

PLAN SHOWING THE PROPOSED CONSTRUCTION OF REVISED INDUSTRIAL BUILDING FOR KAR REALTY HOLDING LLP IN S.Nos: 251/2 AT MULLIKULATHUR VILLAGE ,THIRUKAZHUKUNDRAM TALUK,CHENGALPATTU DISTRICT.

NOTE:
FULLY AIR CONDITIONING CUM MECHANICAL VENTILATION TO BE PROVIDED

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
D1	DOOR	1.00M x 2.40M
D2	DOOR	1.00M x 2.10M
D3	DOOR	0.75M x 2.10M
D4	DOOR	0.90M x 2.10M
RS1	ROLLING SHUTTER	3.00M x 2.40M
RS2	ROLLING SHUTTER	4.00M x 2.40M
W1	WINDOW	1.50M x 1.65M
W2	WINDOW	2.40M x 1.65M
W3	WINDOW	1.20M x 1.65M
W4	WINDOW	1.80M x 1.35M
W5	WINDOW	0.90M x 1.35M
W6	WINDOW	1.50M x 1.35M
V1	VENTILIATOR	0.60M x 0.75M

NORTH POINT

COLOR INDICATION

PROPOSED BUILDING	
PLOT BOUNDARY	
ACCESS ROAD	

NOTE:
ALL DIMENISIONS ARE IN METRES

DRAWING TITLE:
FACTORY BUILDING, CRECHE BUILDING & SECURITY CABIN - FLOOR PLAN, SECTION & ELEVATION

SCALE - 1:200

APPLICANT SIGNATURE:

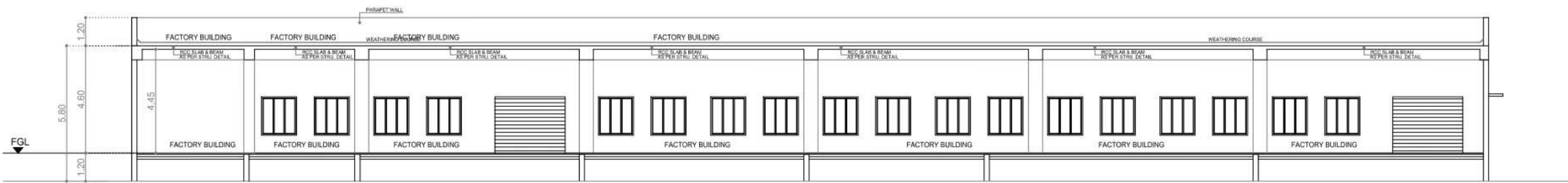
DHINESH .T
Architect CA/2009 /43967
No. 10/1, Second Street,
Kasthuribai Nagar, Avadi,
Chennai - 600054.

ARCHITECT SIGNATURE:

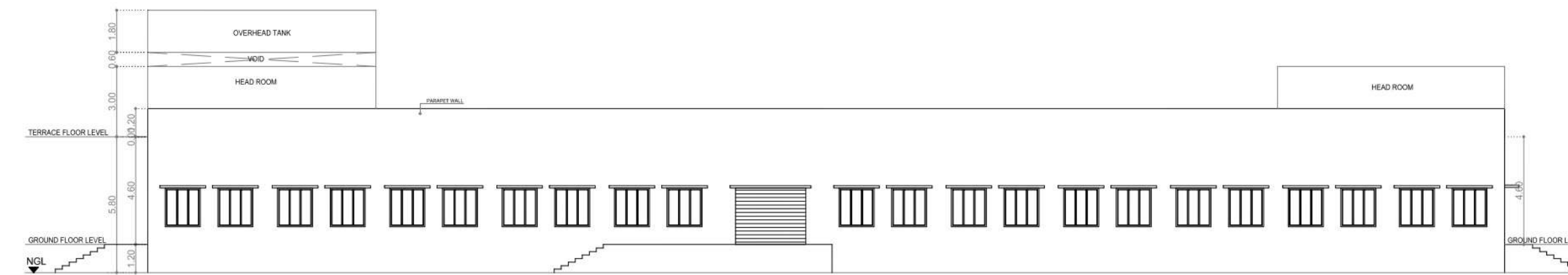
B. SENTHILKUMAR, M.E.(Structural)
Licenced Building Surveyor
Coimbatore LPA/RE/GR-1/19/03/13
17/12, V.C.S. Nagar
G.N. Mills Post, Coimbatore-641 029
Cell: 98658 52255

STRUCTURAL ENGINEER SIGNATURE:

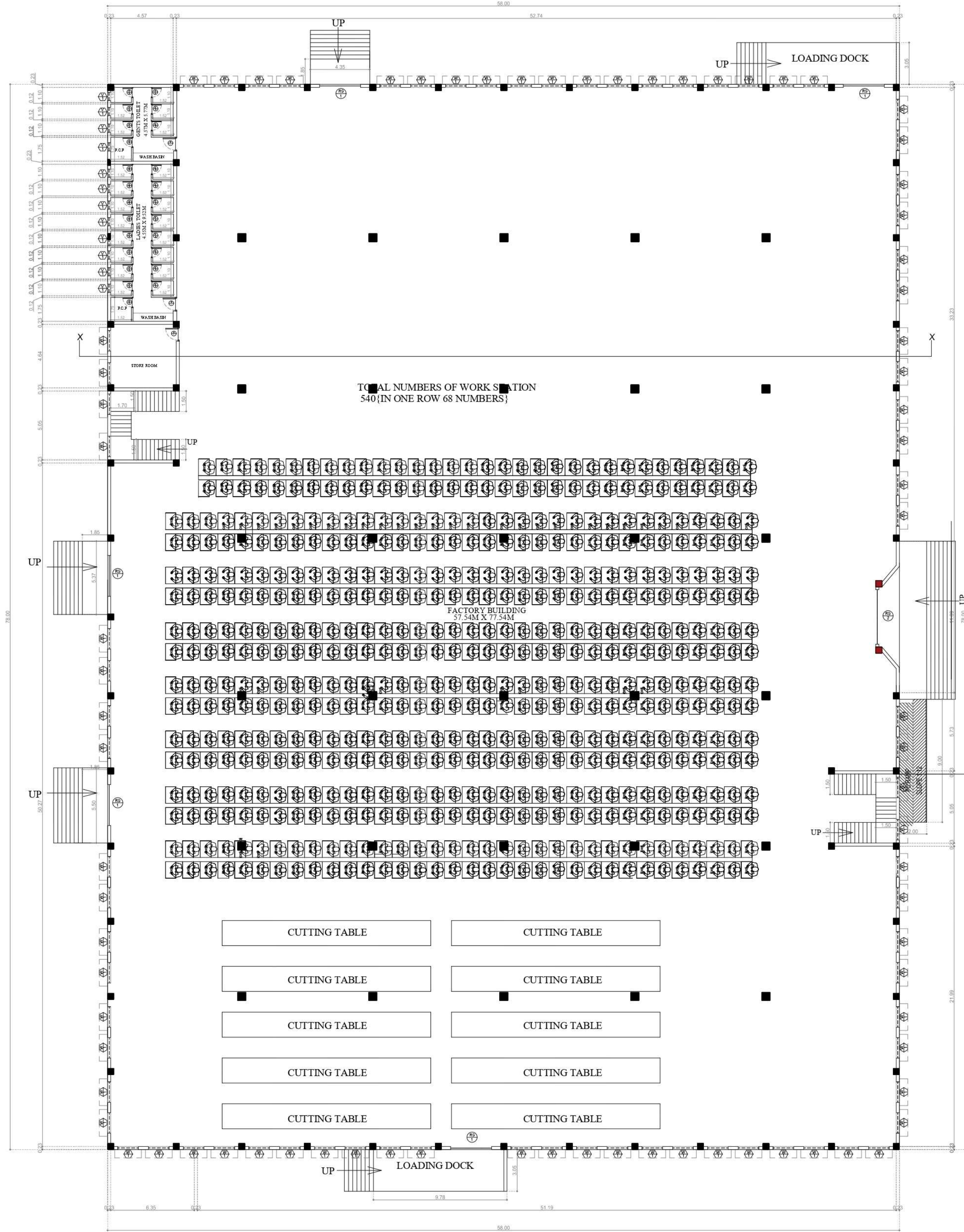
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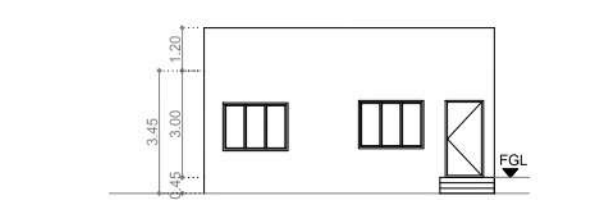
FACTORY BUILDING - SECTION AT XX
SCALE 1:100



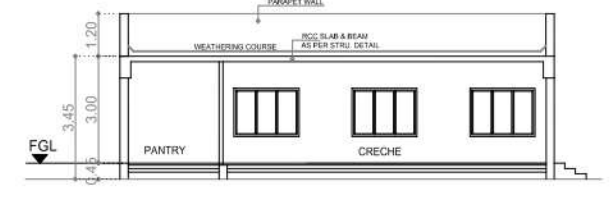
FACTORY BUILDING - SOUTH SIDE ELEVATION
SCALE 1:100



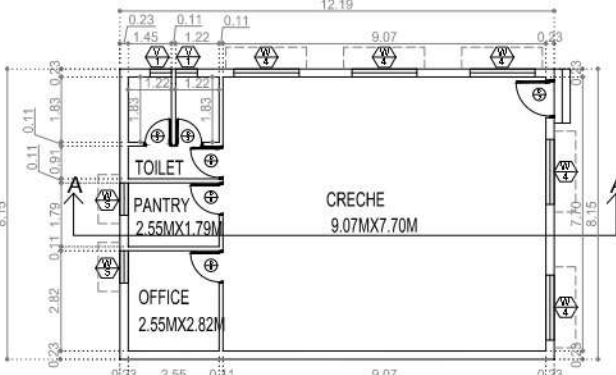
FACTORY BUILDING - GROUND FLOOR PLAN
SCALE 1:100



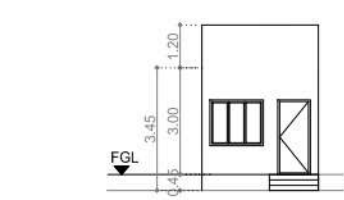
CRECHE BUILDING - FRONT ELEVATION
SCALE 1:100



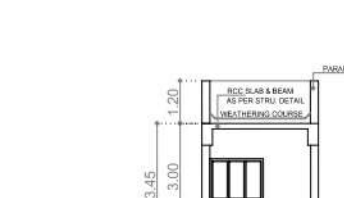
CRECHE BUILDING - SECTION AT AA
SCALE 1:100



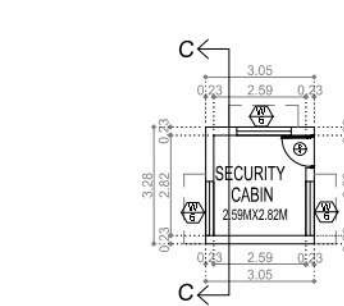
CRECHE BUILDING - GROUND FLOOR PLAN
SCALE 1:100



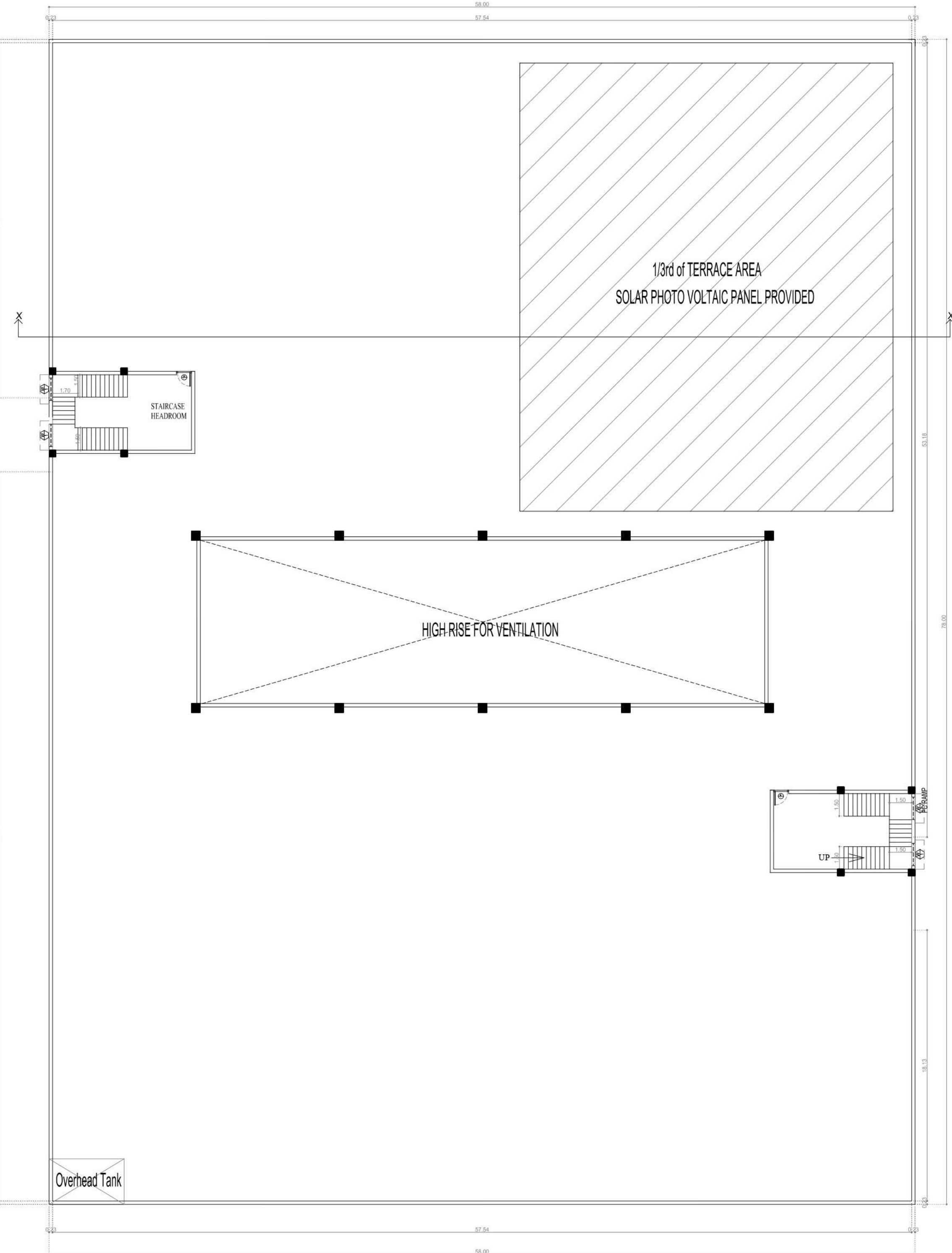
SECURITY CABIN - FRONT ELEVATION
SCALE 1:100



SECURITY CABIN - SECTION AT CC
SCALE 1:100



SECURITY CABIN - GROUND FLOOR PLAN
SCALE 1:100



FACTORY BUILDING - TERRACE FLOOR PLAN
SCALE 1:100

VILLAGE NO : 162 EGAI

SHEET NO: 01/02

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INDUSTRIAL CATEGORY : GREEN AS PER ANNEXURE -VI 8) TAILORING AND GARMENT MAKING

DTCP APPROVED NO: 634/2017

AREA STATEMENT AS APPROVED:

DOCUMENT AREA - 20170.00 Sq.Mt
FMB AREA - 20100.00 Sq.Mt
SUPER IMPOSED AREA - 19769.68 Sq.Mt
AS ON SITE AREA - 19839.77 Sq.Mt

FLOOR DETAILS	PLINTH AREA	DEDUCTION	NON FSI AREA	FSI AREA
FACTORY BUILDING:				
GROUND FLOOR	5843.87	12.84	35.24	5795.79
FIRST FLOOR	1153.65	12.84	35.24	1105.58
HEAD ROOM	0.00	0.00	99.57	0.00
TOTAL	7097.09	25.68	170.05	6901.37

TOTAL FSI AREA - 6901.37 Sq.Mt
FSI - 0.349

S.NO	PARKING DETAILS	REQUIRED	PROVIDED
01.	LORRY PARKING	12	16
02.	CAR PARKING	0	05

AREA STATEMENT AS REVISED:

DOCUMENT AREA - 20170.00 Sq.Mt
FMB AREA - 20100.00 Sq.Mt
SUPER IMPOSED AREA - 19771.37 Sq.Mt
AS ON SITE AREA - 19839.77 Sq.Mt

FLOOR DETAILS	PLINTH AREA	NON FSI AREA	FSI AREA
FACTORY BUILDING:			
GROUND FLOOR	4515.51	0.00	4515.51
HEAD ROOM	75.13	75.13	0.00
TOTAL	4590.64	75.13	4515.51

CRECHE BUILDING:			
GROUND FLOOR	99.41	0.00	99.41
WATCHMAN BOOTH:			
GROUND FLOOR	9.99	0.00	9.99
TOTAL	4700.04	75.13	4624.91

TOTAL FSI AREA - 4624.91 Sq.Mt
FSI - 0.234

S.NO	PARKING DETAILS	REQUIRED	PROVIDED
01.	LORRY PARKING	0	12
02.	CAR PARKING	0	12
03.	TWO WHEELER PARKING	173	176
04.	CYCLE PARKING	173	176

OSR AREA DETAILS (IN SQ.M.)

DESCRIPTION	REQUIRED	PROVIDED
OSR AREA (10%)	2017.00	2021.00
SANITATION REQUIREMENT		
	MALE	FEMALE

S.NO	SANITARY UNIT	REQUIRED	PROVIDED	REQUIRED	PROVIDED
01.	WATER CLOSET	5	6	16	16
02.	ABLUTION TAPS	5	6	16	16
03.	URINALS	5	6	0	0
04.	WASHING&DRAINING	1	1	1	1
05.	DRINKING WATER	1	1	1	1

NO OF WORKES AND HP DETAIL:

HORSE POWER	150 HP
MALE	160 NOS
FEMALE	380 NOS
TOTAL NO OF PERSONS	540 NOS

NORTH POINT	COLOR INDICATION	DRAWING TITLE:
	PROPOSED BUILDING PLOT BOUNDARY ACCESS ROAD	SITE PLAN SCALE - 1:400
NOTE: ALL DIMENISIONS ARE IN METRES		

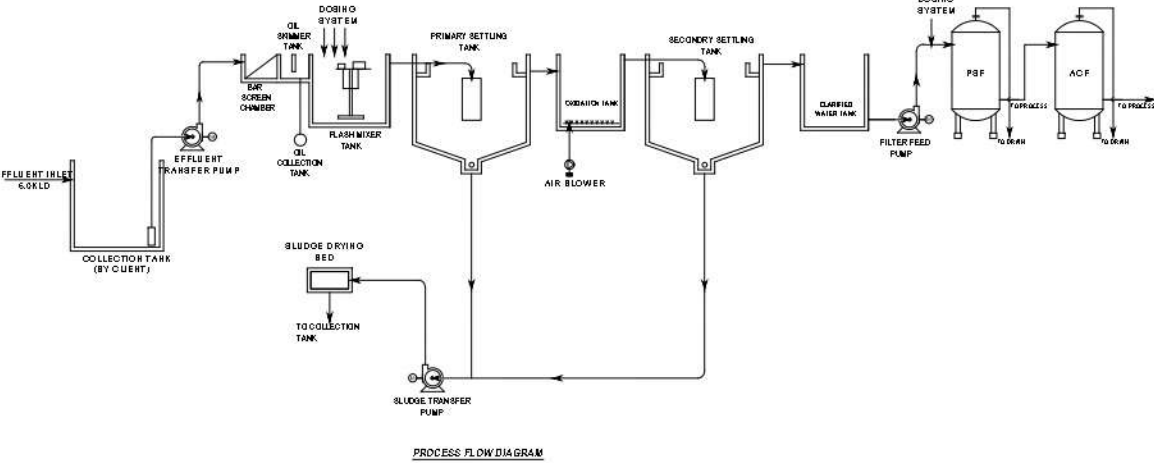
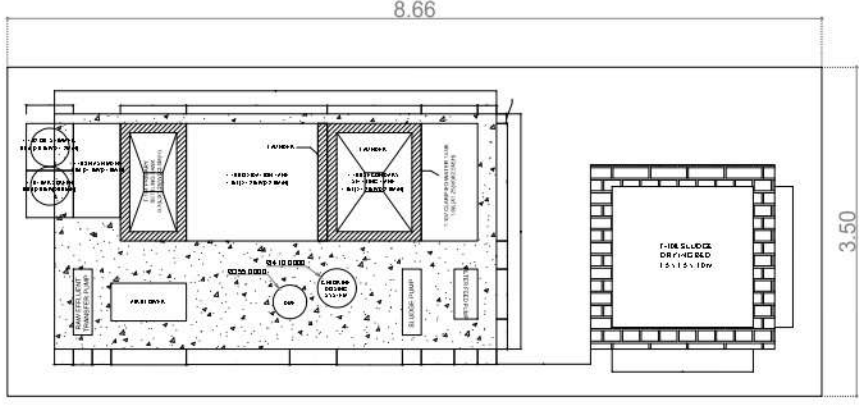
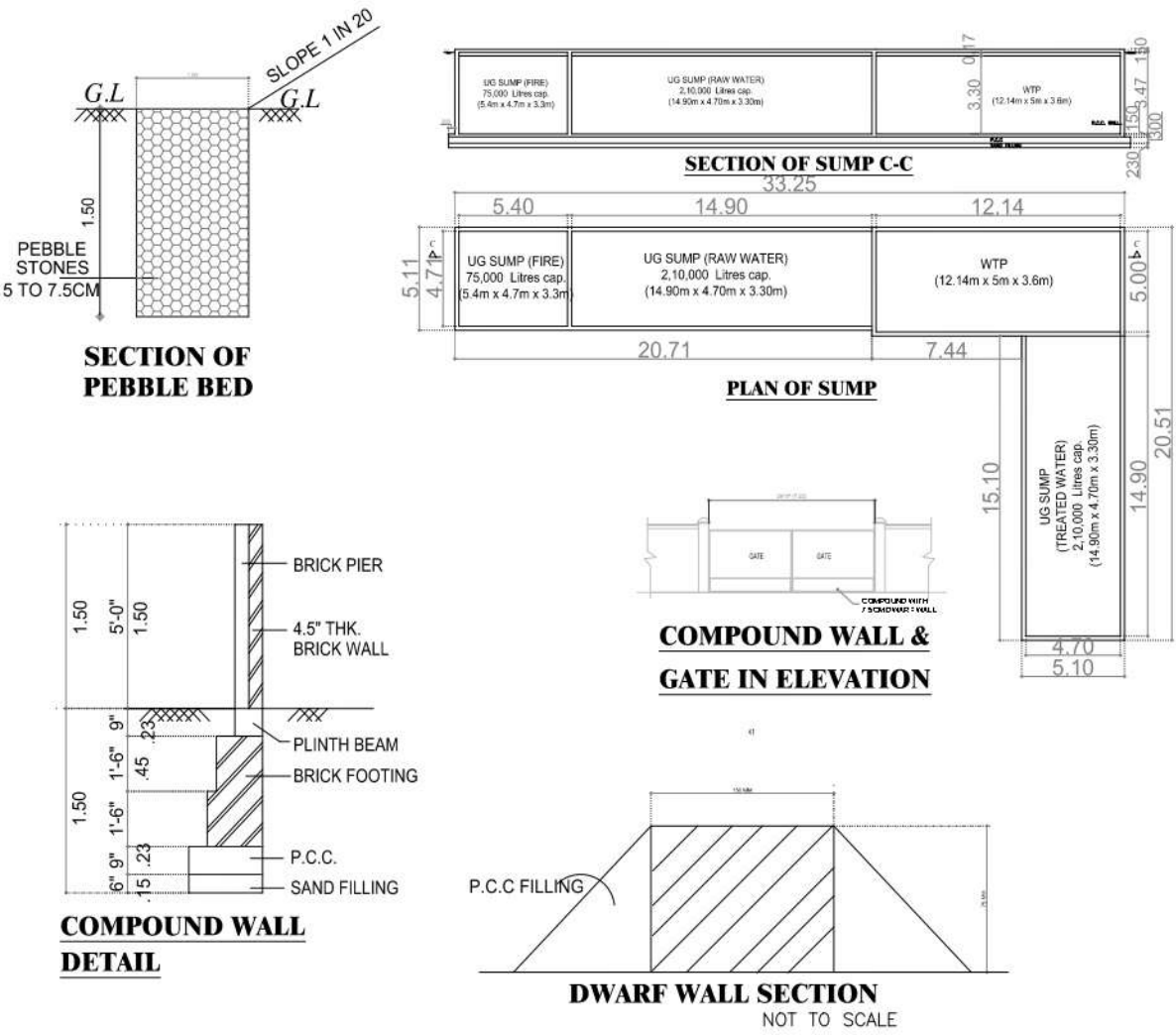
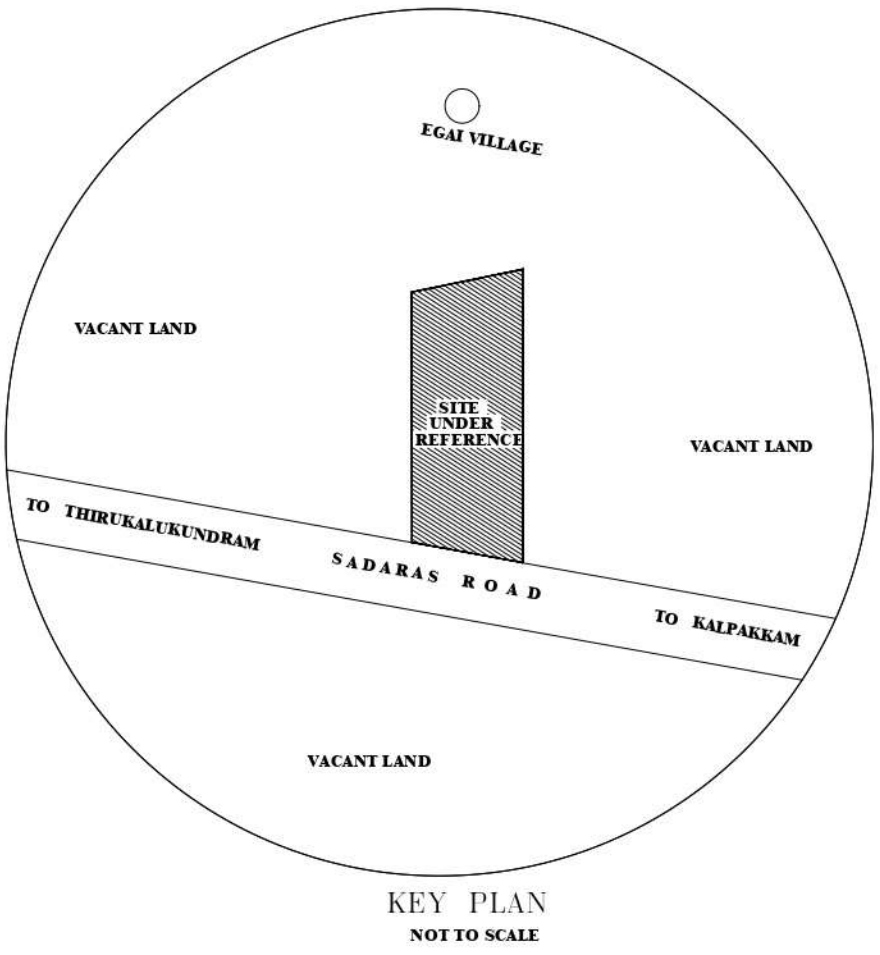
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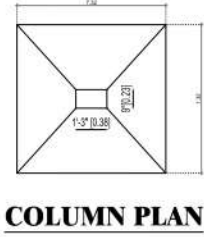
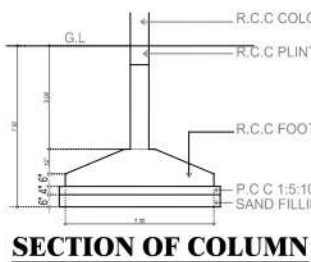
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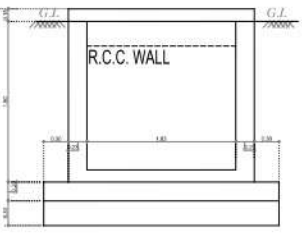
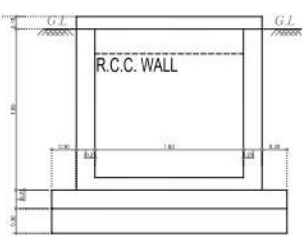
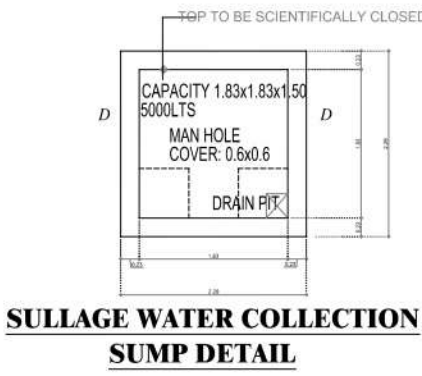
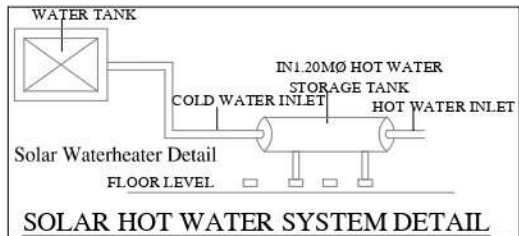
STRUCTURAL ENGINEER SIGNATURE:



TANK LIST		
TAG-NO	DESCRIPTION	SIZE
	BAR SCREEN CHAMBER	0.5 x 0.5 x 0.5 m
	OIL SKIMMER TANK	0.5 x 0.5 x 1.2 m
T-101	FLASH MIXER TANK	0.5 x 1.0 x 1.2 m
T-102	PRIMARY SETTLING TANK	0.7 x 1.25 x 2.5 m
T-103	OXIDATION TANK	1.5 x 1.25 x 2.5 m
T-104	SECONDARY SETTLING TANK	1.0 x 1.25 x 2.5 m
T-105	CLARIFIED WATER TANK	0.6 x 1.25 x 2.5 m
T-106	SLUDGE DRYING BED	1.5 x 1.5 x 1.0 m



EQUIPMENT LIST		
TAG NO.	DESCRIPTION	QTY
P-101	RAW EFFLUENT TRANSFER PUMP	1 No
P-102	SLUDGE TRANSFER PUMP	1 No
P-103	FILTER FEED PUMP	1 No
F-101	DUAL MEDIA FILTER	1 No
OCT-101	OIL COLLECTION TANK	1 No
DT-101 to 103	FLASH MIXER DOSING SYSTEM	3 Nos
DT-104	CHLORINE DOSING SYSTEM	1 No



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Signature Not Verified
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