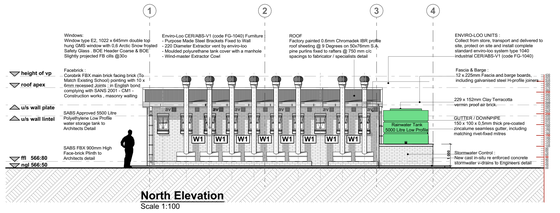
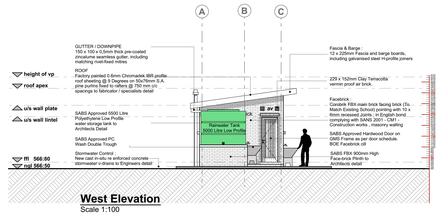
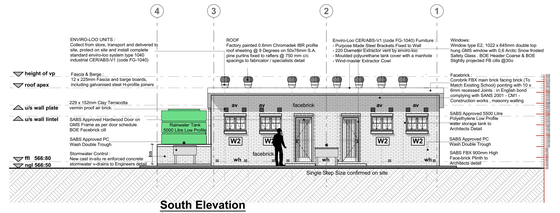


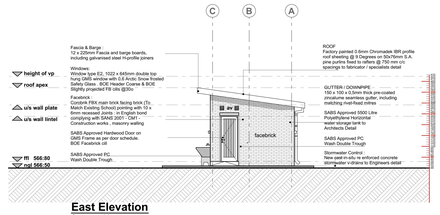
North Elevation
Scale 1:100



West Elevation
Scale 1:100



South Elevation
Scale 1:100



East Elevation
Scale 1:100

INSPECTION & APPROVAL BY ENVIRO-LOO SPECIALIST / SUPPLIER :
Allow two site visits to be made by the enviro-loo suppliers to assist/support the contractor in the installation of the enviro-loo and final inspection to ascertain the enviro-loo has been installed correctly at which time a certificate of compliance should between the end-user department and enviro loo supplier

CARBOLINEUM WOOD PRESERVER
All exposed structural timber is to receive two coats carbolineum. Timber must be dry and carbolineum applied to the entire overhanging roof member sections before the application of roof sheets.

GUTTER / DOWNPIPE
150 x 100 x 0,5mm thick pre-coated zincalume seamless gutter, including matching rivet-fixed mitres and end caps internally sealed using Silicon Mastic, hung by nail fixed internal aluminium hangers at 500mm centres with 100 x 75 x 0,8mm thick rectangular fluted downpipes to 5000L horizontal RWHT

Enviro-Loo CER/ABS-V1 (code FG-1040) Furniture :
- Purpose Made Steel Brackets Fixed to Wall
- 220 Diameter Extractor vent by enviro-loo
- Moulded polyurethane tank cover with a manhole
- Wind-master Extractor Cowl

Stormwater Control :
New cast in-situ re enforced concrete stormwater v-drains to Engineers detail

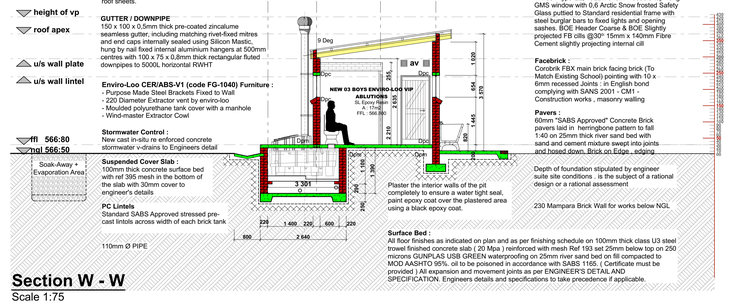
Suspended Cover Slab :
100mm thick concrete surface bed with ref 395 mesh in the bottom of the slab with 30mm cover to engineer's details

PC Lintels
Standard SABS Approved stressed pre-cast lintols across width of each brick tank

110mm Ø PIPE

ROOF
Factory painted 0.6mm Chromadek IBR profile roof sheeting @ 9 Degrees on 50x76mm S.A. pine purlins fixed to rafters @ 750 mm c/c spacing, on prefabricated timber trusses @ max. of 1200mm c/c spacing on 38x114 S.A. pine timber wall-plates in long lengths, half lapped & spiked at joints with gang-nail plates, bedded on cement mortar & levelled before tying down to walls with 1,6 mm thick galvanised hoop iron, 32mm wide into min. Aluminum Foil light duty fire retarded insulation membrane , underlay over trusses and under purlins carrying the SANS 1381-4 Class accreditation. of 5 courses into brickwork & tied around tie-beam, rafter or additional purlin as convenient, and fixed with four galvanised nails, 40 mm long. NOTE: Roof construction to be done by specialist as per truss designer's specification & approval. On-site the roof trusses must be placed on evenly laid pallets, covered & protected against weather. Hurricane Clips fixed with per-mix nails or bolts through pre-drilled holes at covered verandah/ tank stand area must be provided for.

ENVIRO-LOO UNITS :
Collect from store, transport and delivered to site, protect on site and install complete standard enviro-loo system type 1040 industrial CER/ABS-V1 (code FG-1040)


9 Deg
NEW 02 BOYS ENVIRO-LOO VIP ABLUTIONS
SL Epoxy Resin
A - 17m2
FFL - 566.800
av
Door
Door
Door
Door
Door
Door
1 100
1 020
654
3 870
2 455
2 455
1 645
820
2 215
1 100
1 100
1 100