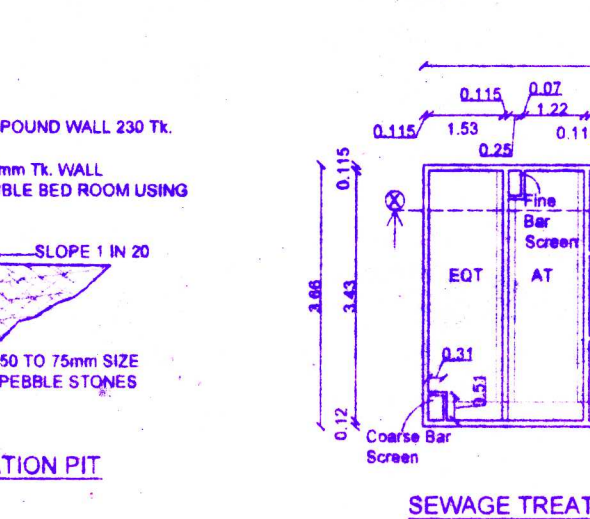
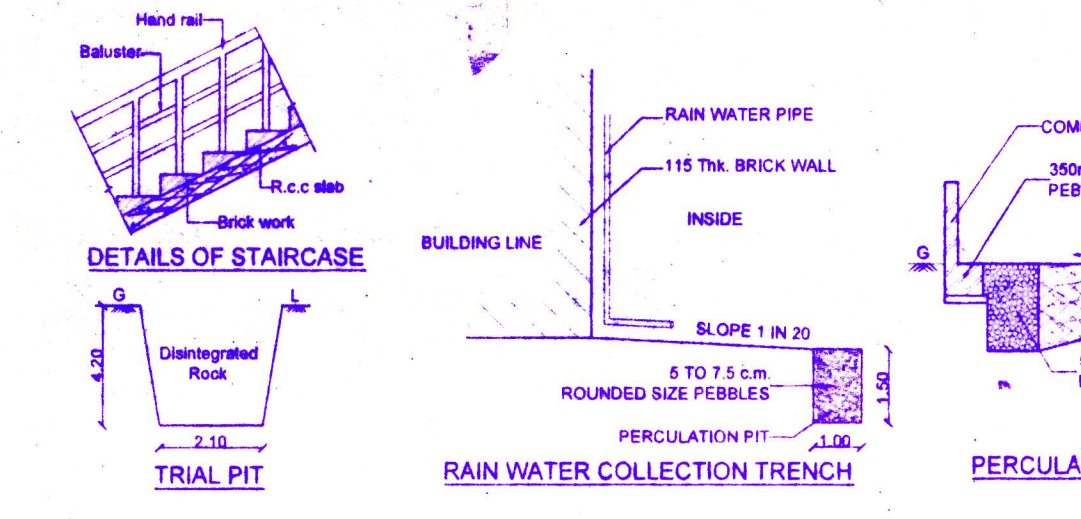
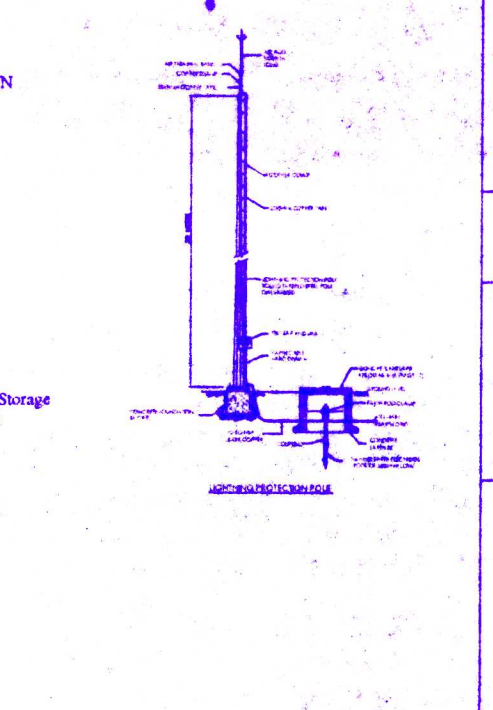
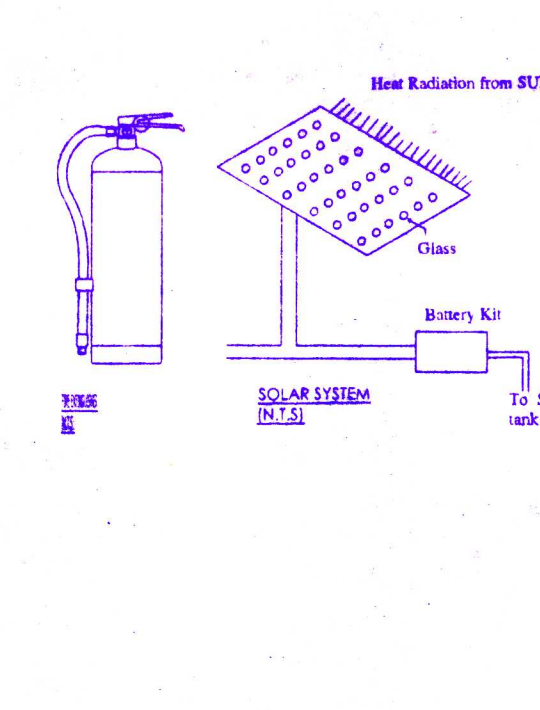
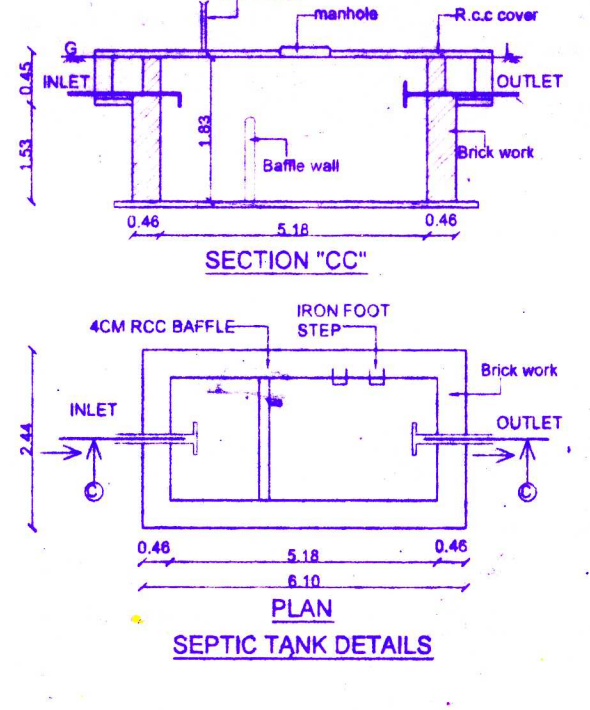
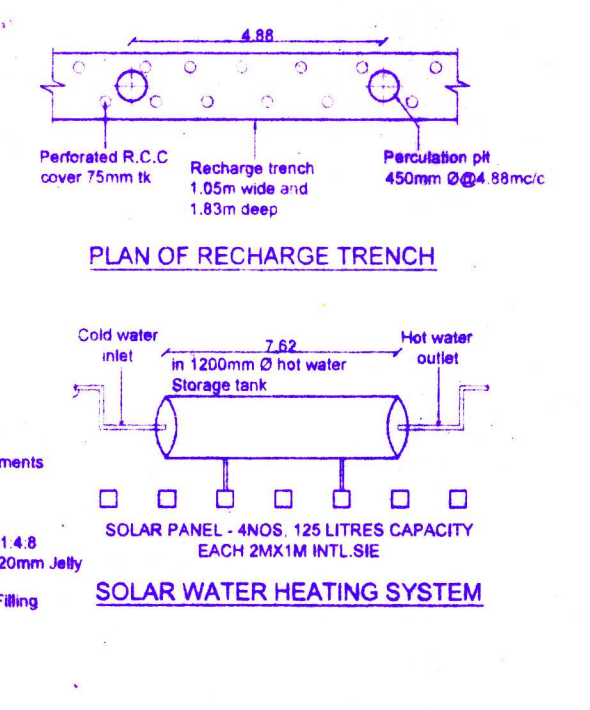
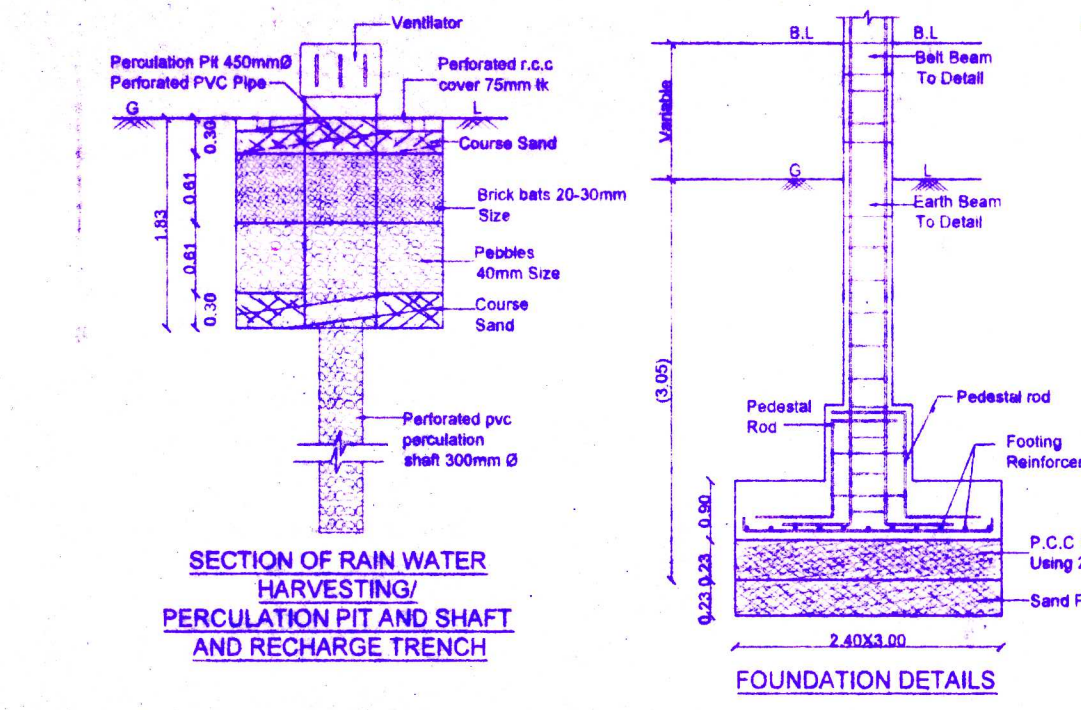
BLOCK-A
MAIN BUILDING
GROUND FLOOR PLAN



BLOCK-A
ROOF PLAN



BLOCK-B
TOILET BLOCK
GROUND FLOOR PLAN



B.P/DTCP(SIVAGANGAI
DISTRICT) NO:02/2024