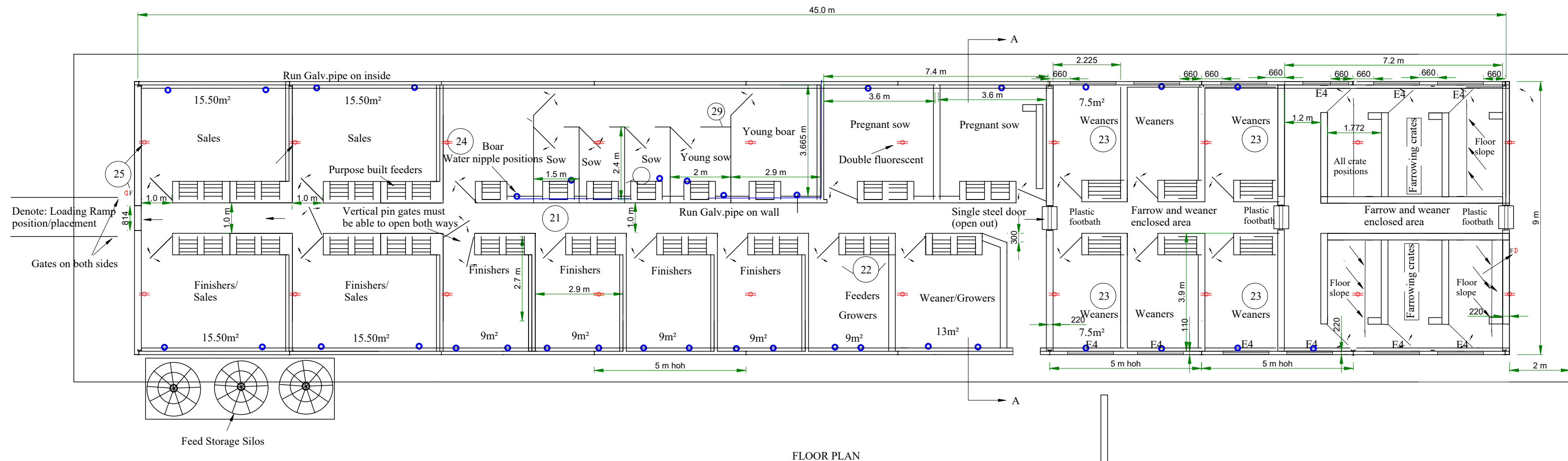
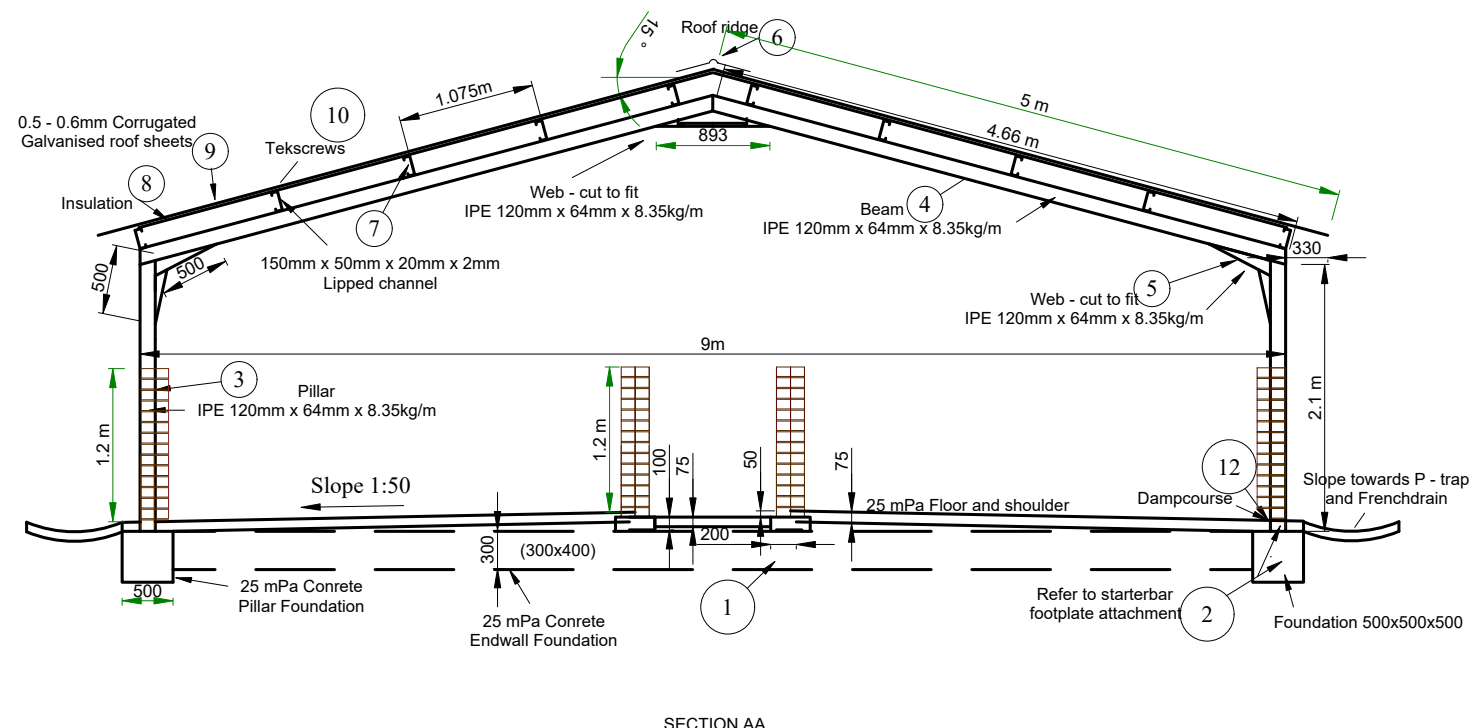
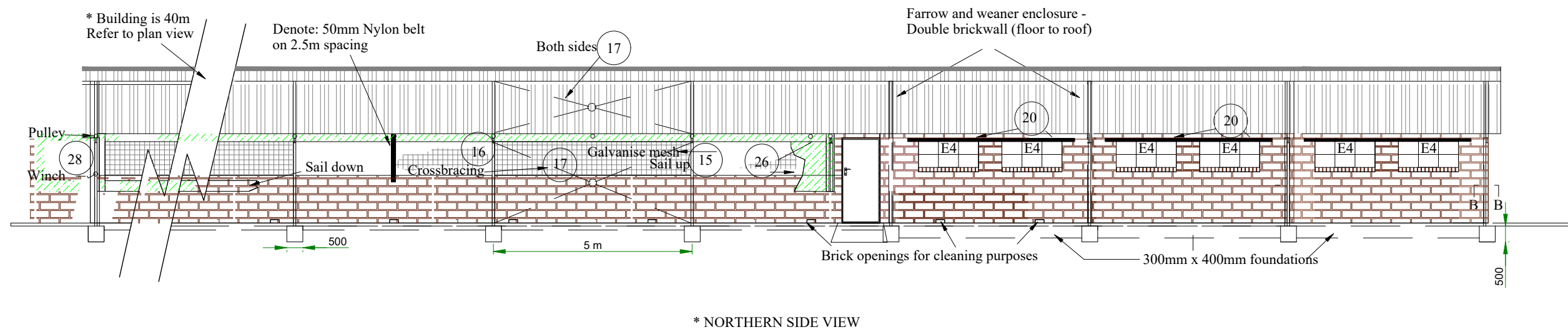




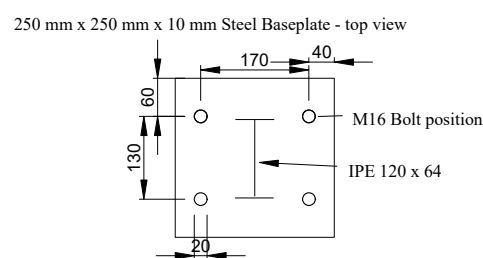
FLOOR PLAN



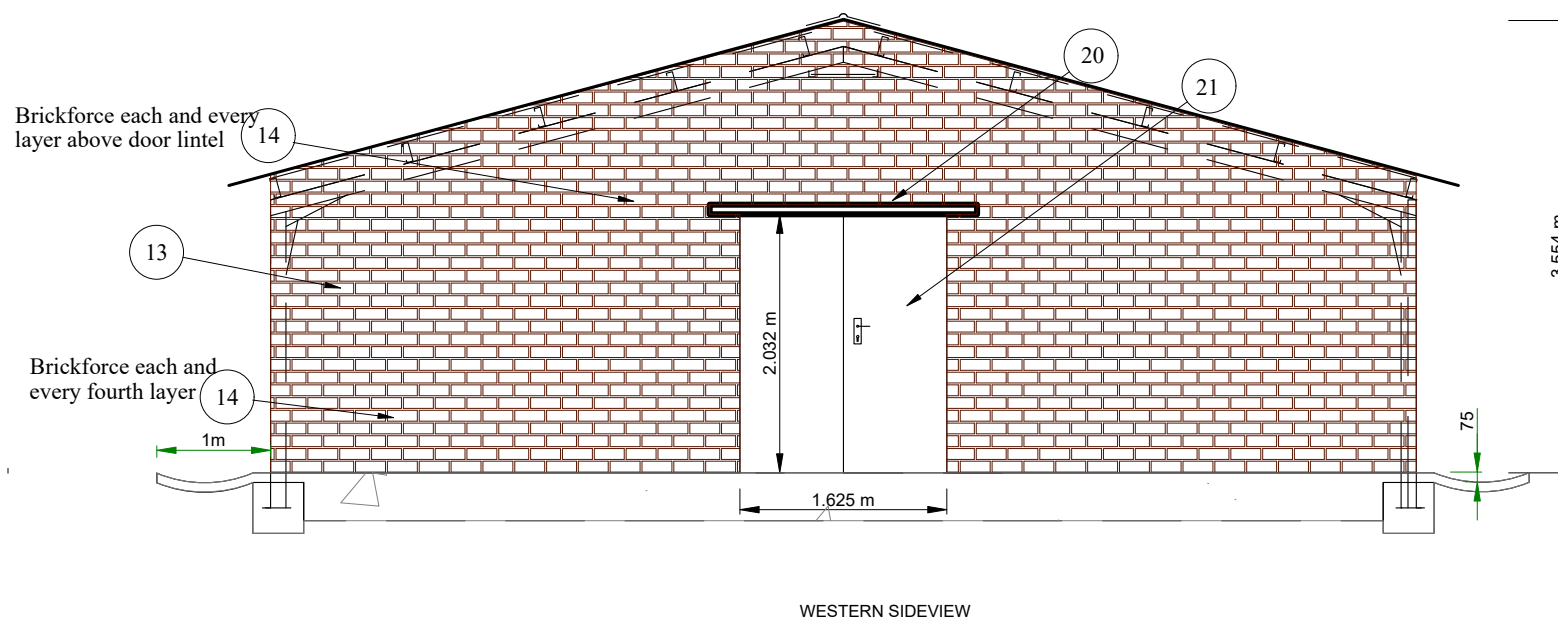
SECTION AA



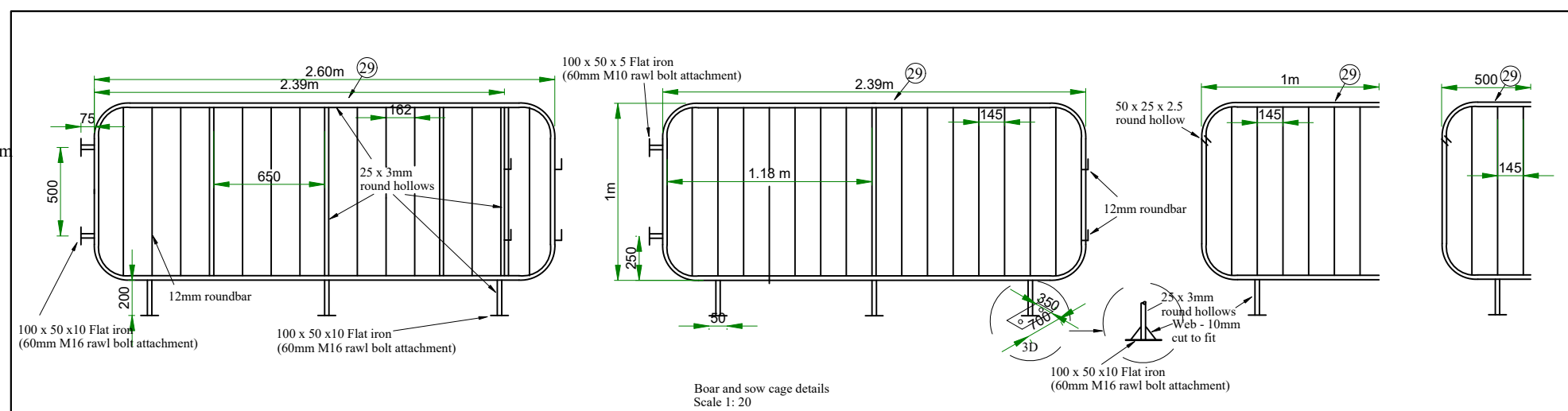
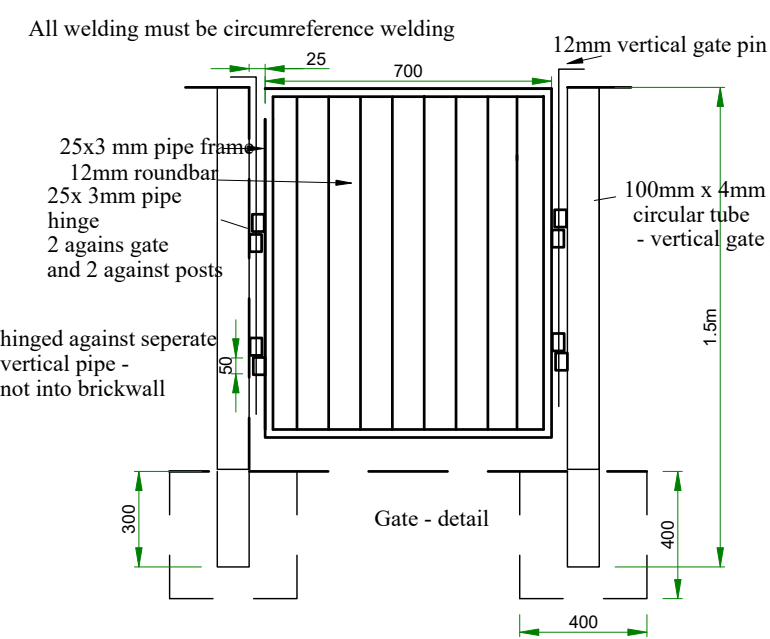
NORTHERN SIDE VIEW



FOUNDATION & STARTER BARS - SECTION VIEW

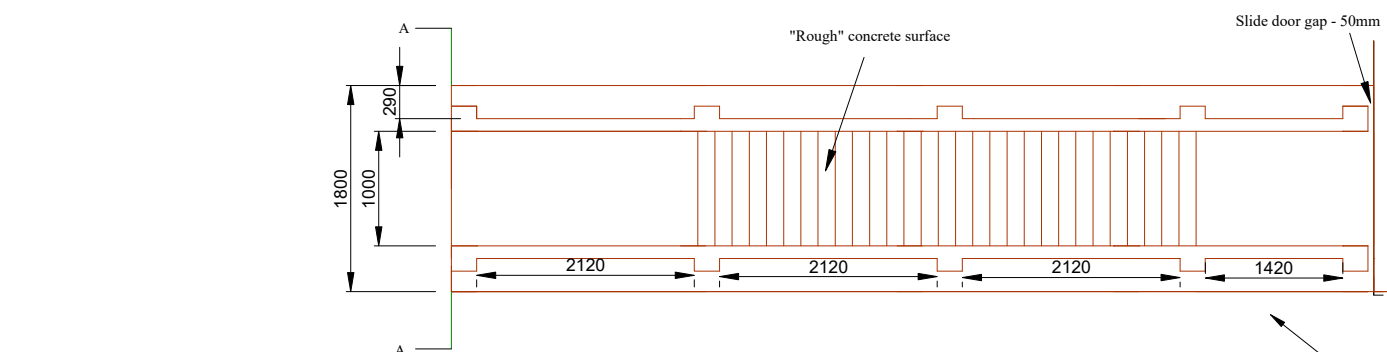
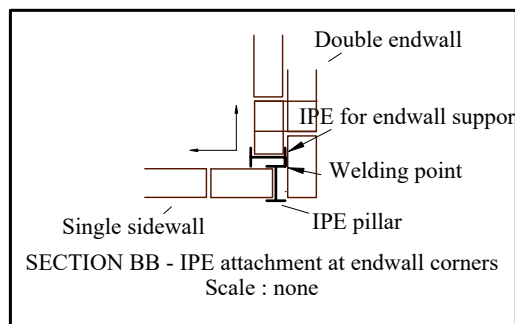


WESTERN SIDEVIEW

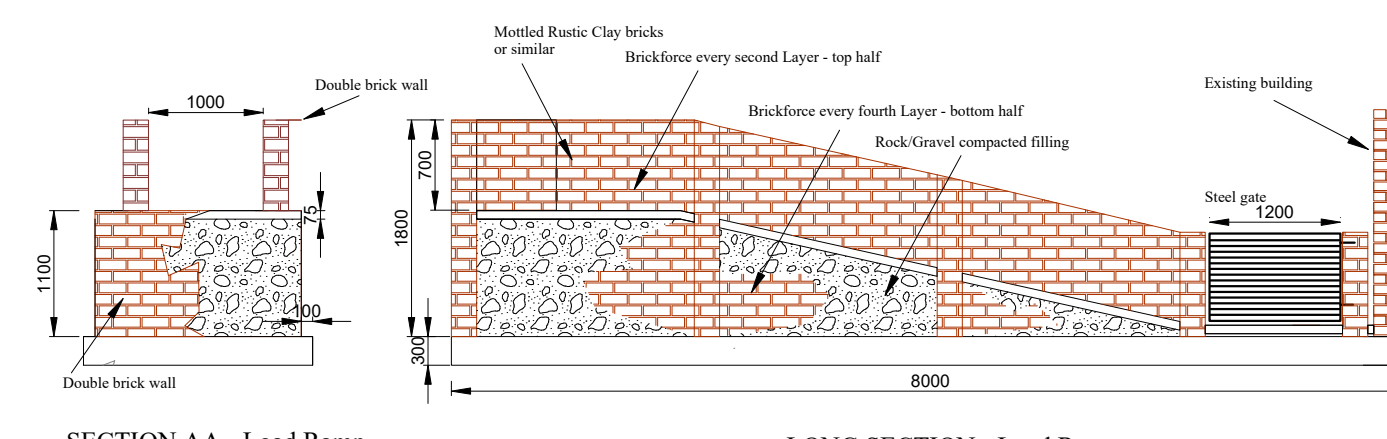


NOTES:

Water and food supply at places as indicated - follow suppliers specification
Water nipples close to run - off outlet positions
Internal measurements as shown on plan can be accepted as nominal to nearest 100mm
Squares indicated on plan as rounded off as lesser m² (13.19m² ~ 13m²)
Manual manure removal, rest of house is broomed and hose washed towards exterior channels
All measurements must be confirmed on site before material is ordered.
Boar, sow cage and gates can also be made out of 38mm x 2.0mm sq. tube - (or prior approved "shelve" item)
Barrel bolts is 12mm rod
All feeding troughs is purpose built consisting out of bricks, 6mm steel plate and 12mm rod.
(confirm before construction commence) - or prior approved "shelve" item
All steel gates must not be anchored into brick wall but must be anchored separately onto 100mm vertical pipe posts.
It is contractors responsibility to familiarise with one of the approved structures for purpose of proper construction and specification
Effluent via channels is sloped towards P trap where it will be discarded into veldt via effluent pipes - each site must be quantified and verified for purpose of functional installation
Separate store must be built with this plan
Farrowing crates is shelve item with drinker nipple above food basket
Concrete may only be poured on prior approval by site engineer - specific reference to ALL slopes



TOP VIEW - Load Ramp



SECTION AA - Load Ramp

LONG SECTION - Load Ramp

NO and ITEM:

1. All concrete works
2. Footplate
3. Pillars
4. Beams
5. Web - cuts
6. Ridge
7. Rafter
8. Insulation
9. Roof
10. Tek screws
11. Washers
12. Dampcourse
13. Bricks
14. Brickforce
15. Hexnet - welded mesh
16. Binding wire
17. Wind reinforcing
18. Buildmix
19. Plastermix
20. Lintels
21. Doors
22. Feeder
23. Heater - COC requirement
24. Water
25. Electrical - COC requiremnt
26. Sail
27. Window
28. Winch
29. Boar/sow cage/Gates
30. Farrowing crates - Recognised suppliers only - complete with feeder and water
31. Excavation
32. Loading ramp

AGRICULTURAL ENGINEERING - Private bag X 804 Potchefstroom 2520

Drawn by: Mr Z Mhamali (Pr.Eng.)

Geteken deur: Mr Z Mhamali (Pr.Eng.)

Approved: Goedkeur:

30 SOW UNIT - MASETHOLE DEVELOPERS

Scale: AS INDICATED

Ref. No.: C:\MyDoc\HOD\Terms\Piggy\20Sow.dwg

Verw. Nr.:

Tel.: (063) 588 5825

Date: 2026.07.09

Drawing No.: Tek. Nr.:

on A1