

Aaryan Constructions

Manisha C. Bisen

Approved Valuer, B.E. Civil , MBA
Lic. No. W29GONP/05244


Office address

Near Saket School, Gouri Nagar, Ganesh
Nagar, Gondia
Mob. No. 7588807339

CERTIFICATE

THIS IS TO CERTIFY THAT THE ESTIMATE COST FOR
PROPOSED GODOWN PLAN BELONGS TO "MAHATMA JYOTIBA
FULE FARMER PRODUCER COMPANY LIMITED" C/O - 1) JAGLAL
PENDHARI CHOUDHARI 2) INDRAJIT SHIVPRASAD CHOUDHARI
SITUATED AT MAUZA BIRSOLA, T. S. NO. 17, GAT NO. 281, KATI
(BIRSOLA), TAH. & DIST. GONDIA.

Rs. 45,00,775/- (Rs. Forty Five Lac Seven Thousand & Seventy Five Only)


Er. MANISHA BISEN
B.E. CIVIL , MBA
Approved Valuer, Cat-I-A-5870
Ganesh Nagar Gondia .7588807339

NAME OF WORK :- ABSTRACT & ESTIMATE FOR PROPOSED GODOWN PLAN BELONGS TO "MAHATMA JYOTIBA FULE FARMER PRODUCER COMPANY LIMITED" C/O - 1) JAGLAL PENDHARI CHOUDHARI 2) INDRAJIT SHIVPRASAD CHOUDHARI SITUATED AT MAUZA BIRSOLA, T. S. NO. 17, GAT NO. 281, KATI (BIRSOLA), TAH. & DIST. GONDIA.

Sr. No	PARTICULARS	Nos	L(M)	B(M)	H/D(M)	QTY(Cum)	RATE	AMOUNT
1	Excavation for foundation earth, soils of all types, sand, gravel & soft murum, including removing the excavation material up to a distance of 50 m and necessary back filling, raming, watering, including shoring & strutting as necessary complete. SSR No. 21.01, Page No. 152							
		C.1	28	1.50	1.50	2.40	151.200	
							151.200	217
							Cum	32810.4
2	Providing and laying in situ cement concrete in 1:4:8 of trap/granite/quartzite/gneiss metal for foundation andfor rendering uneven and honey combed surface only. Newly laid concrete shall be covered by gunny bag, plastic, trapaulin etc. SSR No. 24.01, Page No. 173							
		C.1	28	1.60	1.60	0.10	7.168	
	Floor bed (Godown shed)		1	12.50	20.00	0.10	25.000	
							32.168	5449
							Cum	175283.432
3	Providing and laying in situ/Ready Mix cement concrete M20 of trap/granite/quartzite/gneiss metal for R.C.C. work in foundations like raft, strip foundations, grillage and footings of R.C.C. columns and steel stanchions etc. including bailing out water, Steel centering formwork, laying/pumping cover blocks, compaction and curing roughening the surface if special finish is to be provided (Excluding reinforcement and structural steel) etc. complete, with fully automatic microprocessor based PLC with SCADA enabled reversible Drum Type mixer/concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade) . SSR No. 25.11, Page No. 176							
		C.1	28	1.50	1.50	0.45	28.350	
							28.350	6440
								182574
4	Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap/granite/quartzite/gneiss metal for R.C.C. columns as per detailed designs and drawing or as directed including steel centering, formwork, cover blocks, laying/pumping, compaction finishing the formed surfaces with cement mortar 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening if special finish is to be provided and curing etc. complete, (Excluding reinforcement and structural steel), with fully automatic microprocessor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade). SSR No. 25.31, Page No. 177							
	a) below G.L.	C.1	28	0.30	0.45	1.85	6.993	

Er. MANISHA BISEN
 B.E. CIVIL, MBA
 Approved Valuer, Cat-I-A-5070
 Ganesh Nagar Gondia .7566817339

Sr. No	PARTICULARS	Nos	L(M)	B(M)	H/D(M)	QTY(Cum)	RATE	AMOUNT
	a) above G.L C.1	28	0.30	0.45	6.00	22.680		
						29.673	12528	371743.34
						Cum		
5	Providing and laying Cast in situ/Ready Mix cement concrete M20 of trap/granite/quartzite/gneiss metal for R.C.C. beams and lintels as per detailed designs and drawings or as directed including steel centering, formwork, cover blocks, laying/pumping, compaction and roughening the surface if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel). with fully automatic microprocessor based PLC with SCADA enabled reversible Drum Type mixer/concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade). ssr item no. 25.50, Page No. 179							
	A) at ground level (Godown shed)	2	12.50	0.30	0.45	3.375		
		2	20.00	0.30	0.45	5.400		
						8.775		
	B) At Lintel Level (Godown shed)	2	12.50	0.30	0.45	3.375		
		2	20.00	0.30	0.45	5.400		
						8.775		
	Net			8.775	8.78	17.550	11104	194875.20
						Cum		
6	Providing second class Burnt Brick masonry with conventional/I.S. type bricks in cement mortar 1:6 in foundations and plinth of inner walls/in plinth external walls including bailing out water manually, striking joints on unexposed faces, raking out joints on exposed faces and watering etc. Complete. Ssr Item No. 27.01, Page No. 193							
	Godown shed	2	12.50	0.23	0.90	5.175		
		2	20.00	0.23	0.90	8.280		
						13.455	6663	89650.665
						Cum		
7	Providing second class Burnt Brick masonry with conventional/I.S. type bricks in cement mortar 1:6 in superstructure including striking joints, raking out joints, watering and scaffolding etc. Complete. Ssr Item No. 27.05, Page No. 193							
	Godown shed	2	12.50	0.23	11.28	64.860		
		2	20.00	0.23	9.45	86.940		
						151.800		
	Deduction							
	Shutter	1	3.00	0.23	3.00	2.070		
	Ventilators	17	0.60	0.23	0.60	1.408		
						3.478		
				151.80	3.48	148.322	6874	1019568.18
						Cum		

MBisen

Sr. No	PARTICULARS	Nos	L(M)	B(M)	H/D(M)	QTY(Cum)	RATE	AMOUNT
8	Providing and laying Cast in situ/Ready Mix cement concrete in M20 of trap/granite/quartzite/gneiss metal for R.C.C. coping to plinth or parapet and sill of doors and windows moulded as per detailed drawings or chamfered as approved by the Engineer including steel centering, formwork, cover blocks, laying/pumping, compacting, curing, finishing and roughening them if special finish is to be provided and curing complete. (Excluding reinforcement and structural steel). with fully automatic microprocessor based PLC with SCADA enabled reversible Drum Type mixer/concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade), Ssr Item No.26.23, Page No. 183							
	1 To plinth							
	Godown shed	2	12.50	0.30	0.100	0.750		
		2	20.00	0.30	0.100	1.200		
						1.950	6519	12712.05
						Cum		
9	Filling in plinth and floors with contractors approved material/sand or murum in 15 to 20 CM layer including watering and compaction complete. Ssr Item No							
	Floor bed (Godown shed)	1	12.50	20.00	0.60	150.000		
						150.000	480.00	72000.00
						Cum		
10	Providing internal cement plaster 12mm thick in single coat in cement mortar 1:5 without neeru finish to concrete or brick surfaces, in all positions including scaffolding and curing etc. complete. Ssr Item No. 32.03, Page No. 205							
	Godown shed	2	12.04		11.28	271.622		
		2	19.64		9.45	371.196		
						642.818		
	Deduction							
	Shutter	1	3.00		3.00	9.000		
	Ventilators	17	0.60		0.60	6.120		
						15.120		
				642.82	15.12	627.70	257	161318.4888
						Sqm		

mbisen

Sr. No	PARTICULARS	Nos	L(M)	B(M)	H/D(M)	QTY(Cum)	RATE	AMOUNT
11	Providing sand faced plaster externally in cement mortar using approved screened sand, in all positions including base coat of 15mm thick in cement mortar 1:4 using water proofing compound at 1 Kilogram per cement bag curing the same for not less than 2 days and keeping the surface of the base coat rough to receive the sand faced treatment 6 to 8mm thick in cement mortar 1:4 finishing the surface by taking out grains and curing for fourteen days scaffolding etc. complete. Ssr Item No. 32.11, Page No. 205							
	Godown shed	2	12.50		11.28	282.000		
		2	20.00		9.45	378.000		
						660.000		
	Deduction							
	Shutter	1	3.00		3.00	9.000		
	Ventilators	17	0.60		0.60	6.120		
						15.120		
				660.00	15.12	644.88	599	386283.12
						Sqm		
12	Providing and fixing in position TMT-FE500 bar reinforcement of various diameters for R.C.C. pile caps, footings, foundations, slabs, beams, columns, canopies, staircase, newels, chajjas, lintels, arches, copings, fins, arches etc. as per detailed designs, drawings and schedules including cutting, bending, hooking the bars, binding with wires or tack welding and supporting as required complete. Ssr Item No. 26.33, Page No. 186							
	Footing		45.00	120.0		5400.0		
	Column		45.00	120.0		5400.0		
	Beam		28.95	120.0		3474.000		
						14274.0		
						14.274	65117	929480.06
						Mt		
13	Providing and laying cement concrete flooring 50mm thick with M20 cement concrete laid to proper level and slope in alternate bays including compaction, filling joints, marking line to give the appearance of tiles of 30cm x 30cm or other size laid diagonally/square etc. finishing smooth (with extra cement) in any colour as directed and curing etc. complete. With Crushed Sand. Ssr Item No. 33.16, Page No. 210							
	Godown shed	1	12.50	20.00	0.10	25.000		
						25.000	423.00	10575.00
						Sqm.		

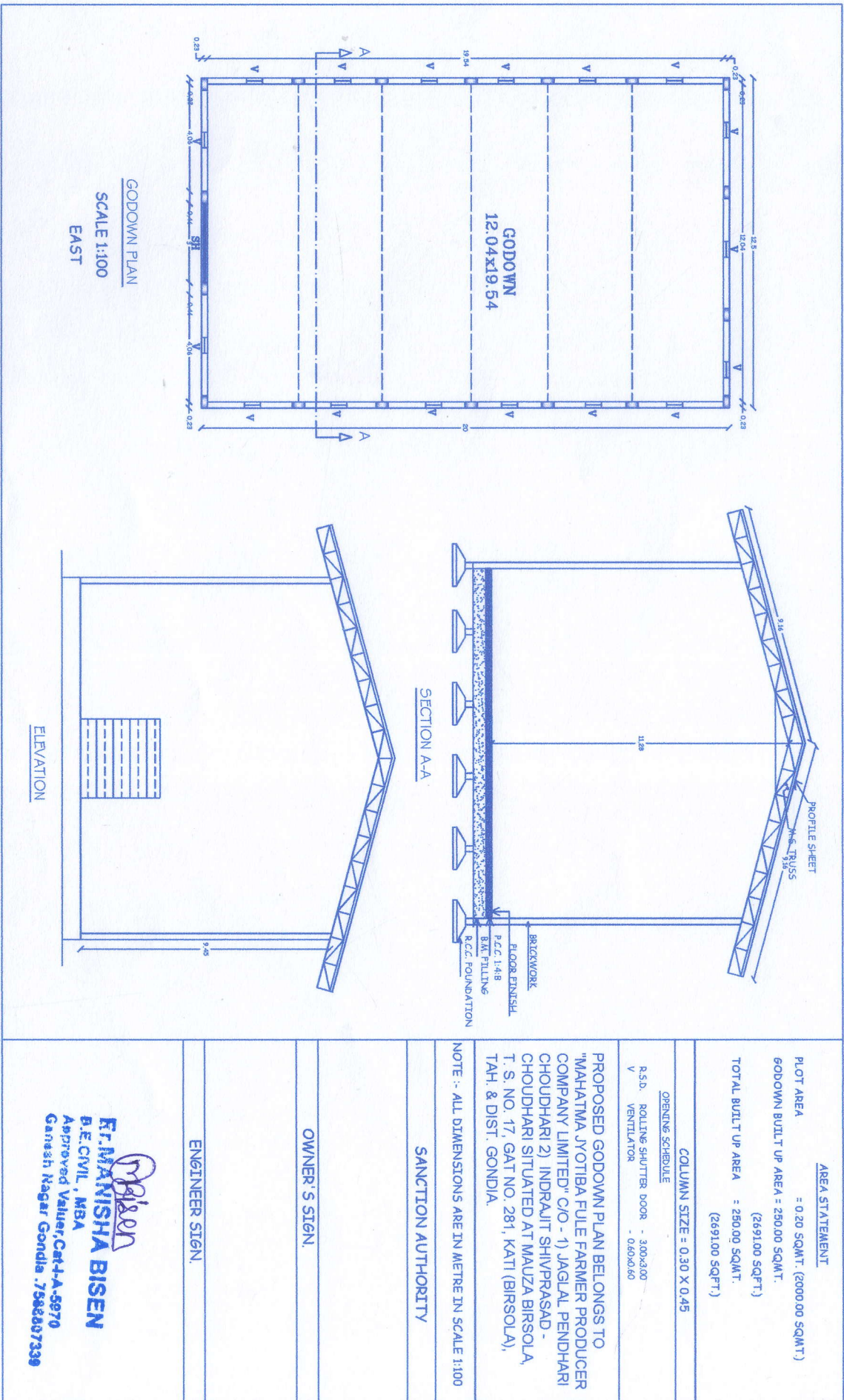
mbisen

Sr. No	PARTICULARS	Nos	L(M)	B(M)	H/D(M)	QTY(Cum)	RATE	AMOUNT
14	Providing and fixing mild steel grill work for windows, ventilators, etc. 15 Kilogram/Square Metre as per drawing including fixtures necessary welding and painting with one coat of anticorrosive paint and two coats of oil painting complete. Ssr Item No.40.02, Page No. 257							
	Ventilation	17	0.600		0.600	6.120		
						6.120	1296.0	7931.52
						Sqm		
15	Providing and fixing rollings shutter fabricated from steel of minimum thickness 0.9mm with lock plate of 3.15mm thickness reinforced with 35x35x5mm angle section fitted with sliding bolts and handles for both sides, deep M.S. channels of depth and thickness not less than 65mm and 3.15mm respectively with hold fast arrangements, M.S. Bracket plate 300x300x3.15mm minimum size and shape with square bar, suspension shaft of minimum 32mm diameter, hood cover of M.S. sheet not less than 0.9mm thickness and of any size at top and safety devices including mechanical gear operation arrangement consisting of worm gear wheels and worms of high grade cast iron or mild steel and one coat of red lead primer etc. complete. (I.S. 62481979) (Without mechanical gear. Ssr Item No.39.24 Page. No. 242							
		1	3.00		3.00	9.000	4084.0	36756.00
						Sqm		
16	Providing structural steel work in trusses, purlins and members with all bracing, gusset plates etc. as per detail drawing or as directed including cutting, fabricating, hoisting, erecting, fixing in position, making riveted/bolted/ welded connection and one coat of anticorrosive paint and over it two coat of oil painting of approved quality and shade complete. Ssr item no.							
	Godown shed							
	Truss	14	@	417		5838		
	Purlins	8	@	134		1072		
						6910.0		
						6.910	66850	461933.50
						M.T.		
17	Providing and fixing 22B.W.G. plain galvanized iron sheets on top of weather shed, including scaffolding, fixing by means of nut and bolts or as directed etc. complete. (Brackets of 70 x 45 mm to be paid separately) SSR Item No.39.88, Page No. 256							
	Godown Shed	1	12.50	20.00		250.000		
						250.00	741.00	185250.00
						Sqm		

M. Bisen

Sr. No	PARTICULARS	Nos	L(M)	B(M)	H/D(M)	QTY(Cum)	RATE	AMOUNT
18	Providing and fixing valley gutter of 22 B. W. G. (0.8mm) plain galvanised iron sheets 90cm wide with teak wood planking 20mm thick including two coats of coal tar on the upper surface of plank etc. complete. (excluding painting to underside of plank). SSR Item No. 38.09 Page No. 228							
	Godown shed	1	20.00			20.000	1947.0	38940.00
							Rmt.	
							Rs.	4369685.0
19	Add 3% for Electrification						Rs.	131090.55
							Rs.	4500775.5
						Say	Rs.	45,00,775
(Rs. Forty Five Lac Seven Thousand & Seventy Five Only)								


Er. MANISHA BISEN
 B.E. CIVIL, MBA
 Approved Valuer, Cat-I-A-5970
 Ganesh Nagar Gondia .7586887339



GODOWN PLAN
SCALE 1:100
EAST

ELEVATION

AREA STATEMENT

PLOT AREA = 0.20 SQ.M.T. (2000.00 SQ.M.T.)
 GODOWN BUILT UP AREA = 250.00 SQ.M.T.
 (2691.00 SQ.FT.)
 TOTAL BUILT UP AREA = 250.00 SQ.M.T.
 (2691.00 SQ.FT.)

COLUMN SIZE = 0.30 X 0.45

OPENING SCHEDULE

R.S.D. ROLLING SHUTTER DOOR - 300x300
 V VENTILATOR - 0.60x0.60

PROPOSED GODOWN PLAN BELONGS TO
 "MAHATMA JYOTIBA FILE FARMER PRODUCER
 COMPANY LIMITED" (CO - 1) JAGDAL PENDINGHARI
 CHOUDHARI 2) INDRAJIT SHIVPRASAD -
 CHOUDHARI SITUATED AT MAUZA BIRSOLA,
 T. S. NO. 17, GAT NO. 281, KATI (BIRSOLA),
 TAH. & DIST. GONDA.

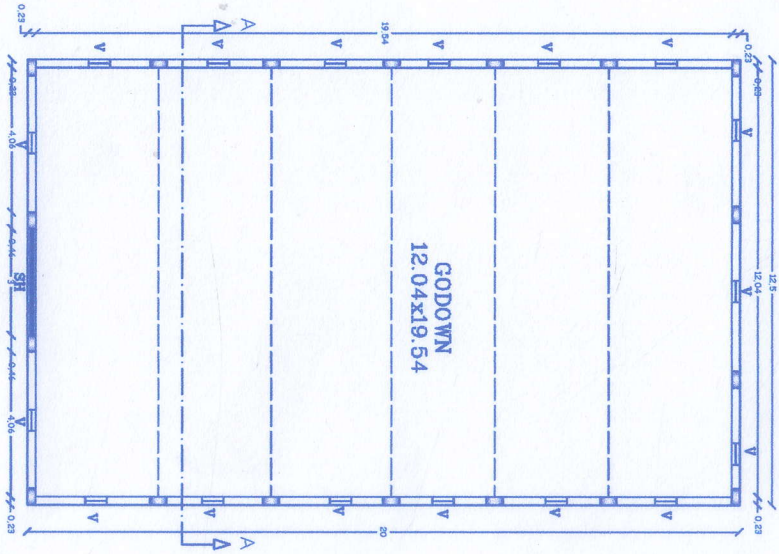
NOTE :- ALL DIMENSIONS ARE IN METRE IN SCALE 1:100

SANCTION AUTHORITY

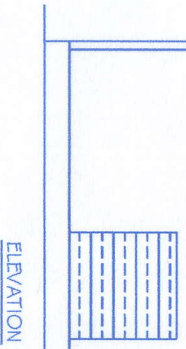
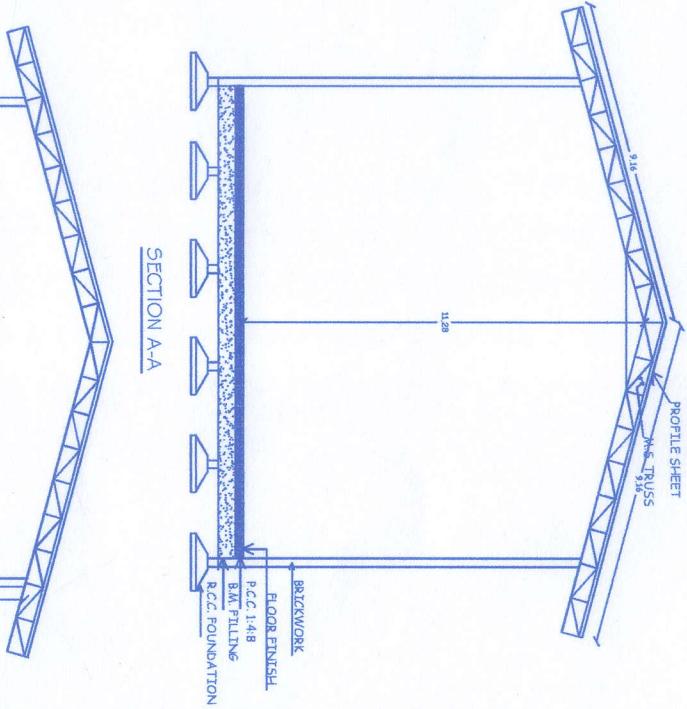
OWNER'S SIGN.

ENGINEER SIGN.

(Signature)
Dr. MANISHA BISEN
 B.E. CIVIL, MBA
 Approved Valuer, Cat-1-A-5970
 Ganesh Nagar Gonda . 7566607339



GODOWN PLAN
SCALE 1:100
EAST



AREA STATEMENT	
Plot Area	= 0.20 SQ.M.T. (2000.00 SQ.M.T.)
GODOWN BUILT UP AREA	= 250.00 SQ.M.T. (2691.00 SQ.FT.)
TOTAL BUILT UP AREA	= 250.00 SQ.M.T. (2691.00 SQ.FT.)

COLUMN SIZE = 0.30 X 0.45

OPENING SCHEDULE	
R.S.D. ROLLING SHUTTER DOOR	- 300x300
V. VENTILATOR	- 0.60x0.60


PROPOSED GODOWN PLAN BELONGS TO "MAHATMA JYOTIBA FULE FARMER PRODUCER COMPANY LIMITED" (C/O - 1) JAGAL PENDINGHARI CHOUDHARI 2) INDRAJIT SHIVPRASAD - CHOUDHARI SITUATED AT MAUZA BIRSOLA, T. S. NO. 17, GAT NO. 281, KATI (BIRSOLA), TAH. & DIST. GONDIA.

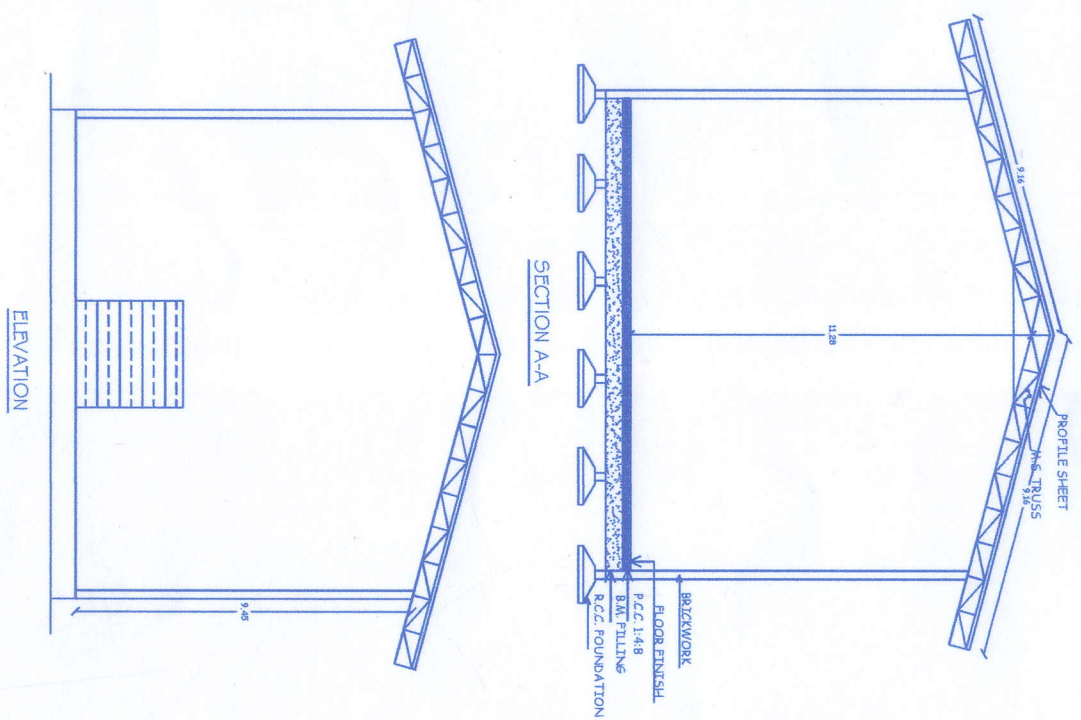
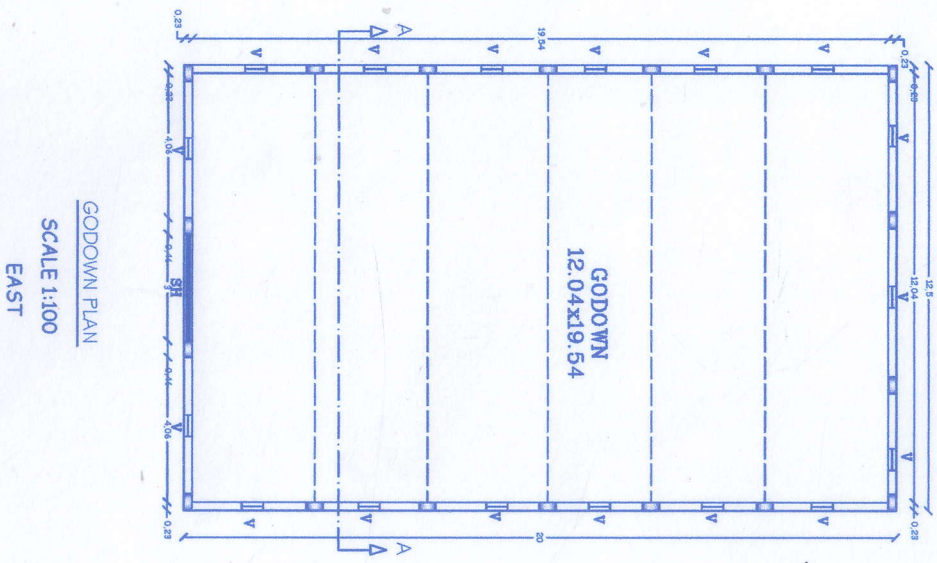
NOTE :- ALL DIMENSIONS ARE IN METRE IN SCALE 1:100

SANCTION AUTHORITY

OWNER'S SIGN.

ENGINEER SIGN.


E.P. MANISHA BISEN
 B.E. CIVIL, MBA
 Approved Valuer, Cat-1-A-5970
 Cuttack, Nagar Gendia . 7566937339



AREA STATEMENT

PLOT AREA = 0.20 SQMT. (2000.00 SQMT.)

GODOWN BUILT UP AREA = 250.00 SQMT. (2691.00 SQ.FT.)

TOTAL BUILT UP AREA = 250.00 SQMT. (2691.00 SQ.FT.)

OPENING SCHEDULE

R.S.D. ROLLING SHUTTER DOOR - 300x300

V VENTILATOR - 0.60x0.60

PROPOSED GODOWN PLAN BELONGS TO "MAHATMA JYOTIBA FULE FARMER PRODUCER COMPANY LIMITED" (O/O - 1) JAGAL PENDINGARI CHOUHARI 2) INDRAJIT SHIVPRASAD - CHOUHARI SITUATED AT MAUZA BIRSOLA, T. S. NO. 17, GAT NO. 281, KATI (BIRSOLA), TAH. & DIST. GONDIA.

NOTE :- ALL DIMENSIONS ARE IN METRE IN SCALE 1:100

SANCTION AUTHORITY

OWNER'S SIGN.

ENGINEER SIGN.

Dr. Manisha Bisen
DR. MANISHA BISEN
 R.E. CIVIL, MBA
 Approved Valuer, Cert-1-A-5970
 Cateesh Nagar Gonella. 7586837339