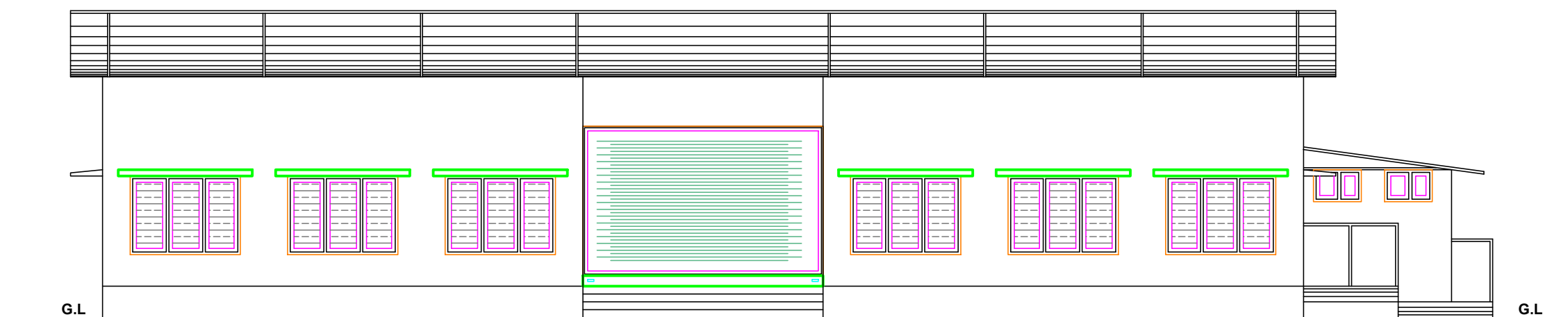
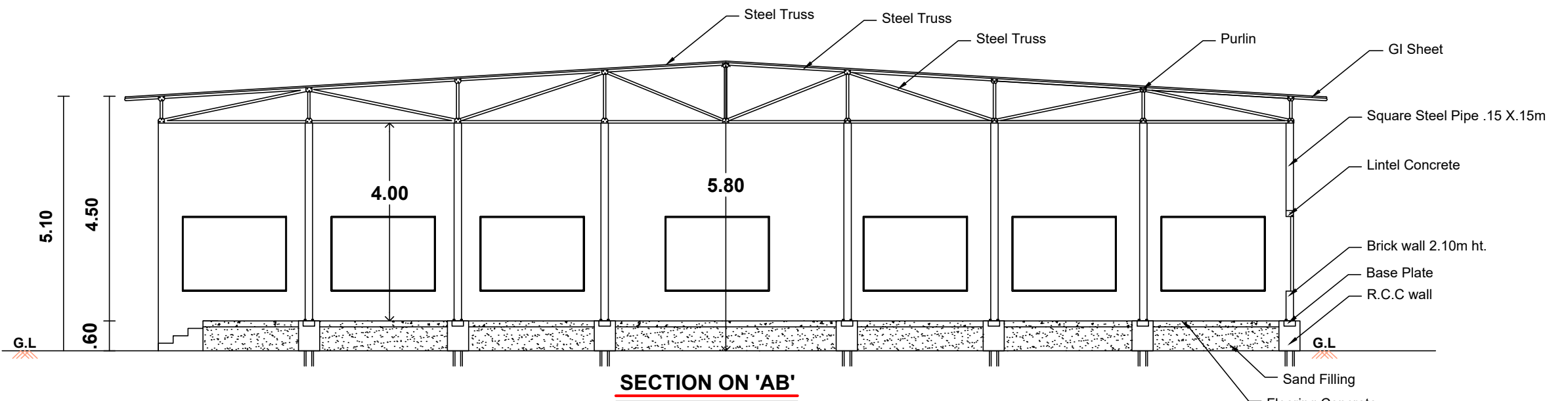
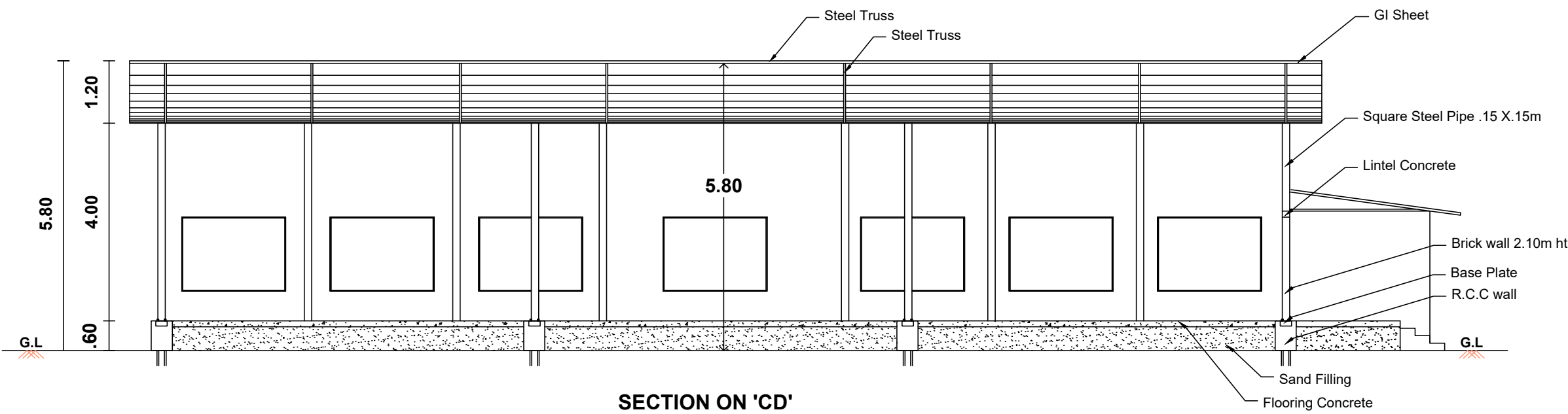




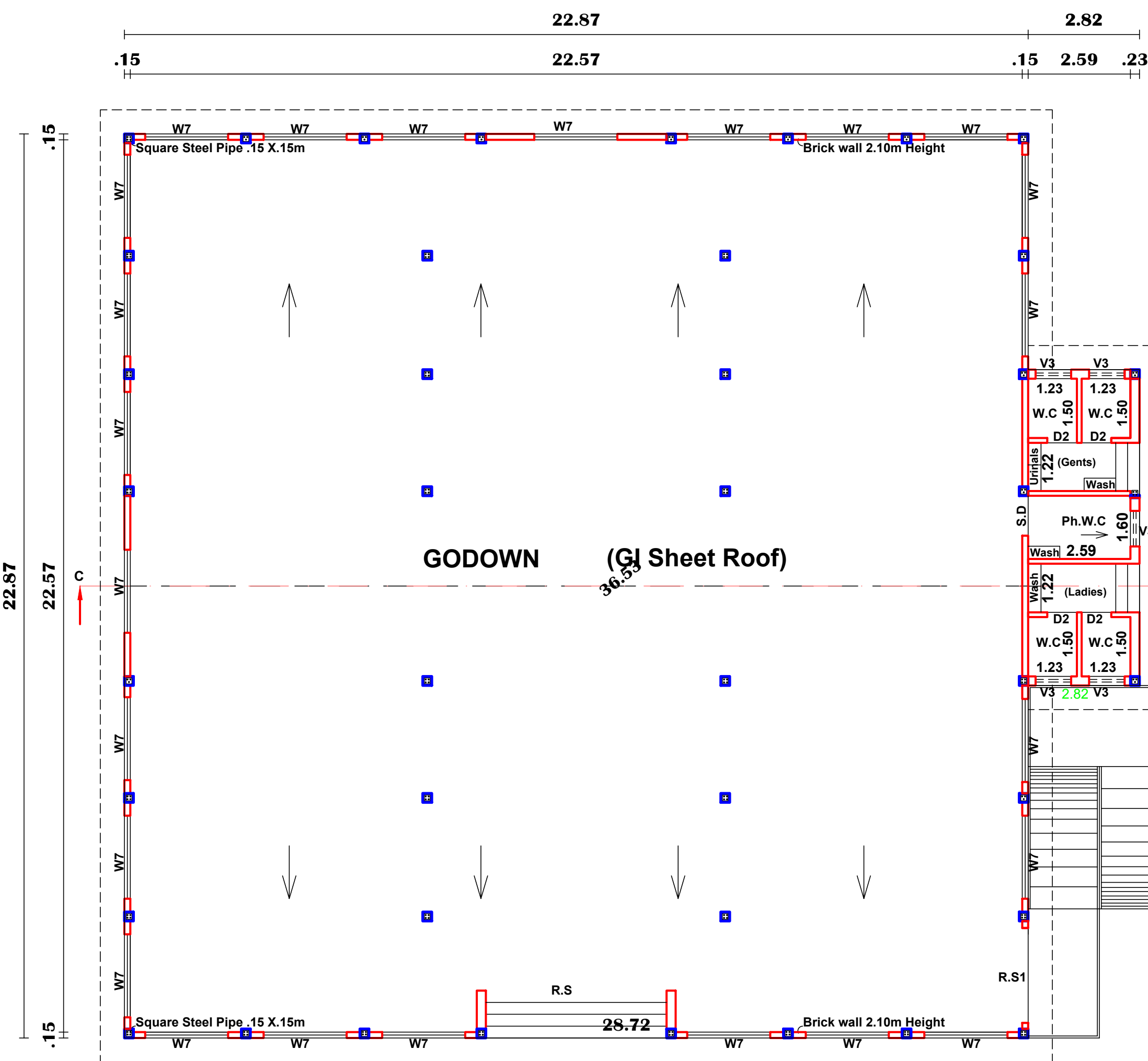
ELEVATION



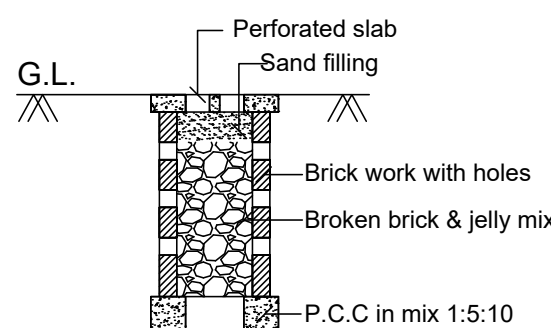
SECTION ON 'AB'



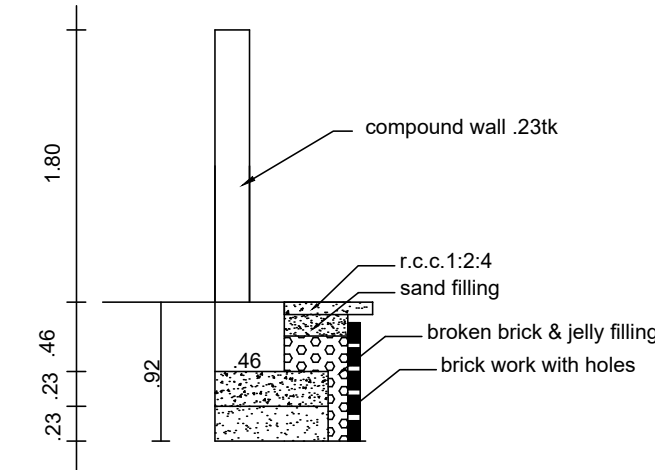
SECTION ON 'CD'



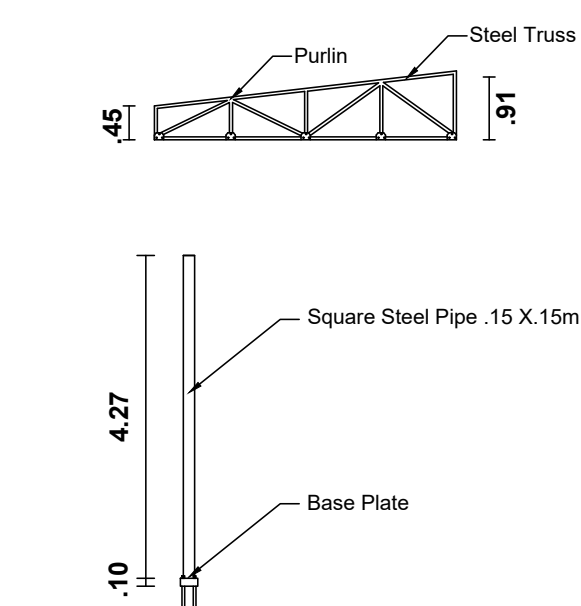
GROUND FLOOR PLAN



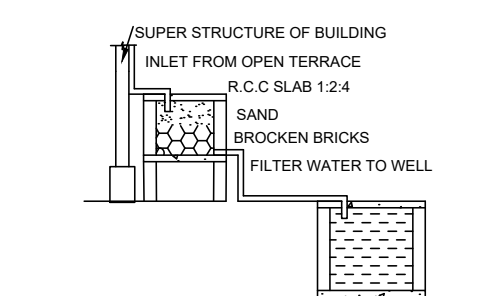
PERCOLATION PIT FOR 30 Sq. m.
(NOT FOR SCALE)



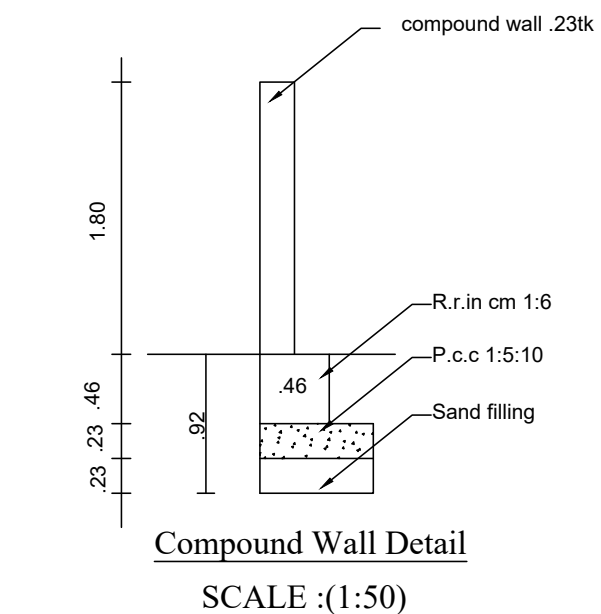
PLINTH BOUNDARY PERCOLATION PIT
SCALE (1:50)



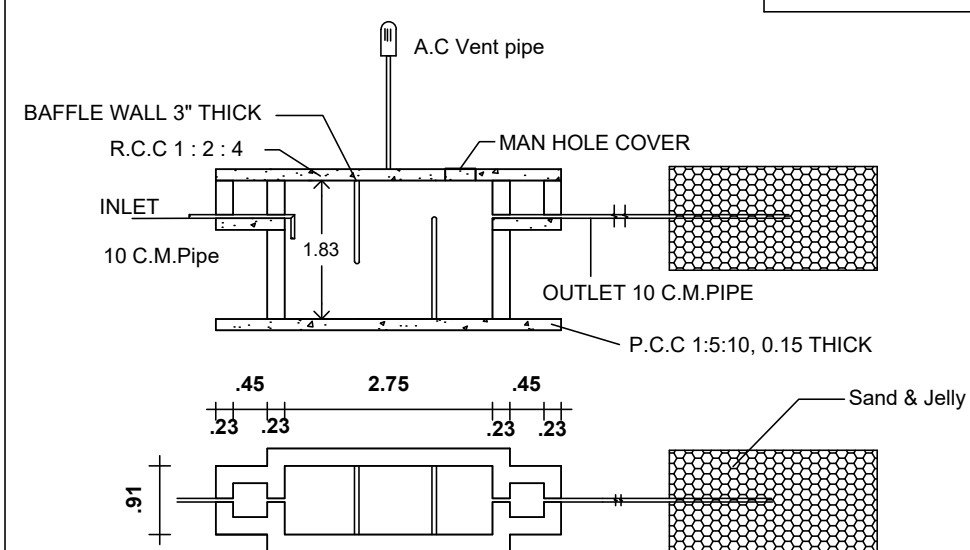
STEPS



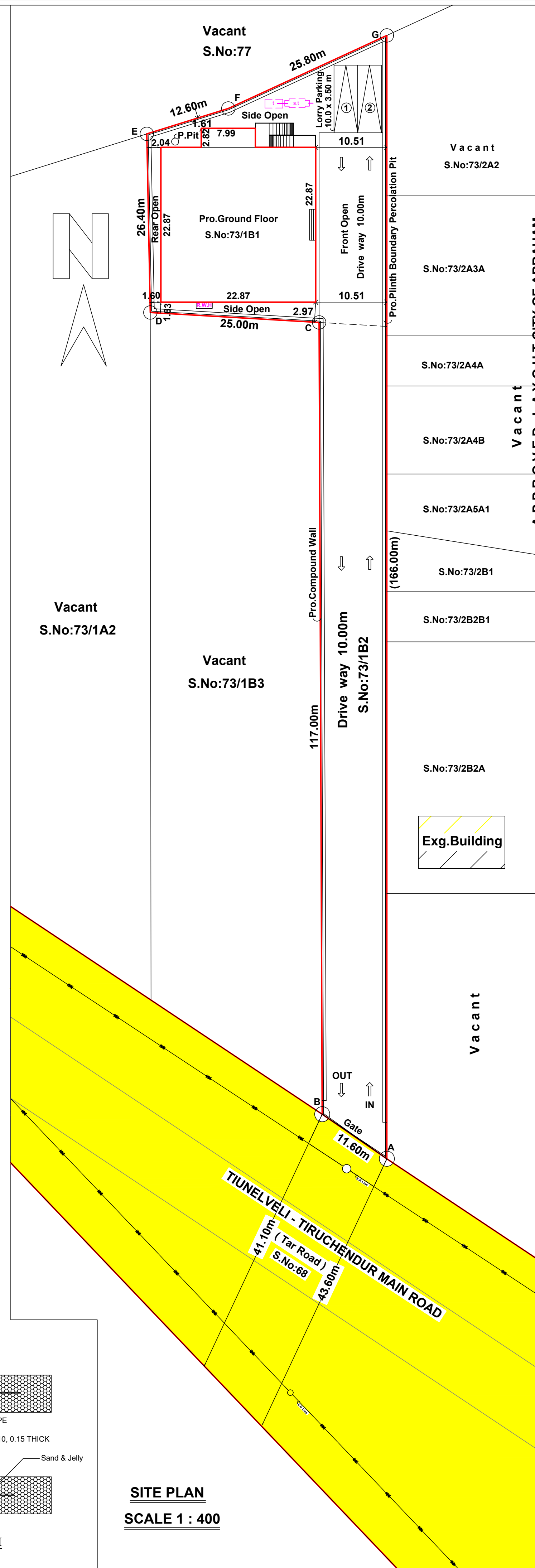
RAINWATER HARVESTING



Compound Wall Detail
SCALE (1:50)



SEPTIC TANK AND TRENCH



SITE PLAN
SCALE 1 : 400

PLAN SHOWING THE PROPOSED CONSTRUCTION OF

GODOWN BUILDING IN S.NO: 73/1B1 & 73/1B2 , KRISHNAPURAM VILLAGE,

NOCHIKULAM VILLAGE PANCHAYAT, PALAYAMKOTTAI PANCHAYAT UNION,

PALAYAMKOTTAI TALUK, TIRUNELVELI LOCAL PLANNING AUTHORITY,

TIRUNELVELI DISTRICT.

Landuse -Industrial

All Dimensions Are In Meter, Scale 1:100

AREA DETAILS:-

Sq.Mt

Sq.Ft

Legends :

SITE BOUNDARY

PRO. BUILDING

EXG. ROAD

SITE AREA (ABCDEFG)
(As per Super Imposed Area)

2374.69

25561

Pro. Ground Floor Area

545.53

5872

Open Area

1829.16

19689

Total Pro. Building Area In G.F

545.53

5872

Area Details :-

FSI
(Sq.Mt)

Non FSI
(Sq.Mt)

Total
(Sq.Mt)

Pro. Ground Floor Area

545.53

545.53

Total Area

545.53

545.53

FLOOR AREA CALCULATION :

G.F

545.53

=

545.53

=

0.230 < 2.00

Site Area

2374.69

PARKING CALCULATION:- (GODOWN BUILDING) (Panchayat Area)

Every 300 Sq.mt = 1 Lorry Space (3.50 x 10.00)

= 75 % of Plinth area

Required Parking = G.F = 545.53 = 545.53 Sq.Mt X 0.75

= 409.15 Sq.Mt = (409.15 / 300)

Required Parking = 2 Lorry Space

Available Parking = 2 Lorry Space

SANITATION REQUIREMENTS FOR GODOWN

Male: 10

Female: 10

Sanitary Unit/ Fittings

Required

Available

Male Water Closet

1

2

OK

Female Water Closet

1

2

OK

Ph. Water Closet

1

1

OK

Abultion Taps

2

4

OK

Urinals

1

2

OK

Wash Basin

1

2

OK

Drinking Water Fountain

1

2

OK

Note:

Waste Water Used for Garden

Rain Water harvesting Details Provided

Solar System Water tank provided

Fire Resistance to be provided

Emergency alarm to be provided

Drinking water to be provided as per corporation norms

Rain water harvesting tank to be provided

Waste water from recycled water tank & Trench

connected to sullage disposal tank

Solid waste tub to be Provided

No Children shall Be Employed

First Aid Box with all Equipment to be provided

A. JOHNSON DAVID

Registered Construction Engineer

Reg No RCE / TVL / MAY / 2019 / 005

Ark Builders

& Properties Promoters (P) Ltd

6/9, Art of Ark, First Cross Street

Maharajanagar, Tirunelveli-627 011.

Construction Engineer

A. Sivakumar

DCE., B.E., MBA., M.E.(Structure)

Registered Structural Engineer

Reg.No: RSE/GH/TVL/JUNE/2019/027

Ark Builders

& Properties Promoters (P) Ltd.

6/9, Art of Ark, First Cross Street,

Maharajanagar, Tirunelveli-627011

Structural Engineer

Signature

Applicant

Signature

Registered Engineer/Architect

PP / BP / TLPA No: SWP / / 2026

FILE NO: SWP / BPA / / 2026

Office use

Sheet No:1

32 / 2026

9 / 4 / 2026