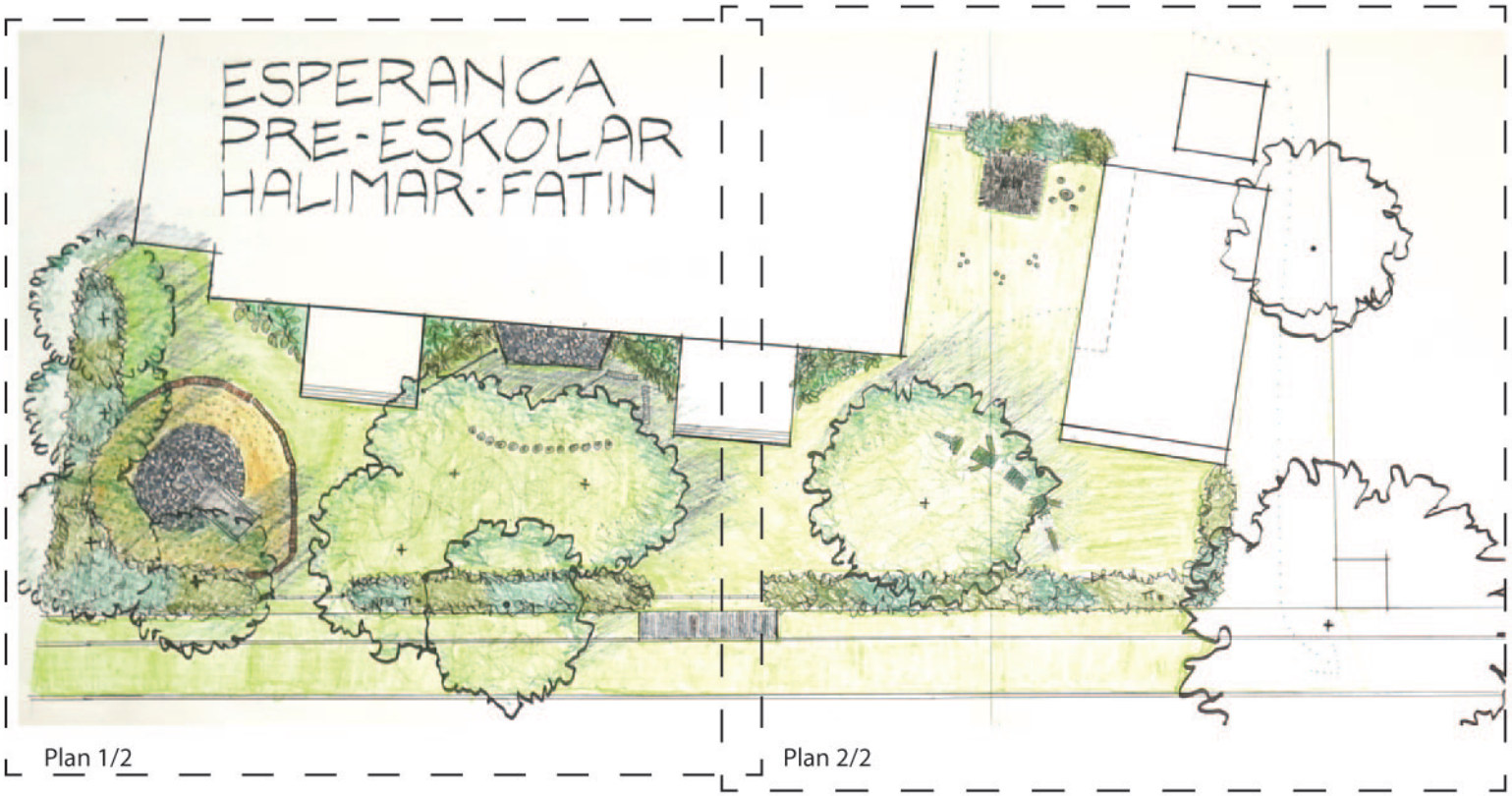
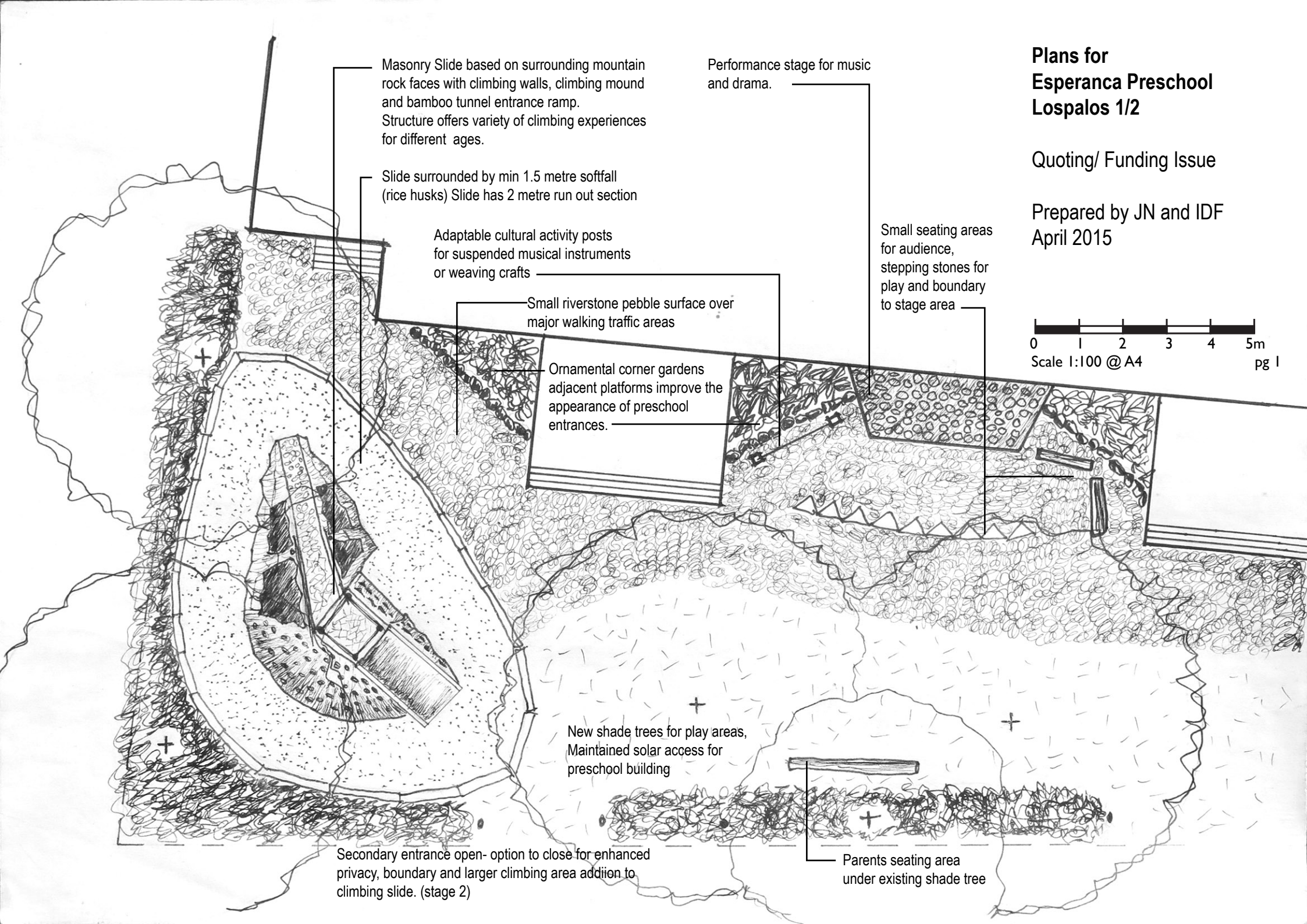


Plan 1/2

Plan 2/2

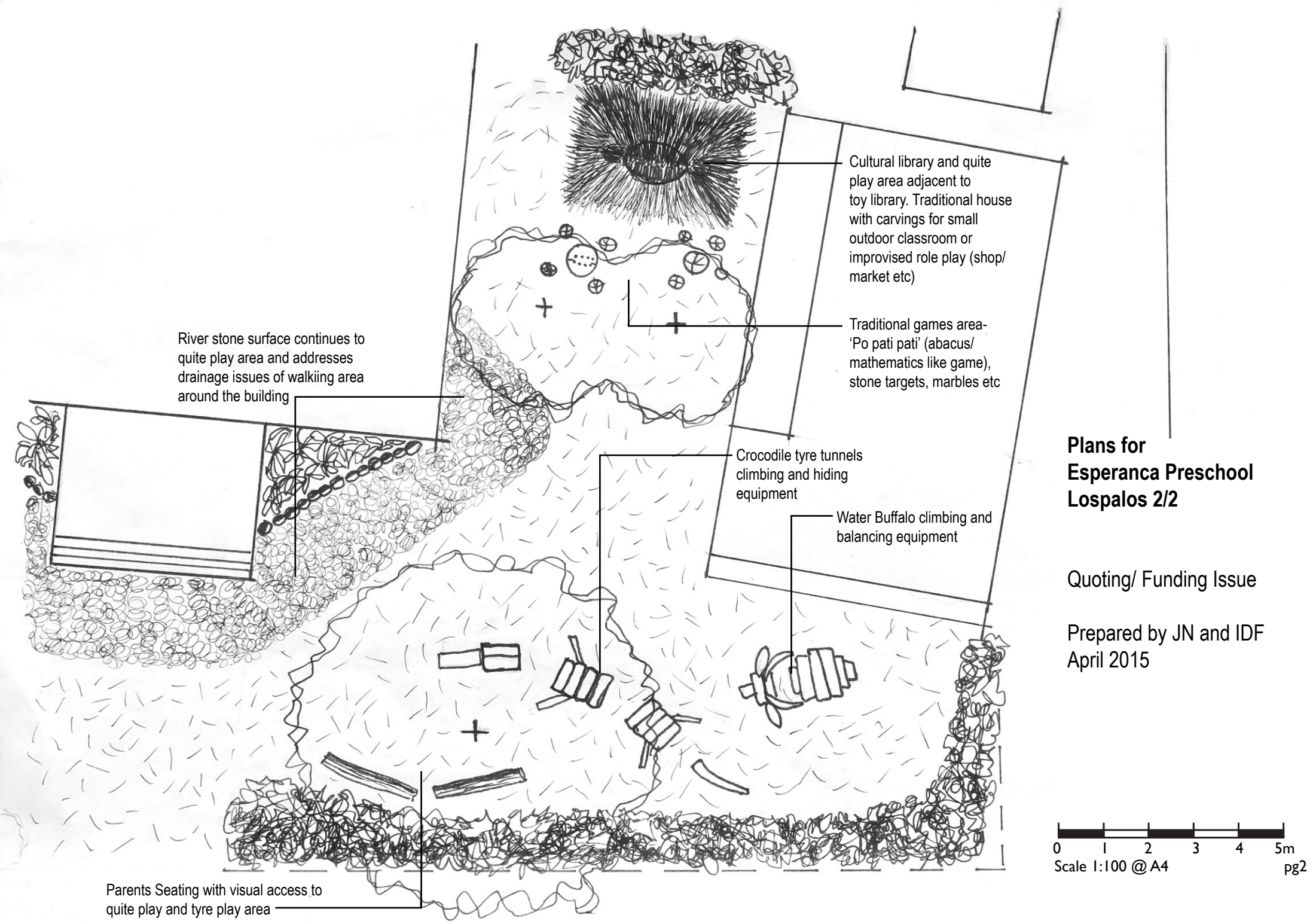
Esperansa Preschool
Lospalos Timor Leste



Plans for
Esperanca Preschool
Lospalos 1/2

Quoting/ Funding Issue

Prepared by JN and IDF
April 2015



Plans for Esperanca Preschool Lospalos 2/2

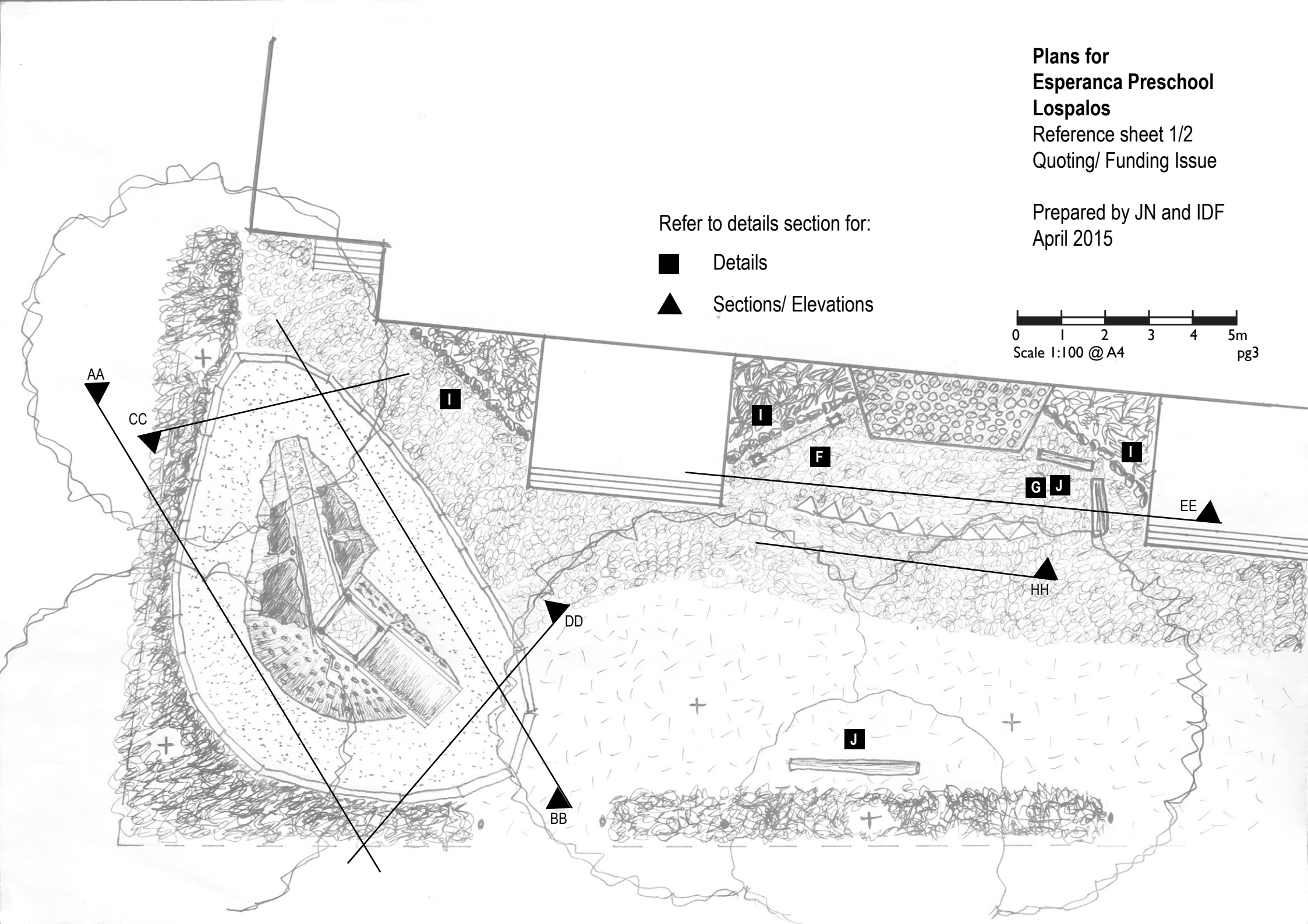
Quoting/ Funding Issue

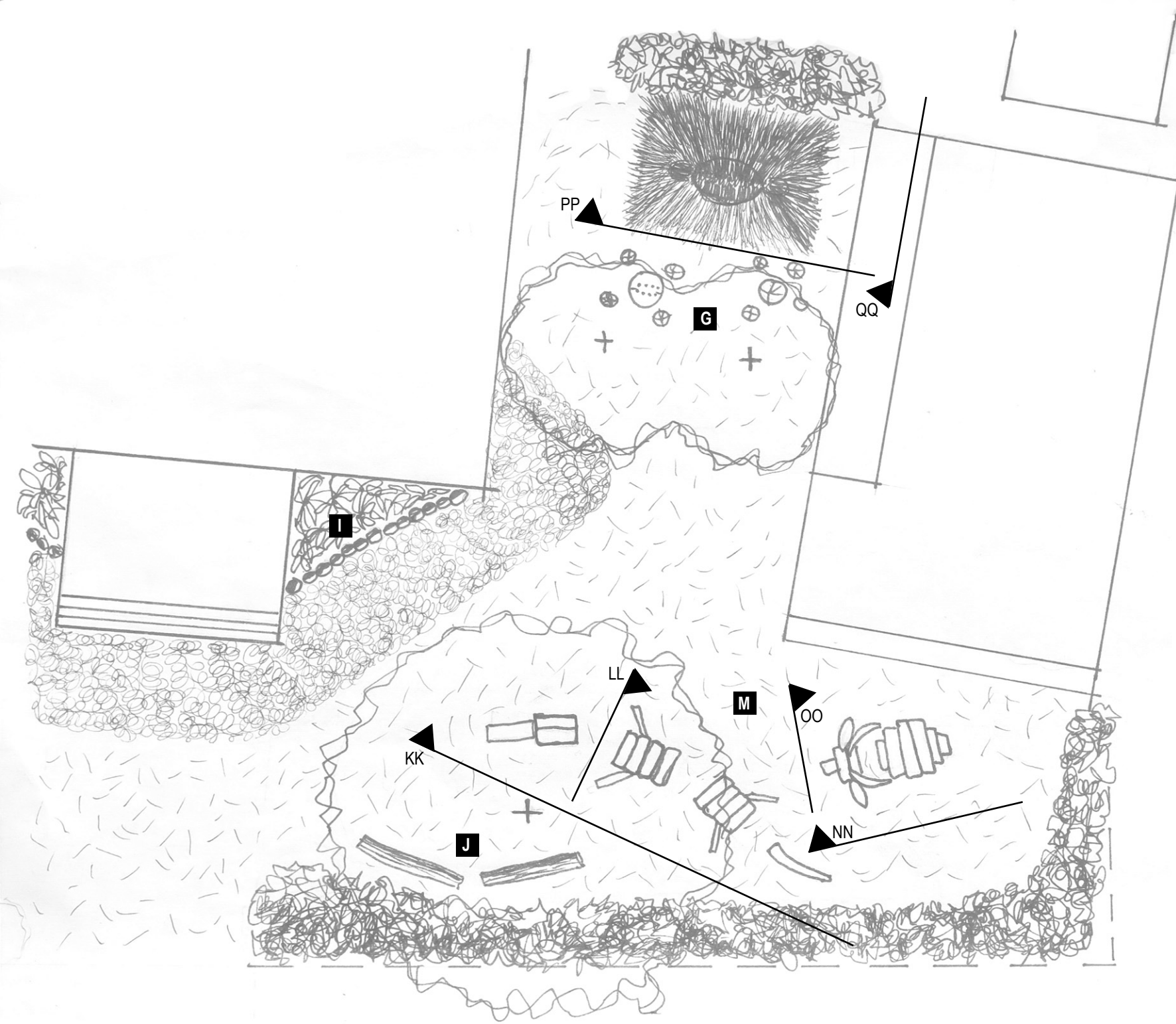
Prepared by JN and IDF
April 2015

0 1 2 3 4 5m
Scale 1:100 @ A4

Plans for
Esperanca Preschool
Lospalos
Reference sheet 1/2
Quoting/ Funding Issue

Prepared by JN and IDF
April 2015





Plans for
Esperanca Preschool
Lospalos
Reference sheet 2/2

Quoting/ Funding Issue

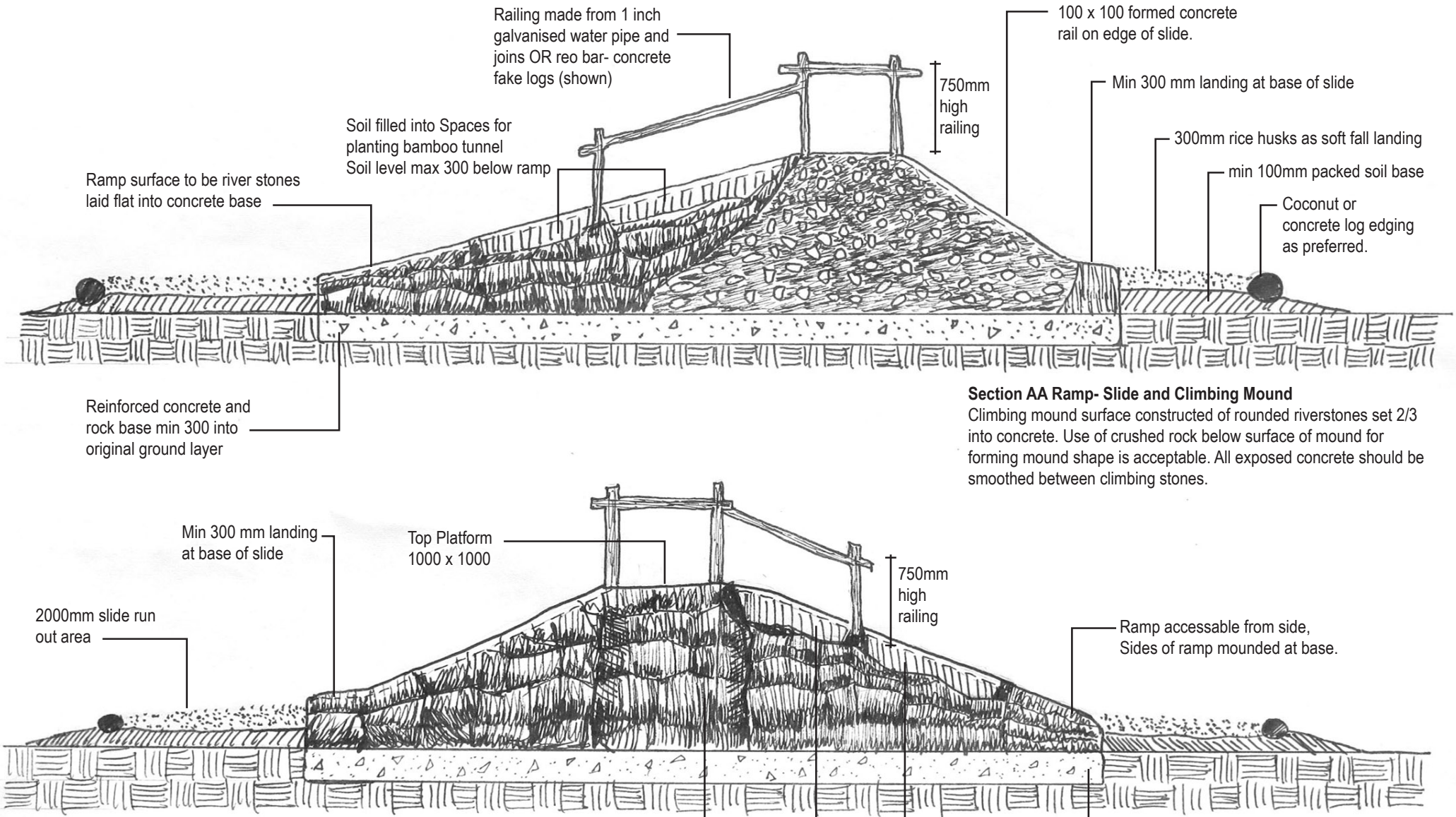
Prepared by JN and IDF
April 2015

Refer to details section for:

■ Details

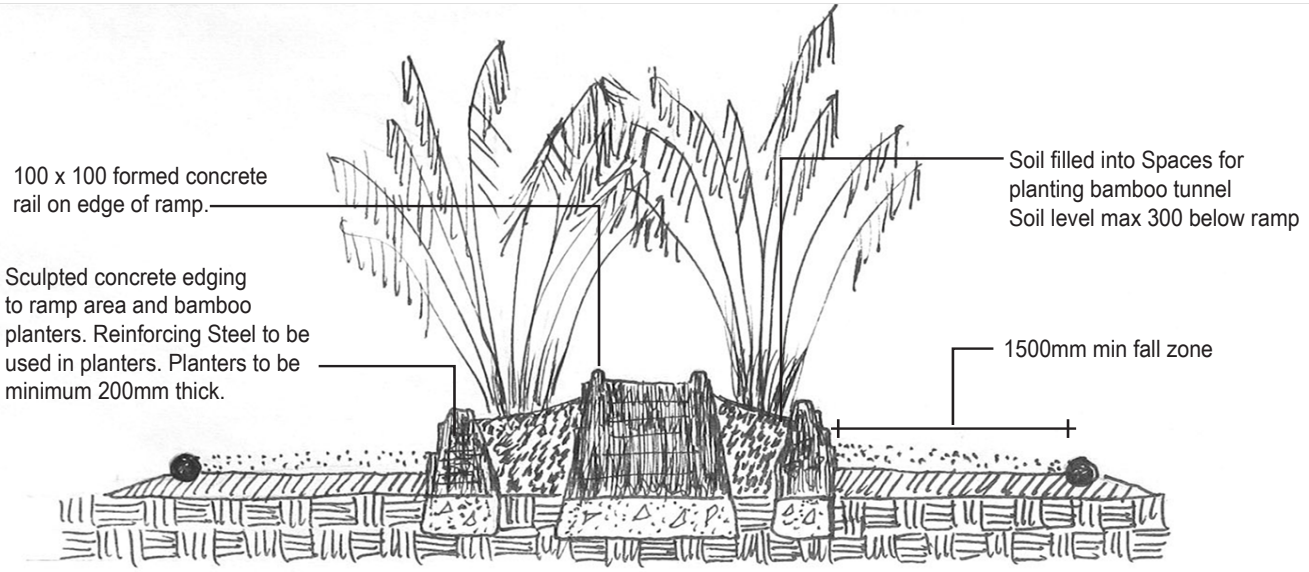
▲ Sections/ Elevations

0 1 2 3 4 5m
Scale 1:100 @ A4

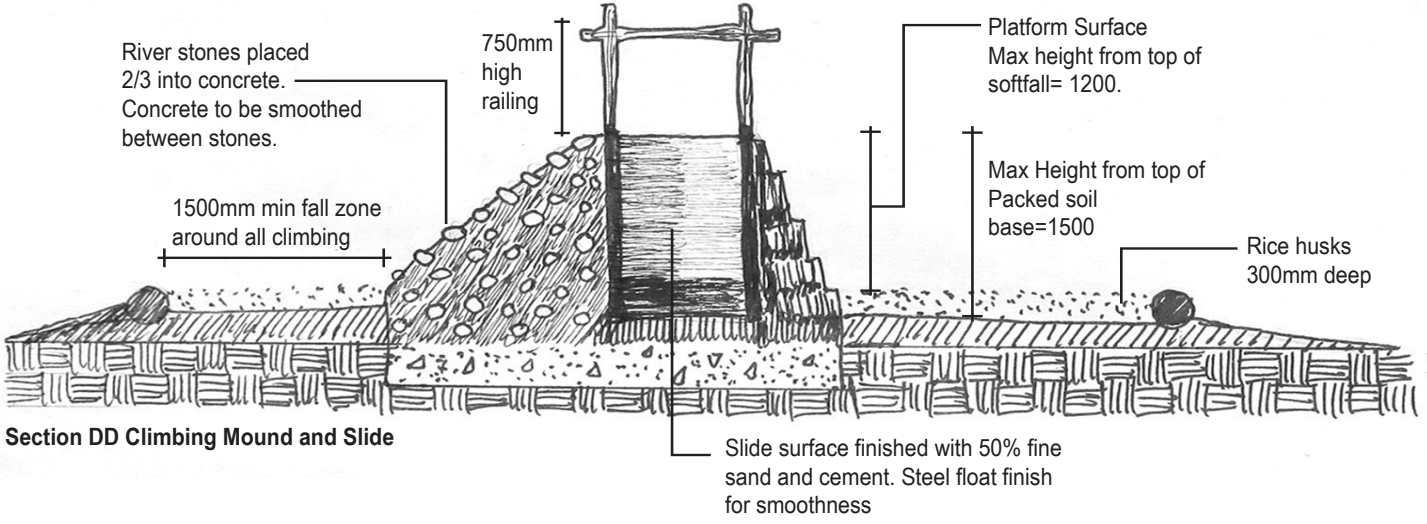


Section AA Ramp- Slide and Climbing Mound
Climbing mound surface constructed of rounded riverstones set 2/3 into concrete. Use of crushed rock below surface of mound for forming mound shape is acceptable. All exposed concrete should be smoothed between climbing stones.

Section BB Slide- Ramp and climbing walls.
Side walls constructed of rock and sculpted concrete over rock. No sharp edges of are exposed and rock is covered in sculpted concrete. Use small amounts of brown and red oxides mixed in with concrete to achieve natural coloured look to concrete. Formed small ledges act as footings for children climbing.



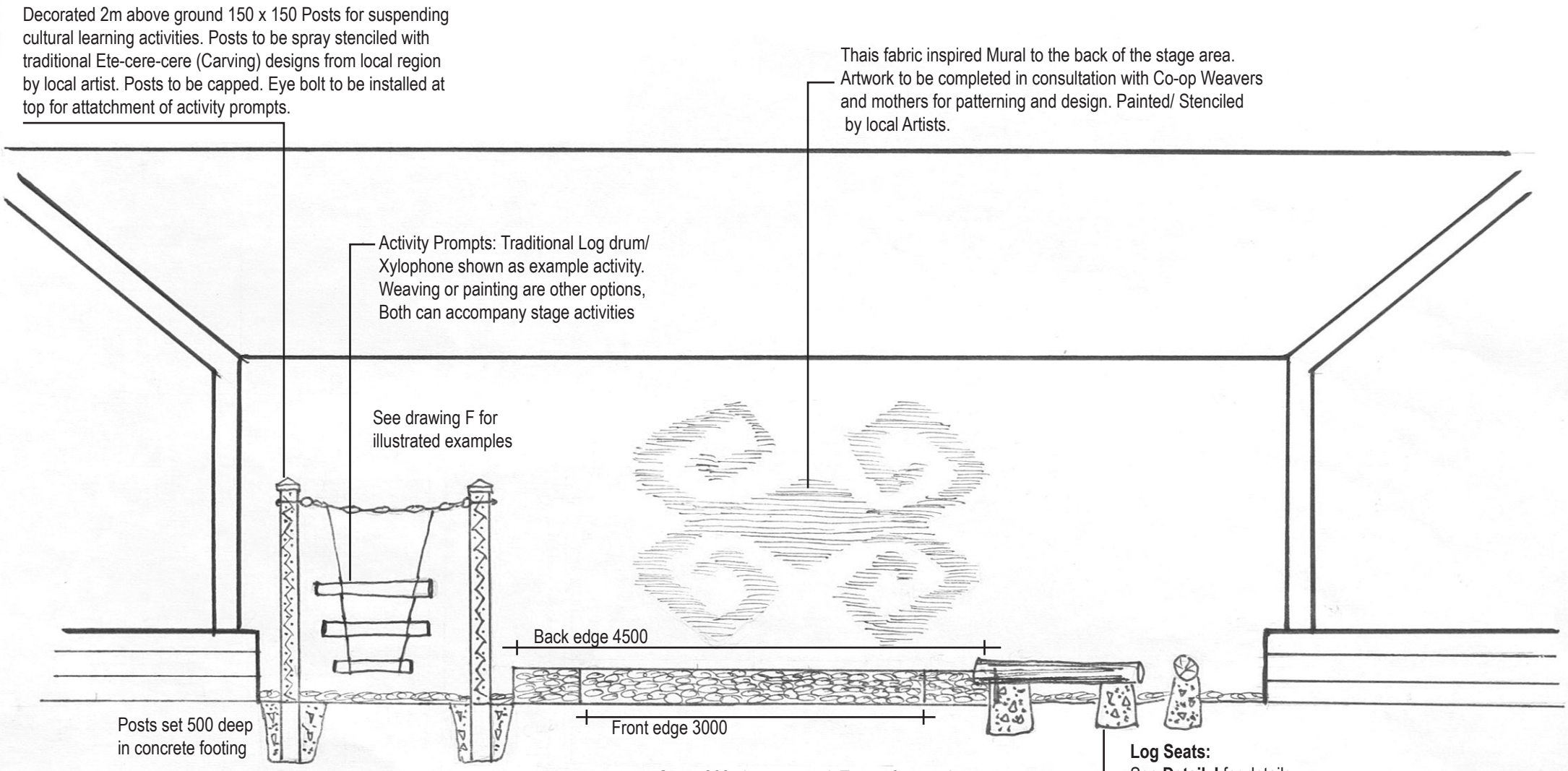
Section CC Ramp and Bamboo Tunnel planters.



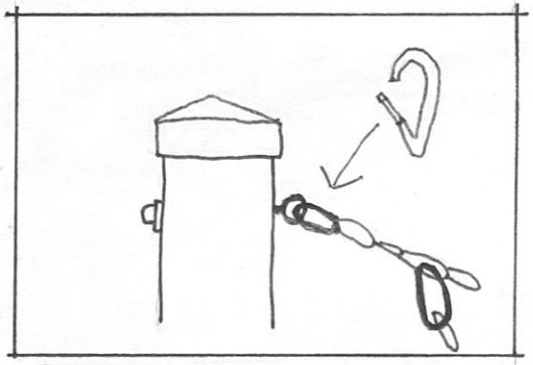
Section DD Climbing Mound and Slide

0 .5 1 1.5 2 2.5m

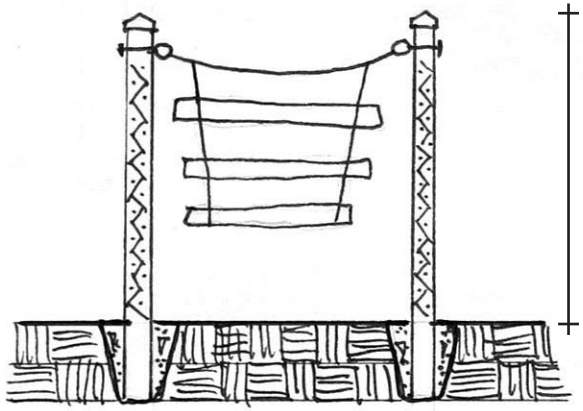
1:50 on A4



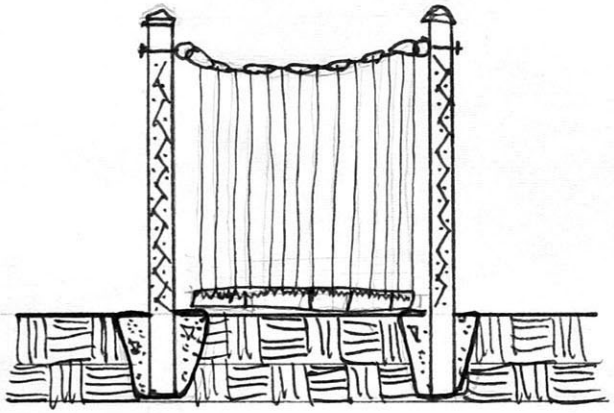
Section EE Stage and Performance Area



Activity prompts are detatchable with Carabena Clips on to rope or chain. Clips attatch to post through Eyebolt.



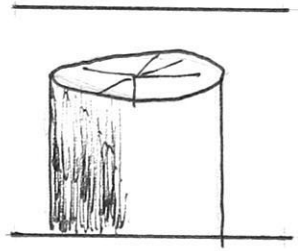
Kakulu- traditional log drums to accompany stage performances



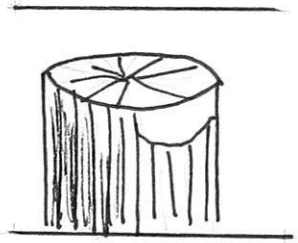
Weaving improvisation- Ropes attatched to top chain allow weaving activities with a range of materials .

Detail F Post Variations

Timber selected for outside use needs to be durable. Chele Chele when available could be used inground, but should be set in concrete over loose gravel



Concrete stumps may be considered as an alternative. Ensure quality finish with minimal sculpting/ details and use brown/ red oxides in cement mix.

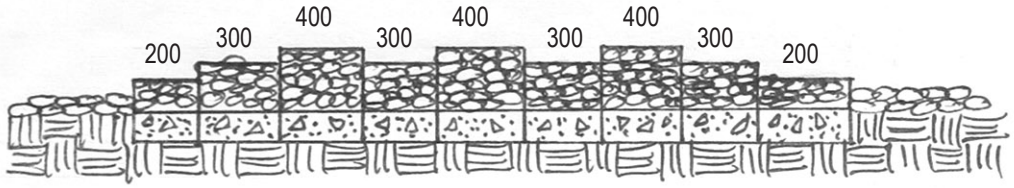


Timber stumps should sit over minimum 150 gravel prior to being set into concrete.
Top of the seating stump should be 400-500mm

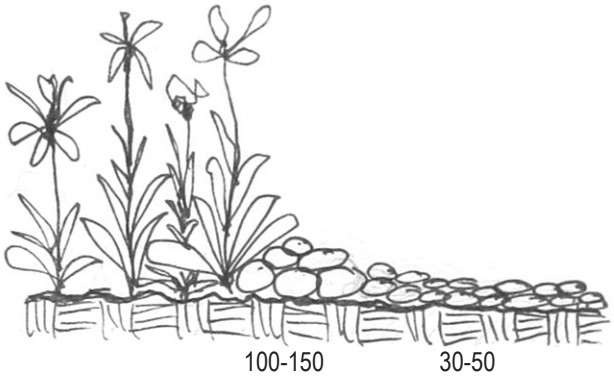
Detail G Seating Alternative/ options.

0 .5 1 1.5 2 2.5m

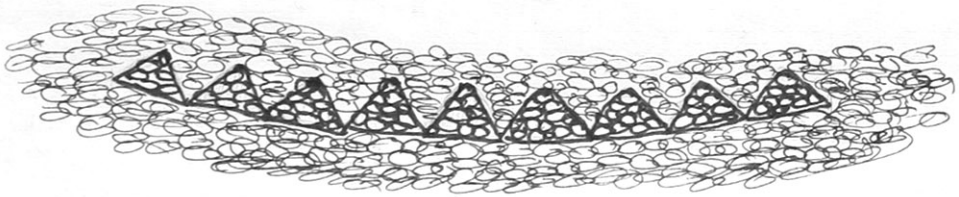
1:50 on A4



Detail HH (Section) Triangle stepping stone seats
Seating for stage and stepping stones across stone base. Suggested heights of each seat shown above. 100mm difference between each seat. Seats constructed of river stones embedded into formed concrete. Concrete to have minimum 200mm deep footing.



Detail I : Typical Corner Garden Edge Detail
Ornamental Gardens to have boundary of larger rounded river stones. This will discourage entry to garden and suppress weeds. Average size of stones are shown



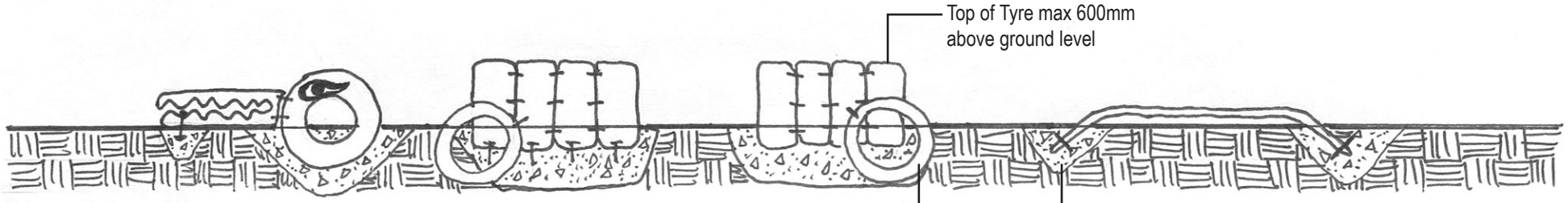
Detail H (Plan) Triangle stepping stone seats
Seats to have edges rounded for safety. Each triangle side to be 500mm.
Small riverstone base to be used for surfacing in stage area.

Detail J : Log seating on Concrete Base
Log seats set on concrete bases.
Ensure stability of log through chipping out a flat section of log to sit flat on the concrete base.
Top of the log 400- 500mm above river stone base.

1:50 on A4

Detail KK: Crocodile Tunnel Side Section

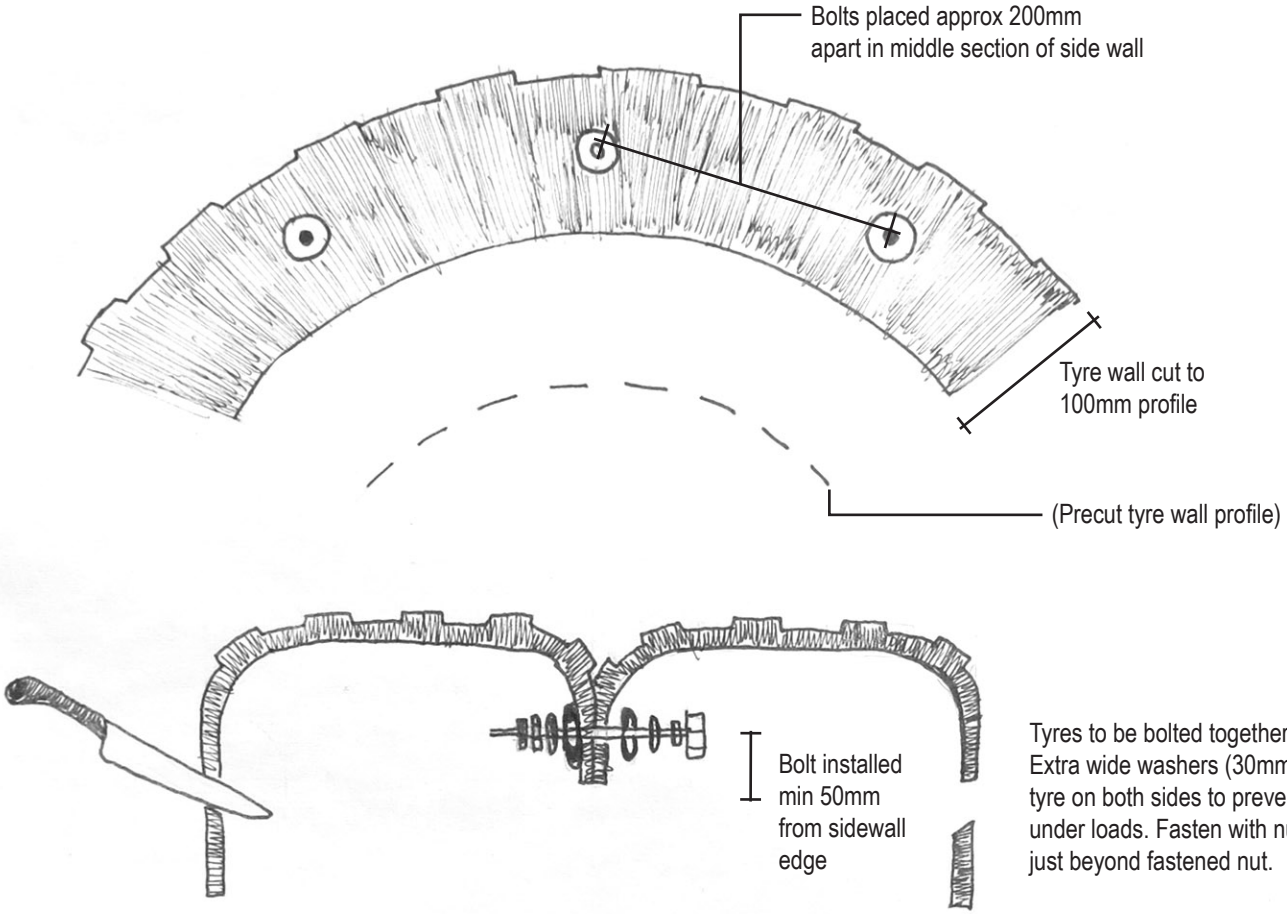
For crocodile choose knobby tyres/ 4wd tyres with maximum rubber tread Tyres. Body tyres all ~ 800mm
Legs made from motorbike tyres. All Tyres to be embedded in ground, into concrete. No steel from tyres should be exposed. Tyres with exposed steel may only be used if all steel can be set into concrete.
Best practice is to make each section and install in individual position.



Detail LL Crocodile cross section

All tyres to be embedded into concrete with top of tyre body being a maximim 600mm above ground level. Tyres painted to resemble Crocodile.

0 .5 1 1.5 2 2.5m
1:50 on A4

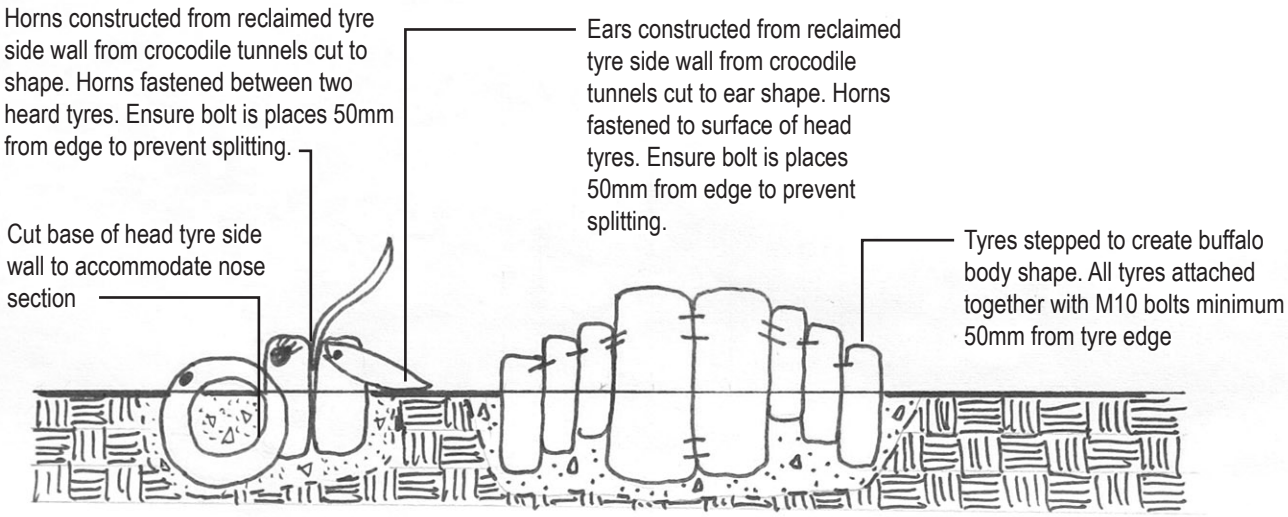


Tyres to be bolted together with M10 galvanised bolts. Extra wide washers (30mm) to be used adjacent to tyre on both sides to prevent tyre wall from splitting under loads. Fasten with nuts and cut away bolt end just beyond fastened nut.

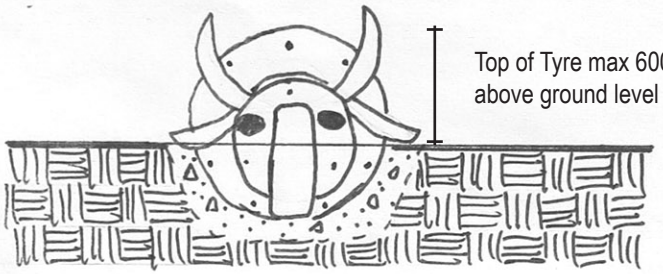
Detail M Tyre Connection Details

0 50 100 150 200 250mm

1:5 on A4

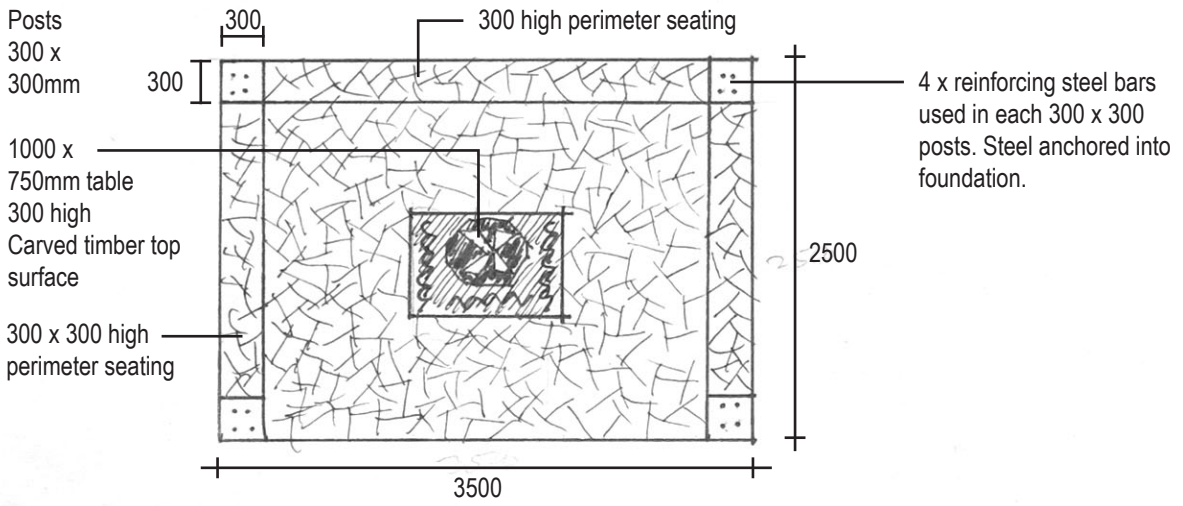


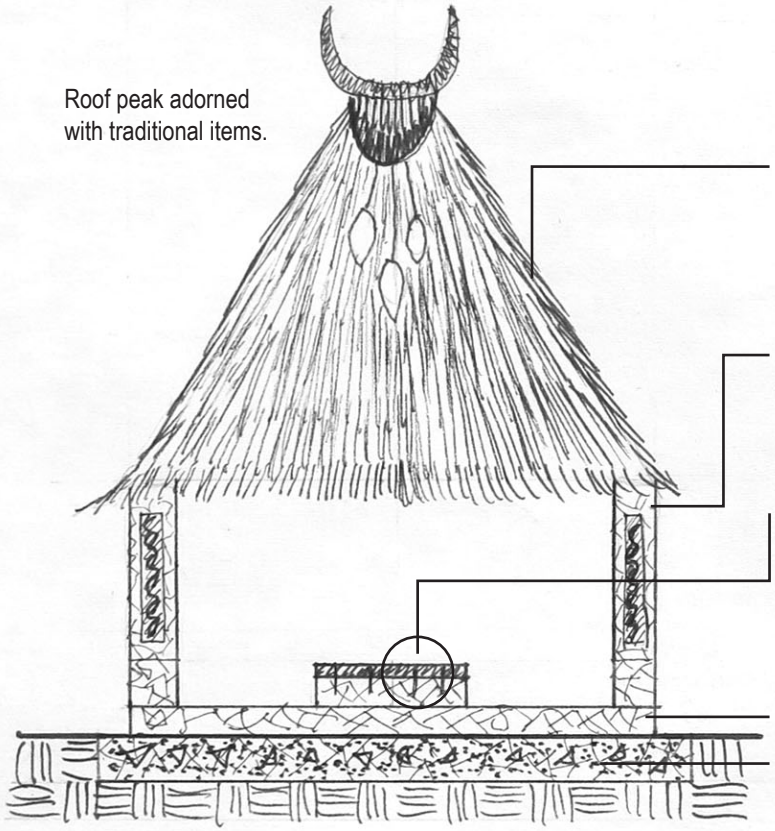
Detail NN Water Buffalo Side Section
Choose smooth tyres for entire water buffalo if possible. Use 800mm bus tyres for head and ends of body. Middle body section should be bigger truck or tractor tyres. Ensure sidewalls of end tyres are embedded in the ground or filled with concrete. See **Detail M** for connection Details



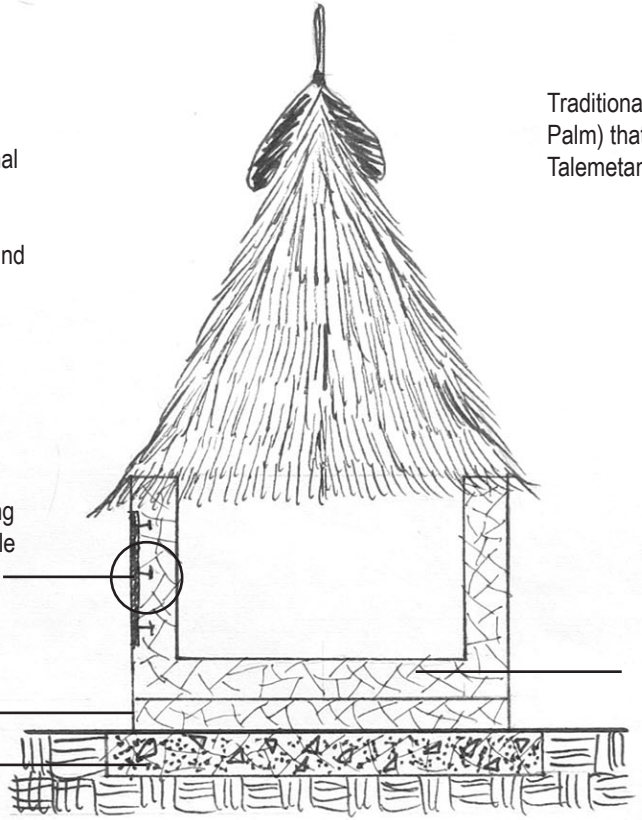
Detail OO Water Buffalo Cross Section
All tyres to be embedded into concrete with top of tyre body being a maximim 600mm above ground level
Tyres painted to resemble water buffalo.

0 .5 1 1.5 2 2.5m
1:50 on A4





Detail PP: Uma Traditional Front elevation



Detail QQ Uma Traditional Side elevation

0 .5 1 1.5 2 2.5m
1:50 on A4