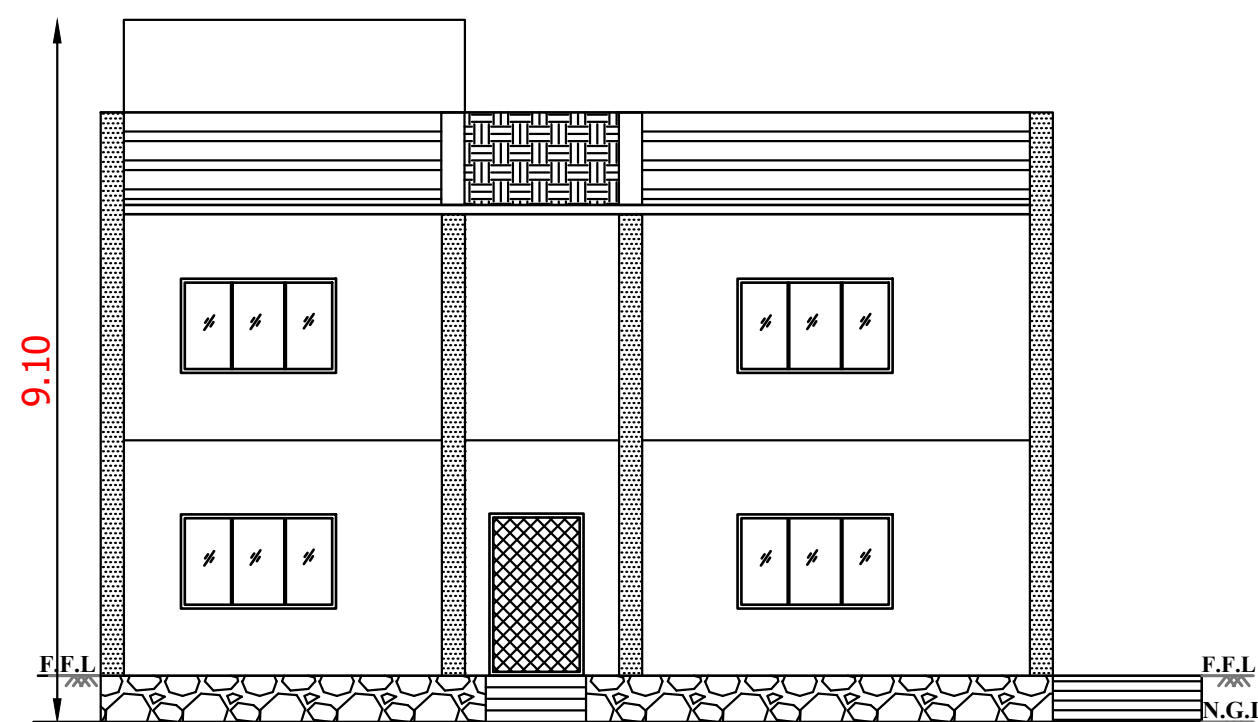
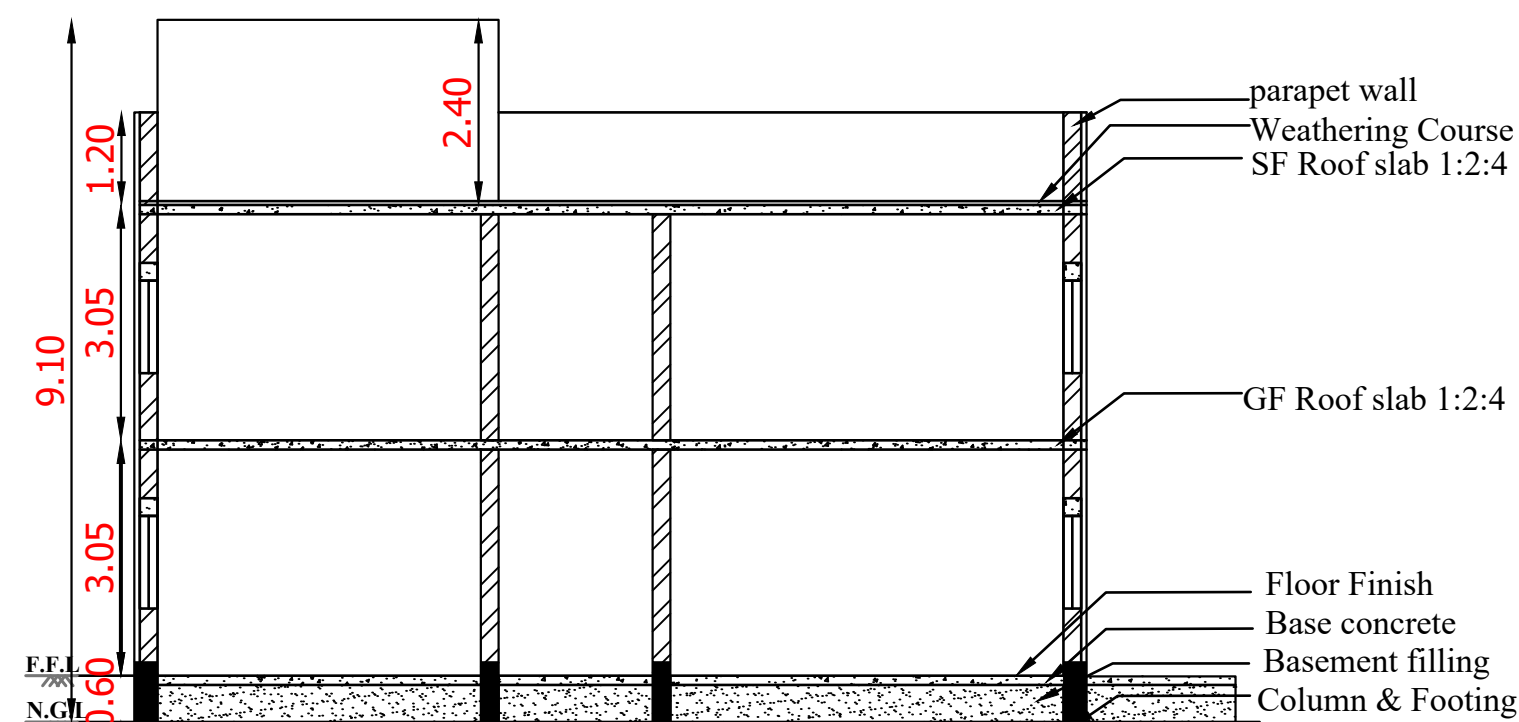


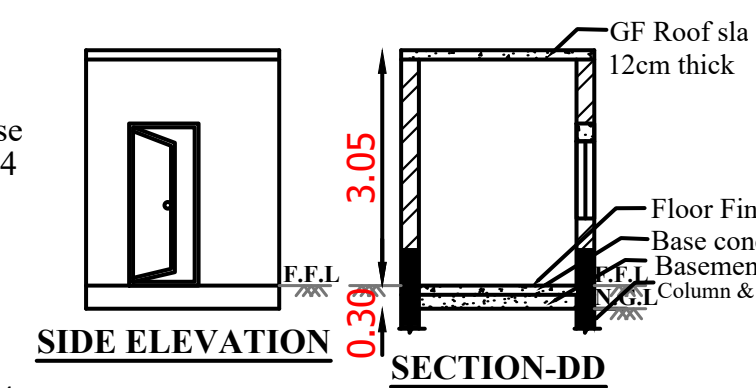
APPLICANT :M/S SILVER TUBES INDUSTRIES



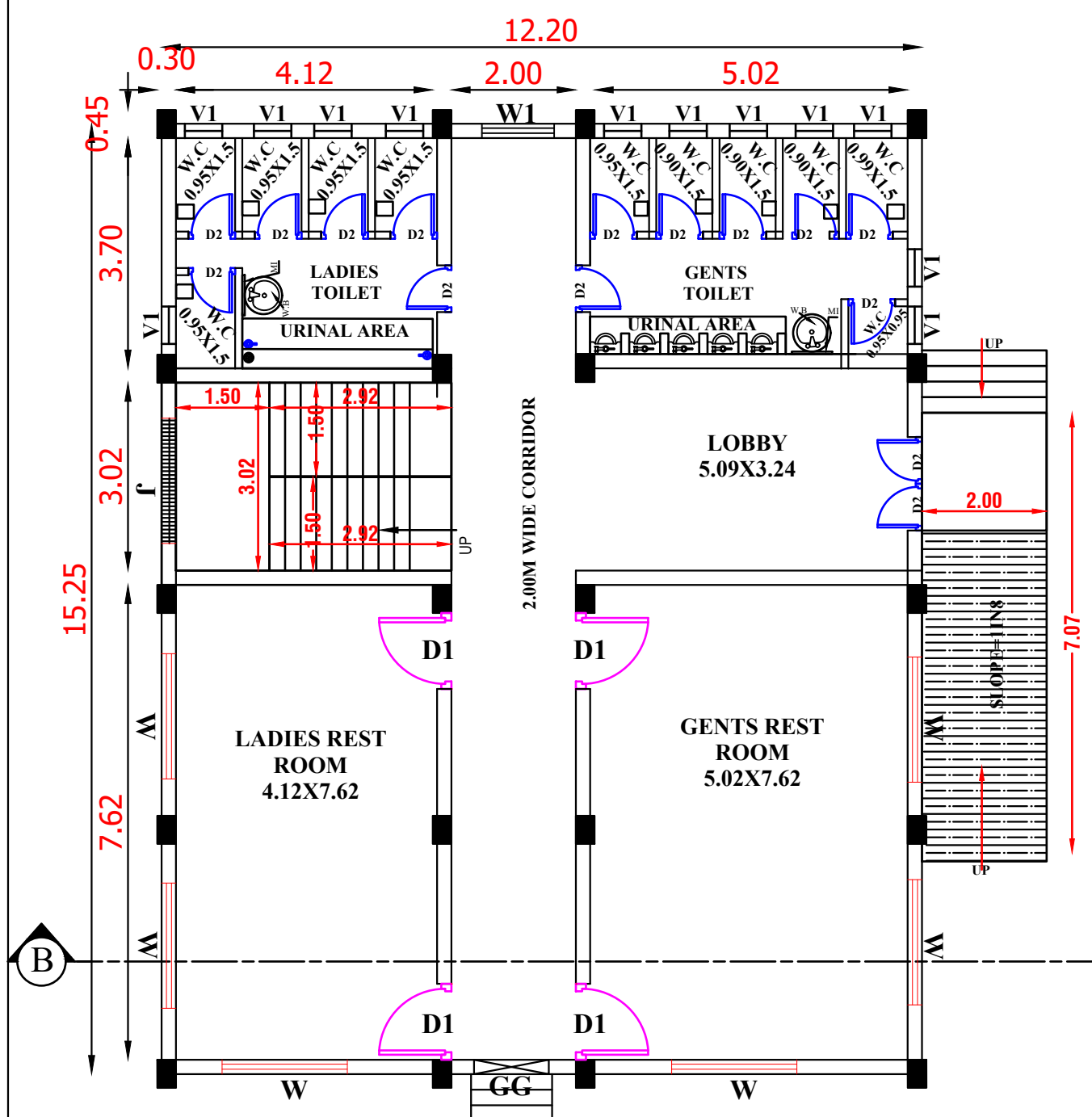
ELEVATION (BLOCK-2)



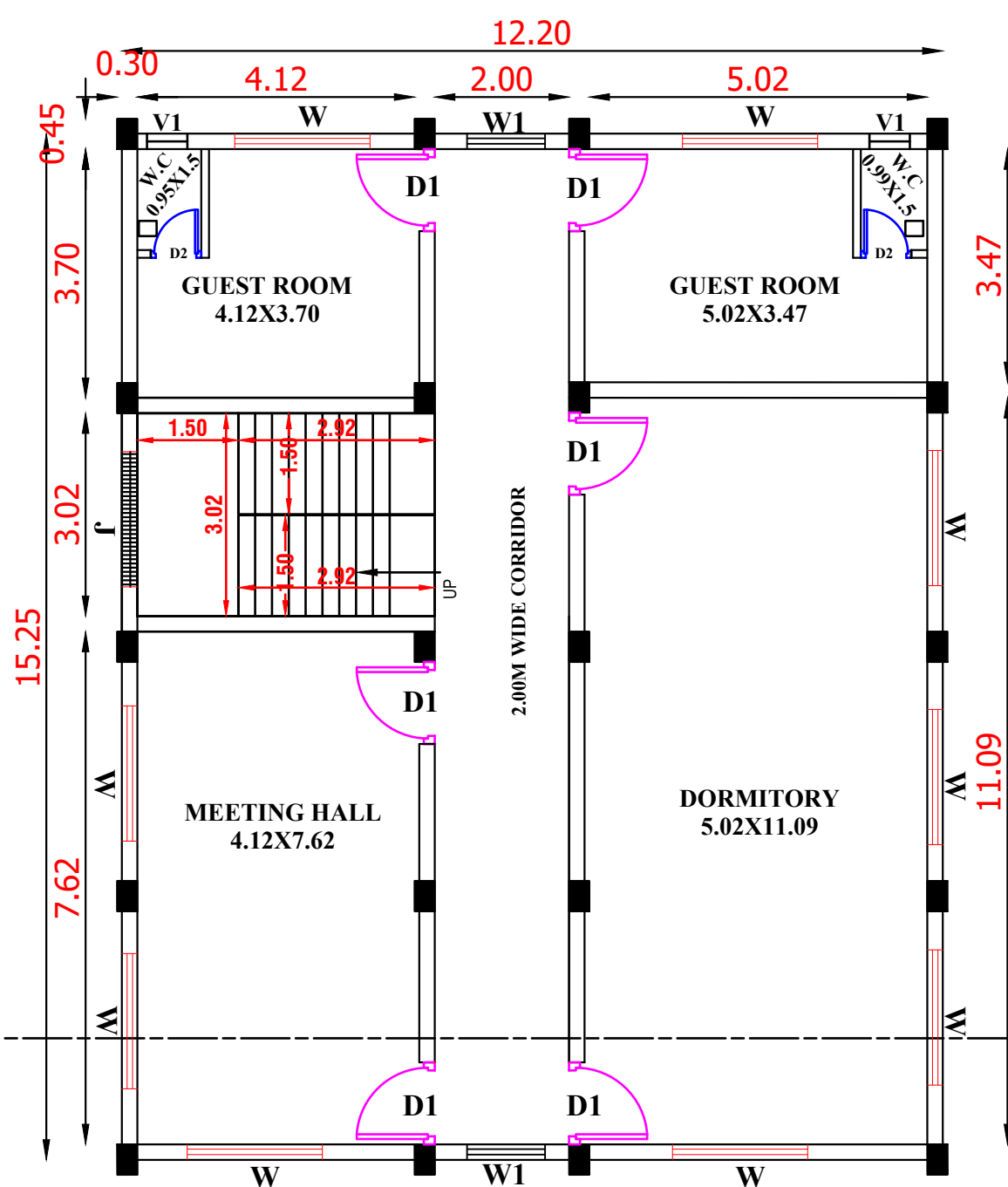
SECTION-BB (BLOCK-2)



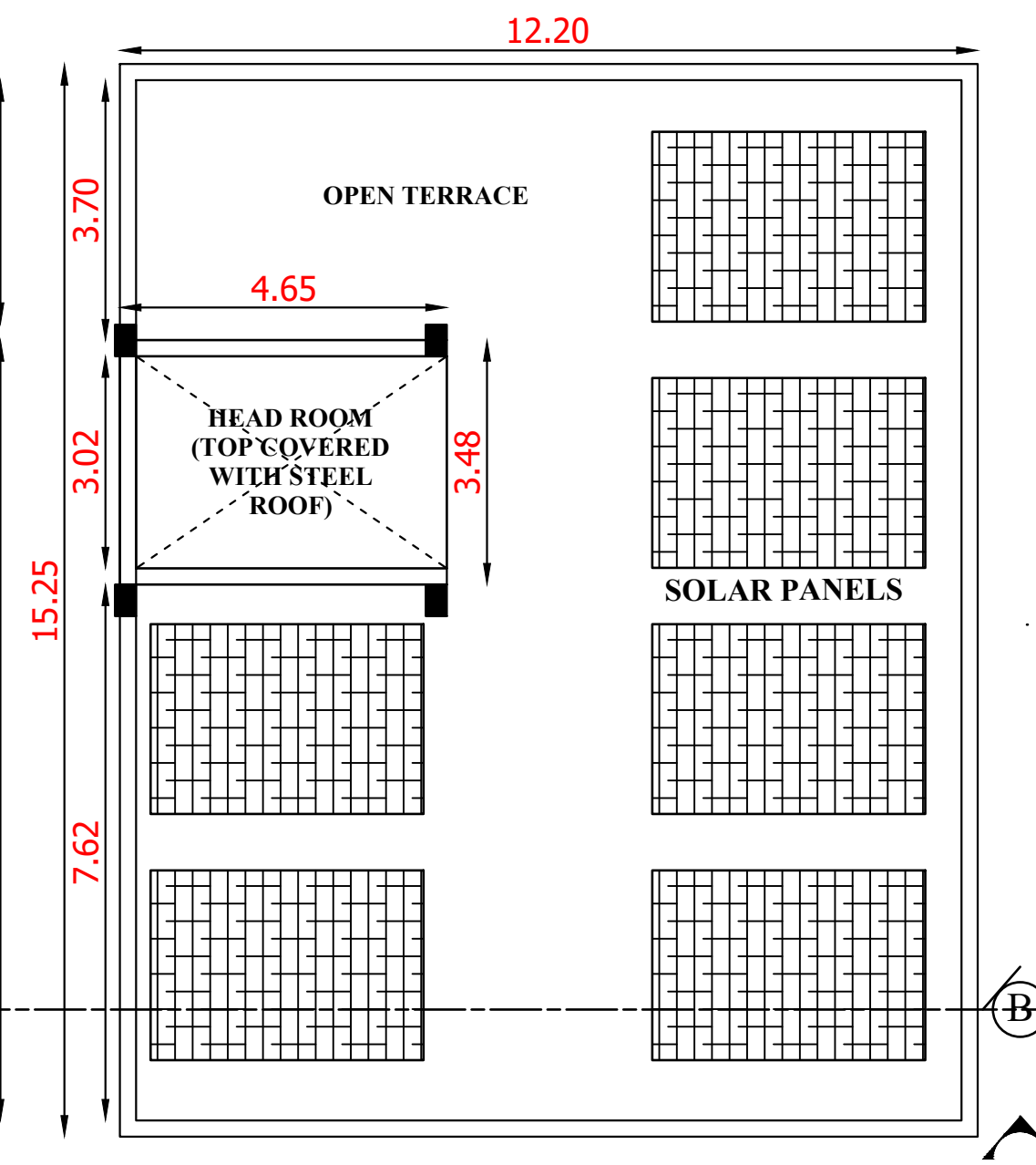
SECURITY ROOM PLAN



LABOURS REST ROOM (BLOCK-2)
GROUND FLOOR PLAN



LABOURS REST ROOM (BLOCK-2)
FIRST FLOOR PLAN



LABOURS REST ROOM (BLOCK-2)
GROUND FLOOR PLAN



Г:3/3	
1:100	
: A2	

METER"

44
13
13
13
00
00
60
00
90

FA	-	FIRE ALARAM
SB	-	SAND BUCKET

AREA DETAILS

Site Area as per Document: 3.51 Acre / 14204.46 Sq.m

BLOCK - 1:FACTORY			
FLOOR AREA DETAILS	FSI Area (Sq.m)	NON FSI Area(Sq.m)	Total buildup Area (Sq.m)
GROUND FLOOR AREA	8539.69	-	8539.69

FLOOR AREA DETAILS	FSI Area (Sq.m)	Non FSI Area(Sq.m)	Total buildup Area (Sq.m)
AREA OF GROUND FLOOR	186.05	-	186.05
AREA OF FIRST FLOOR	186.05	-	186.05
HEAD ROOM	-	13.33	13.33
TOTAL BUILDUP AREA	372.10	-	385.43

BLOCK - 3:OFFICE ROOM			
FLOOR AREA DETAILS	FSI Area (Sq.m)	NON FSI Area(Sq.m)	Total buildup Area (Sq.m)
GROUND FLOOR AREA	79.53	-	79.53

TOTAL FSI AREA = 8991.32 Sq.m / 96781.76 Sqft	
TOTAL BUILDUP AREA = 9004.65 Sq.m / 96925.24 Sqft	
FSI = 8991.32/14204.46	= 0.63 <1.5
PC = (8805.27/14204.46)X100	= 62%

SPECIFICATION

FOUNDATION AND BASEMENT FILLING WITH RIVER SAND.
FOUNDATION CONCRETE WITH PLAIN CEMENT CONCRETE
1:4:8, SLOPED PORTION, COLUMN, GRADE JELLY, COLUMN FOOTING,
SLOPED PORTION, COLUMN, GRADE JELLY, COLUMN FOOTING,
SUNSHADE, T AND L BEAMS, ROOF, GATE PILLARS,
CULVERT, CEMENT PLASTER, PLASTER, PLASTER, PLASTER
CONCRETE 1:1.5:5 USING 20MM SIZE STONE JELLY WITH
ADEQUATE REINFORCEMENT. BRICK WORK WITH CEMENT
MORTAR 1:5. USING 1ST CLASS BRICKS. PLASTERING WITH
CEMENT MORTAR 1:5, 12MM THICK AND OVER
CONCRETE AND GRADING PLASTER WITH CEMENT
MORTAR 1:5, 12MM THICK. FLOOR BASE WITH P.C.C 1:4:8
AND FLOOR FINISH WITH P.C.C 1:1.5:3, COLOR WASHING
WITH TWO COATS OF CEMENT PAINT INCLUDING ONE
BASE COAT. SYNTHETIC ENAMEL PAINTING 2 COATS
WITH 1-PRIMING COAT FOR ALL STEEL AND WOOD
WORKS. ROOFING WITH CORRUGATED GALVANIZED STEEL
CONCRETE. OVER THE ROOF, BRICK PARTITION WITH
CEMENT MORTAR 1:4 USING 1ST CLASS BRICKS.

APPLICANT

Er. M. GOWSALYA B.E. (Civil)
RE/GR.III/VD/SEPTEMBER-2021/056
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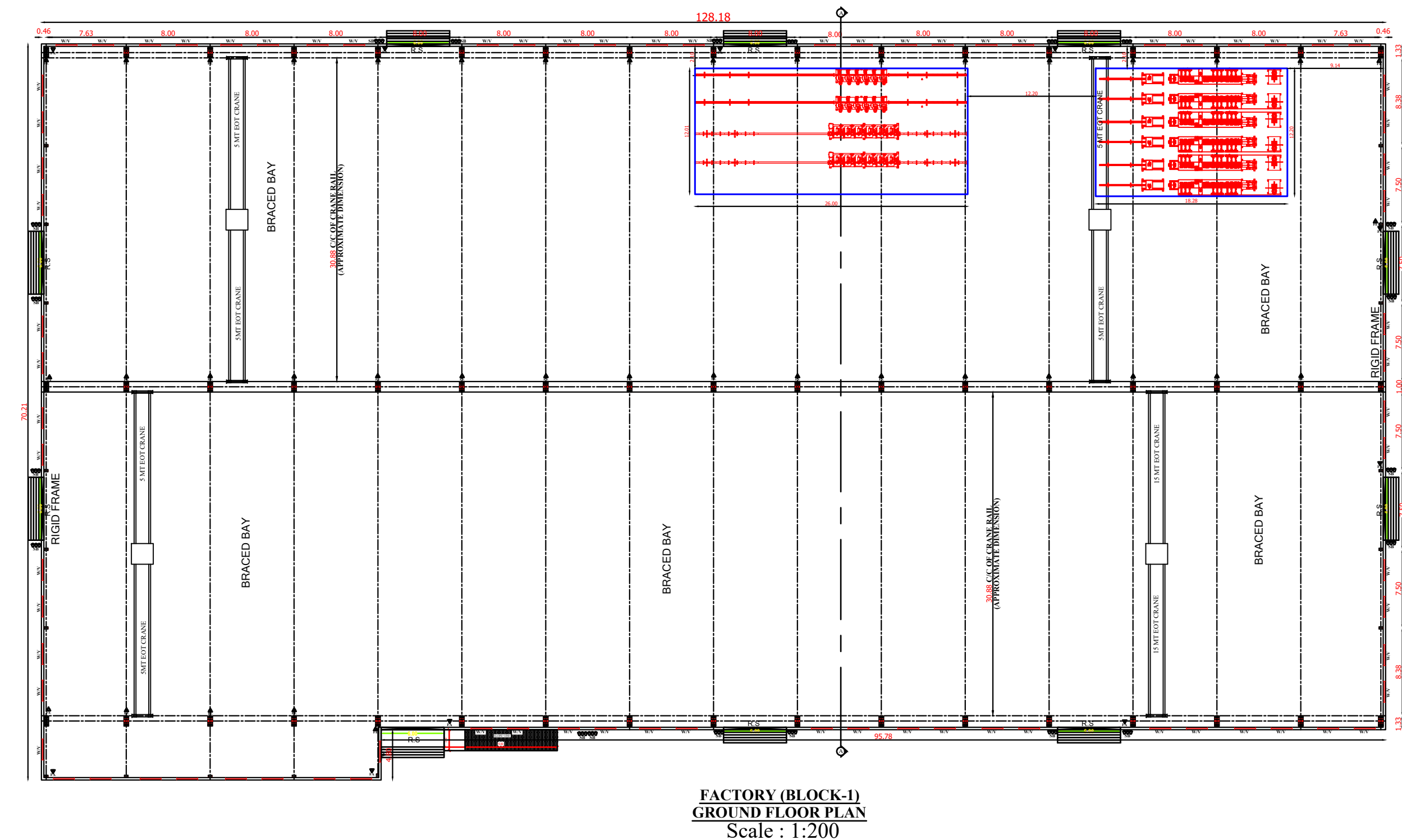
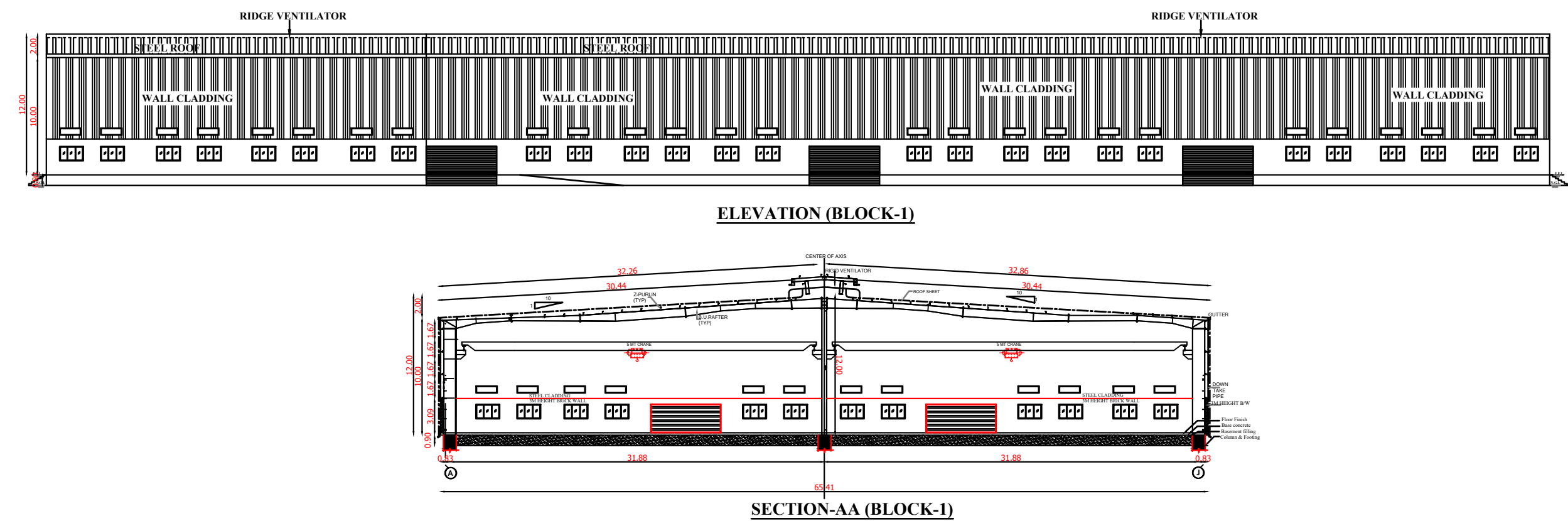
REGISTERED ENGINEER

Er. T.PURUSHOTHAMAN
B.E., M.Tech(Struct), M.Sc., (RV), FIV, CE
KMR CONSTRUCTION & CONSULTANCY
MAIN ROAD, LALGUDI-621601,
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CELL: 98424 15130
Registered Structural Engineer Grade - I
SE / Gr-I / TLPA / SEP 2019 / 179

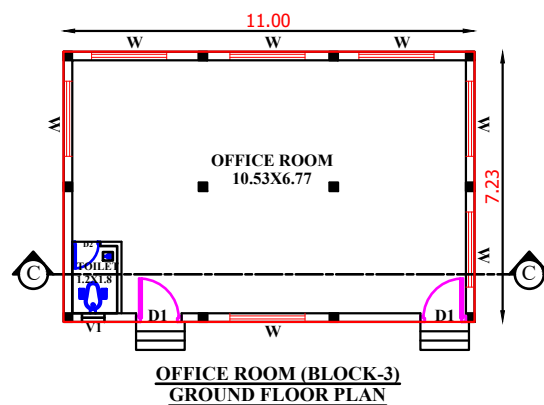
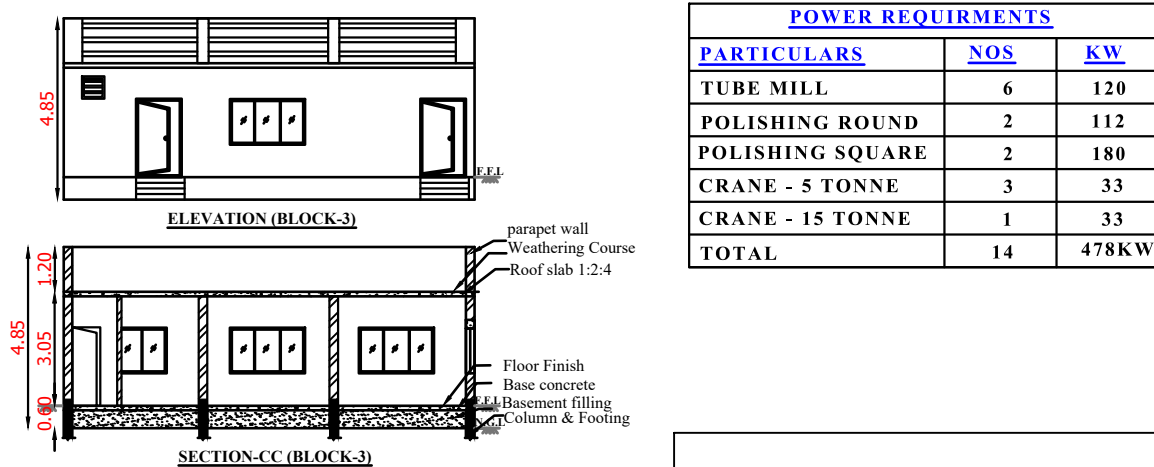
STRUCTURAL ENGINEER

PLAN SHOWING THE PROPOSED CONSTRUCTION OF "STAINLESS STEEL PIPES MANUFACTURING" INDUSTRIAL BUILDING AT PLOT NO:A-2, IN SURVEY.NO.41/2 Pt, 3 Pt, 42/2Pt & 3Pt, SIPCOT INDUSTRIAL PARK, PELLAKUPPAM VILLAGE & PANCHAYAT, TINDIVANAM TALUK, VILLUPURAM DISTRICT.

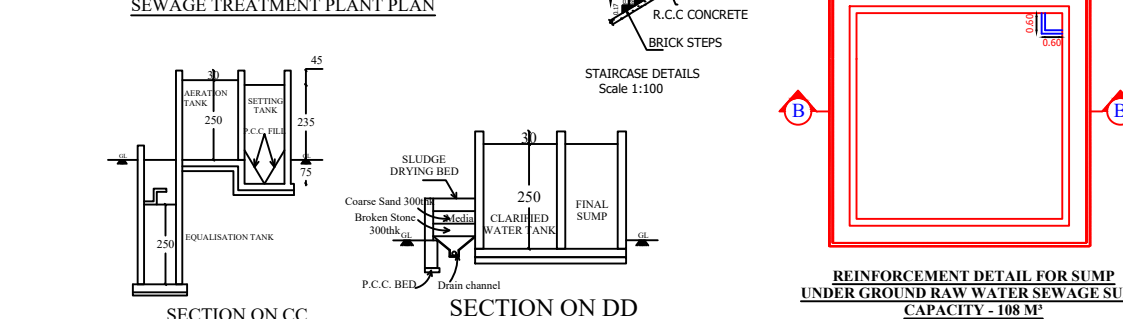
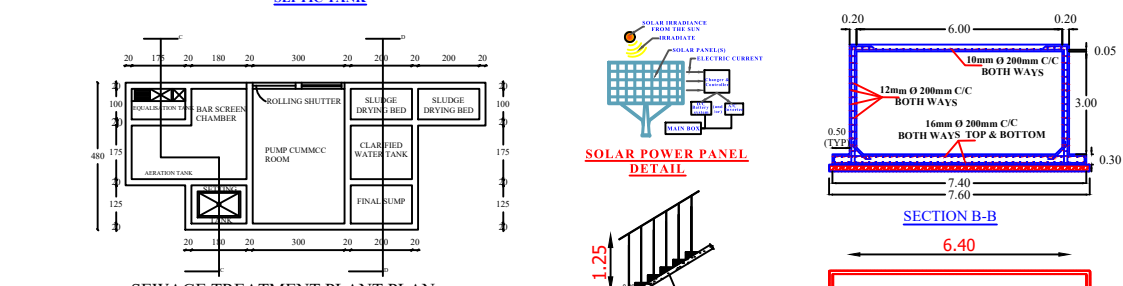
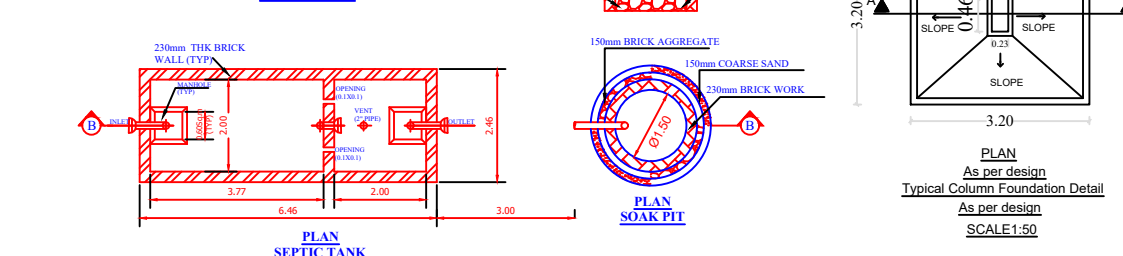
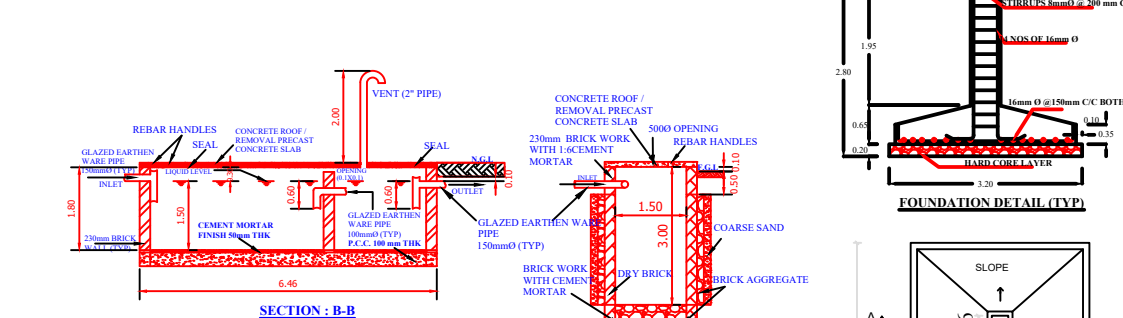
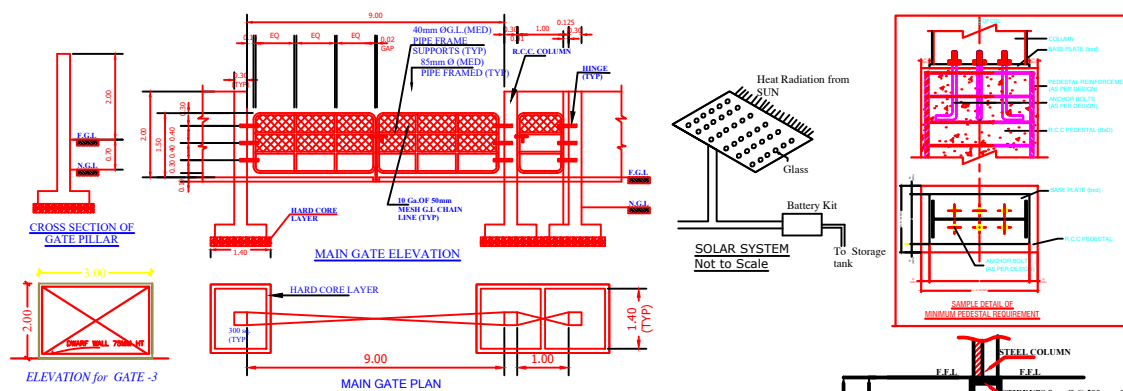
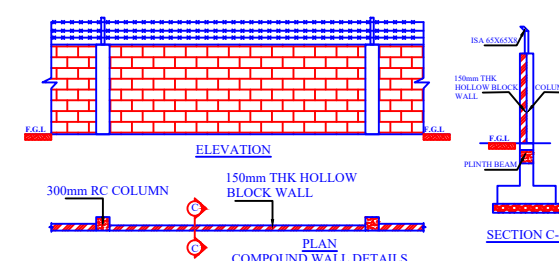
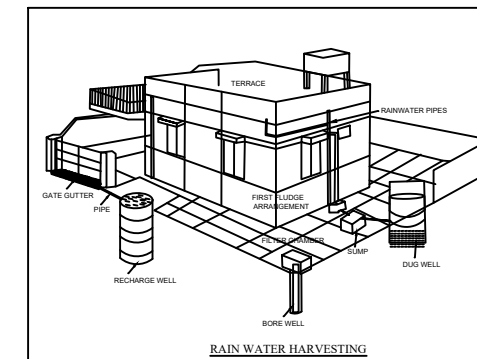
APPLICANT :M/S SILVER TUBES INDUSTRIES



FACTORY (BLOCK-1)
GROUND FLOOR PLAN
Scale : 1:200



POWER REQUIRMENTS		
PARTICULARS	NOS	KW
TUBE MILL	6	120
POLISHING ROUND	2	112
POLISHING SQUARE	2	180
CRANE - 5 TONNE	3	33
CRANE - 15 TONNE	1	33
TOTAL	14	478KW



SHEET:2/3
Scale : 1:200
Size : A0

ALL DIMENSIONS ARE IN "METER"

JOINERY DETAILS		
R.S	ROLLING SHUTTER	6.05 X 2.44
D1	DOOR	0.91 X 2.13
D2	DOOR	0.75 X 2.13
W	WINDOW	2.00 X 2.00
W1	WINDOW	1.20 X 2.00
V	VENTILATOR	1.83 X 0.60
V1	VENTILATOR	0.60 X 0.90
FE	FIRE EXTINGUISHER	
FA	FIRE ALARM	
SB	SAND BUCKET	

AREA DETAILS		
Site Area as per Document: 3.51 Acre / 14204.46 Sq.m		
BLOCK - 1:FACTORY		
FLOOR AREA DETAILS	FSI Area (Sq.m)	NON FSI Area (Sq.m)
GROUND FLOOR AREA	8539.69	-
TOTAL BUILDUP AREA	8539.69	-

BLOCK - 2: LABOURS REST ROOM		
FLOOR AREA DETAILS	FSI Area (Sq.m)	NON FSI Area (Sq.m)
AREA OF GROUND FLOOR	186.05	-
AREA OF FIRST FLOOR	186.05	-
HEAD ROOM	-	13.33
TOTAL BUILDUP AREA	372.10	-

BLOCK - 3:OFFICE ROOM		
FLOOR AREA DETAILS	FSI Area (Sq.m)	NON FSI Area (Sq.m)
GROUND FLOOR AREA	79.53	-
TOTAL BUILDUP AREA	79.53	-
TOTAL FSI AREA = 8991.32 Sq.m / 96781.76 Sqft		
TOTAL BUILDUP AREA = 9004.65 Sq.m / 96925.24 Sqft		
FSI = 8991.32/14204.46 = 0.63 < 1.5		
PC = (8805.27/14204.46)X100 = 62%		

SPECIFICATION

FOUNDATION AND BASEMENT FILLING WITH RIVER SAND. FOUNDATION CONCRETE WITH PLAIN CEMENT CONCRETE 1:4:8. USING 40MM SIZE STONE JELLY. COLUMN FOOTING, SLOPED PORTION, COLUMN, GRADE BEAM, LINTEL CUM SUNSHADE, T AND L BEAMS, ROOF, GATE PILLARS, CULVERT DECK SLAB ETC WITH REINFORCED CEMENT CONCRETE 1:1.5:3 USING 20MM SIZE STONE JELLY WITH ADEQUATE REINFORCEMENT. BRICK WORK WITH CEMENT MORTAR 1:5. USING 1ST CLASS BRICKS. PLASTERING WITH CEMENT MORTAR 1:5. 12MM THICK AND OVER CONCRETE AND CEILING PLASTERING WITH CEMENT MORTAR 1:3. 12MM THICK. FLOOR BASE WITH P.C.C 1:4:8 AND FLOOR FINISH WITH P.C.C 1:1.5:3. COLOR WASHING WITH TWO COATS OF CEMENT PAINT INCLUDING ONE BASE COAT. SYNTHETIC ENAMEL PAINTING 2-COATS WITH 1-PRIMING COAT FOR ALL STEEL AND WOOD WORKS. WEATHERING COURSE WITH BRICKBAT LIME CONCRETE OVER THE ROOF. BRICK PARTITION WITH CEMENT MORTAR 1:4 USING 1ST CLASS BRICKS.

APPLICANT

Er. M. GOWSALYA B.E. (Civil)
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REGISTERED ENGINEER

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CELL: 98424 19130
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STRUCTURAL ENGINEER

SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF "STAINLESS STEEL PIPES MANUFACTURING" INDUSTRIAL BUILDING AT PLOT NO:A-2, IN SURVEY.NO.41/2 Pt, 3 Pt, 42/2Pt & 3Pt, SIPCOT INDUSTRIAL PARK, PELLAKUPPAM VILLAGE & PANCHAYAT, TINDIVANAM TALUK, VILLUPURAM DISTRICT.

APPLICANT :M/S SILVER TUBES INDUSTRIES

S

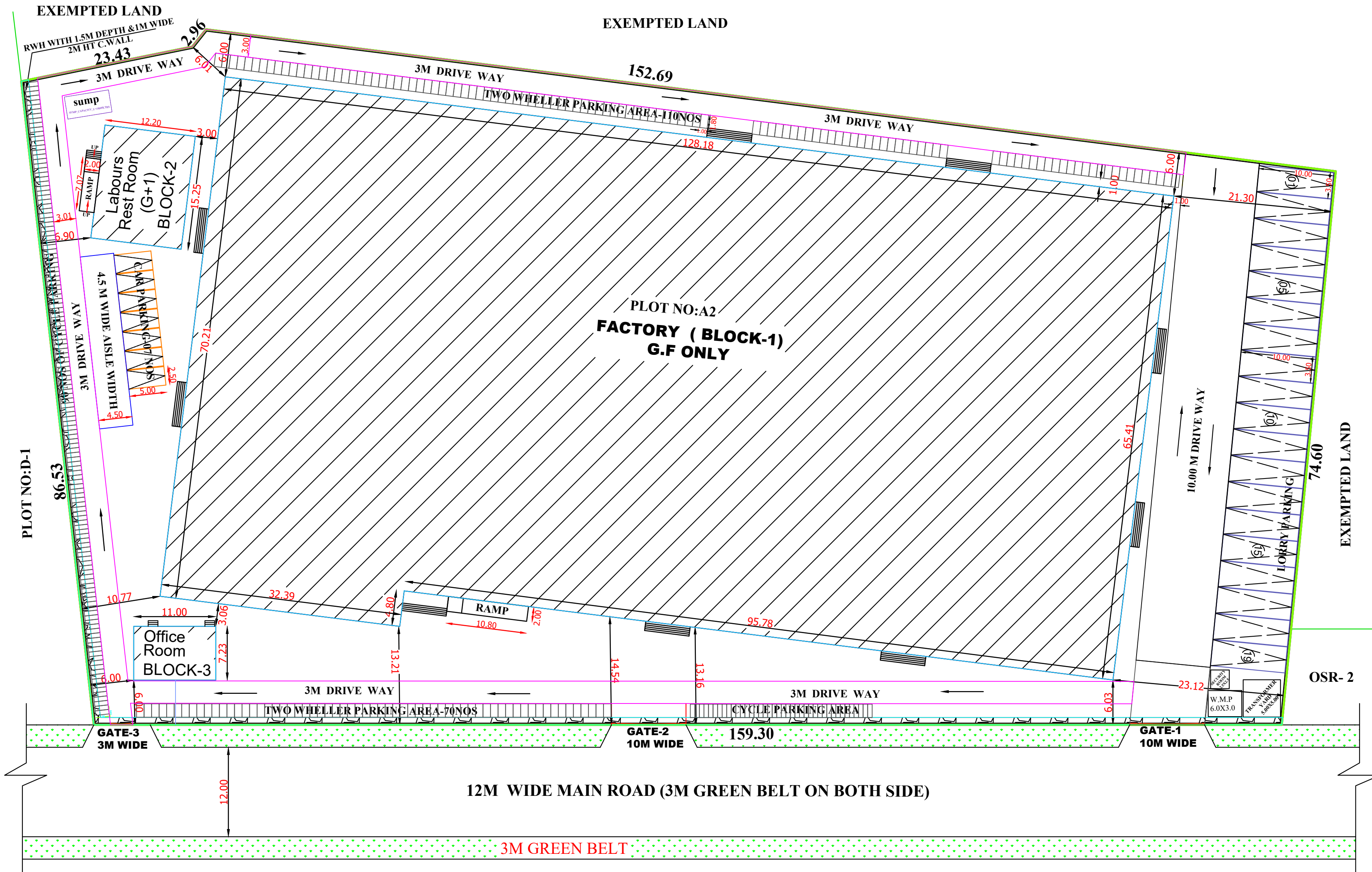
N

W

E

SHEET:1/3
Scale : 1:400
Size : A2

ALL DIMENSIONS ARE IN "METER"



AREA DETAILS
Site Area as per Document: 3.51 Acre / 14204.46 Sq.m

BLOCK - 1:FACTORY

FLOOR AREA DETAILS	FSI Area (Sq.m)	NON FSI Area (Sq.m)	Total buildup Area (Sq.m)
GROUND FLOOR AREA	8539.69	-	8539.69

BLOCK - 2: LABOURS REST ROOM

FLOOR AREA DETAILS	FSI Area (Sq.m)	NON FSI Area (Sq.m)	Total buildup Area (Sq.m)
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BLOCK - 3:OFFICE ROOM

FLOOR AREA DETAILS	FSI Area (Sq.m)	NON FSI Area (Sq.m)	Total buildup Area (Sq.m)
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TOTAL BUILDUP AREA = 9004.65 Sq.m / 96925.24 Sqft
FSI = 8991.32/14204.46 = 0.63 <1.5
PC = (8805.27/14204.46)X100 = 62%

PARKING DETAILS:

PARKING :	REQUIRED	PROVIDED
LORRY	17 NOS	19 NOS
CYCLE SPACE	169 NOS	180 NOS
TWO WHEELER	169 NOS	180 NOS
CAR PARKING	00 NOS	07 NOS

POWER REQUIREMENTS

PARTICULARS	NOS	KW
TUBE MILL	6	120
POLISHING ROUND	2	112
POLISHING SQUARE	2	180
CRANE - 5 TONNE	3	33
CRANE - 15 TONNE	1	33
TOTAL	14	478KW

COLOUR CODE

BOUNDARY	-	
PROPOSED BUILDING	-	
EXG.ROAD	-	
DRIVE WAY	-	

APPLICANT

Er. M. GOWSALYA B.E. (Civil)

RE/GR.III/VD/SEPTEMBER-2021/056

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SE / Gr-I / TLPA / SEP 2019 / 179

STRUCTURAL ENGINEER

District Town And Country Planning Office

Villupuram District

Online Application No: SWP/BPA/0088981/2024

BUILDING APPROVAL :

B.P/A.D.T.C.P.(V.D) No:05/2024

Industrial Building Technical Approval Issued.

DRAUGHTS MAN GRADE - III

TOWN AND COUNTRY PLANNING OFFICE

VILLUPURAM DISTRICT

SUPERVISOR/DRAUGHTS MAN GRADE - II

TOWN AND COUNTRY PLANNING OFFICE

VILLUPURAM DISTRICT

SITE PLAN
SCALE-1:400