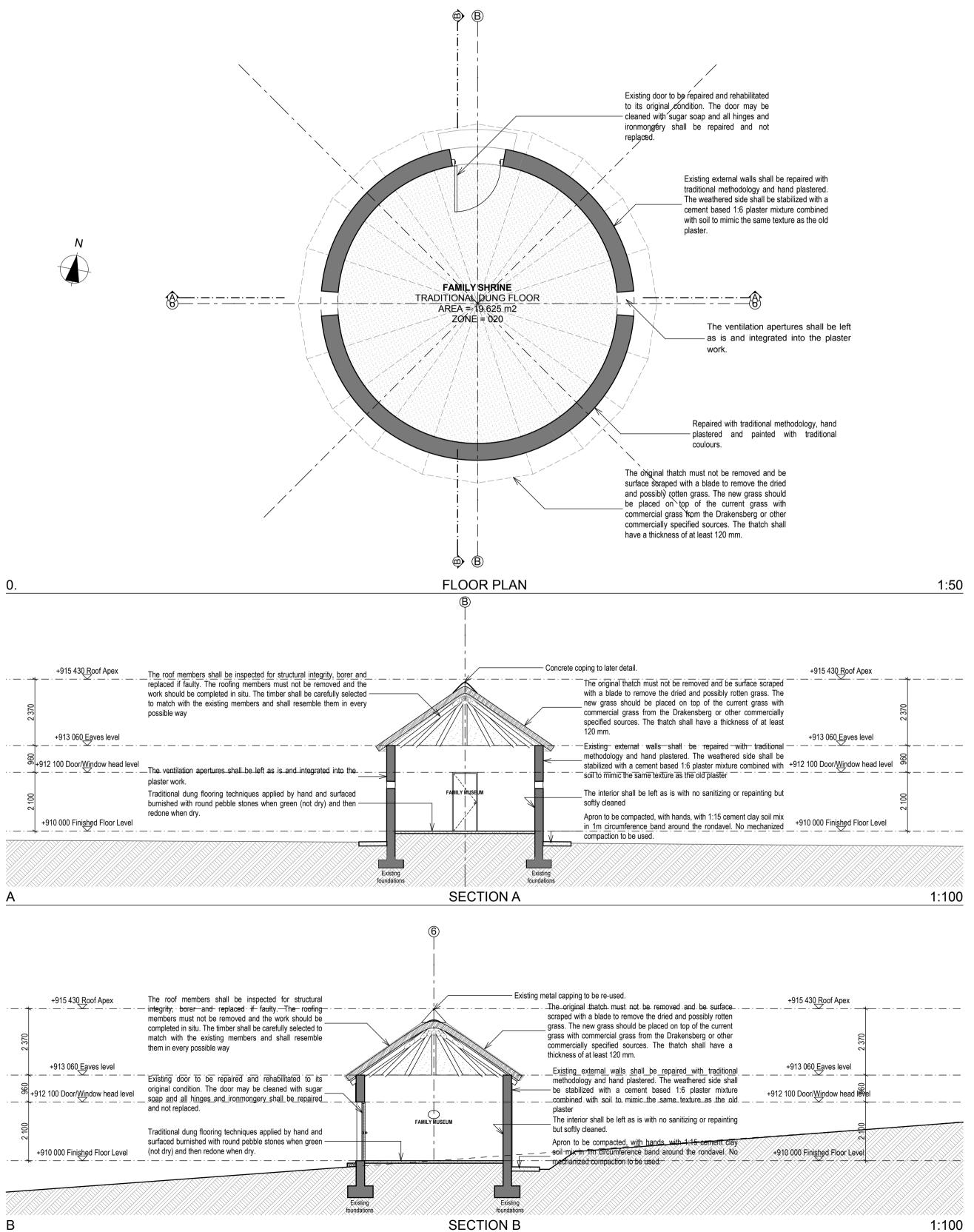
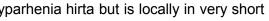
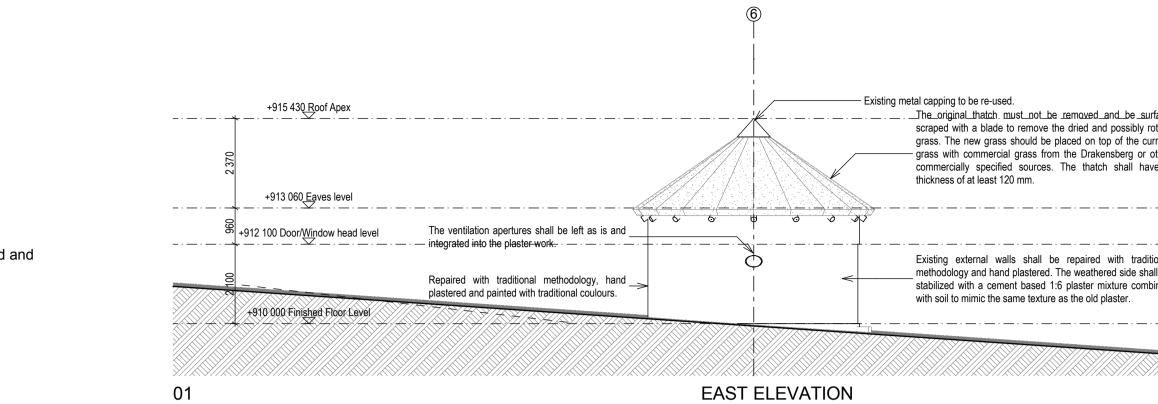
RONDAVEL 1

Built in 1942 and has been plastered in mud repeatedly since its construction. Thatched with local grass, Aristidia junciformis. Preferred thatching grass is Hyparhenia hirta but is locally in very short supply due to overgrazing and annual veld burns. Aristidia junciformis is a second choice thatching grass.

- Roof poles are gum (Eucalyptus sp)
- Withies are wattle
- Beam fill is plaited Aristidia grass rope
- Walls are in situ produced sun-dried clay bricks plastered with local clay. Painted with Trading Store stock light turquoise-blue lime and water based paint.
- Plaster has been reapplied to close expansion cracks. Cement used in plaster on larger cracks. Repairs have failed.
- No windows: Two apertures in wall along middle meridian (450x 250 mm)
- Door frame: Trading Store stock in SAP.
- Door: Trading Store stock SAP stable door on mild steel T-hinge. Wire hasp and clasp with padlock.
- Floor: Dung plastered with central hearth. Walls clay plastered. No paint.
- Problem: Roof eaves do not extend far enough away from the wall to deflect rain water. Insufficient slope at base of wall to drain away ponding water. Foundations become saturated and compromised. Flag stones in place have failed to alleviate the problem.

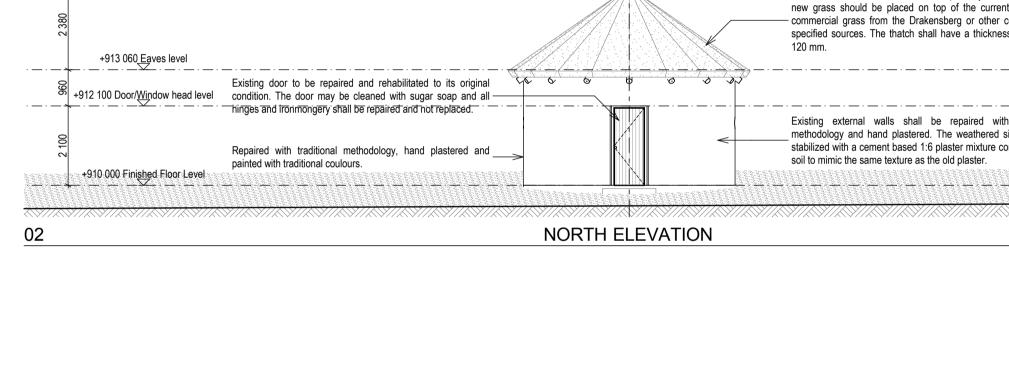




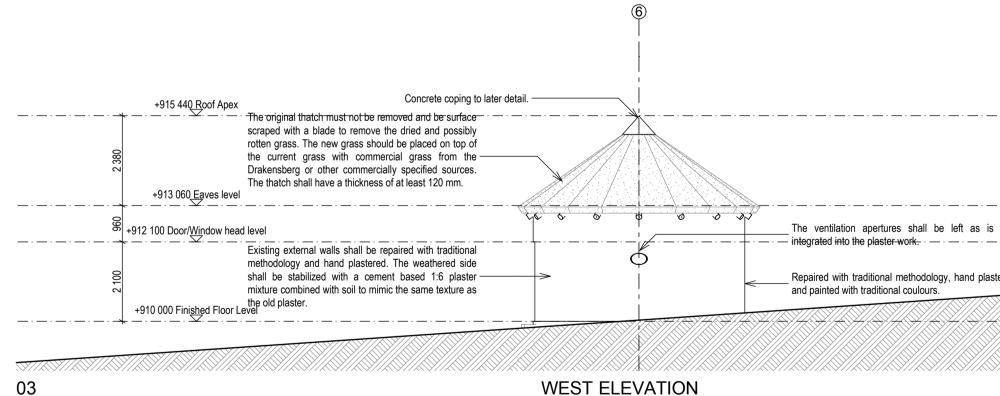


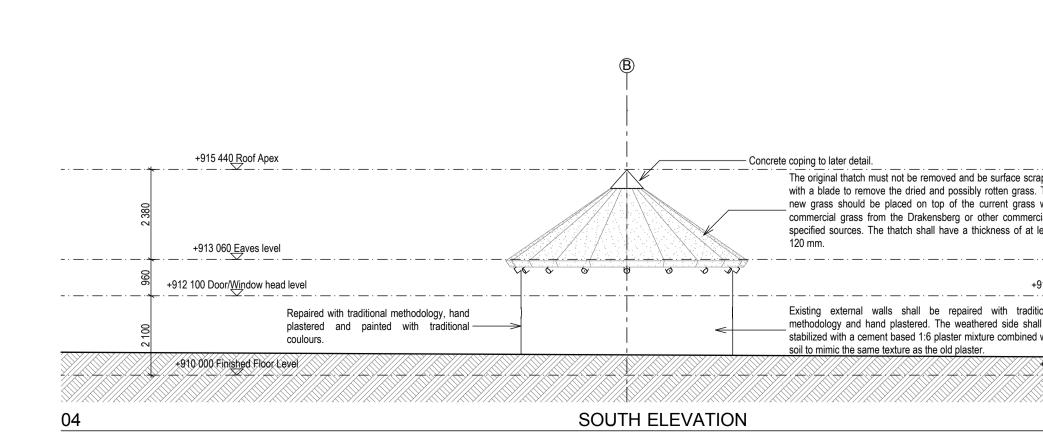
+915 440 Roof Apex

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oncrete coping to later detail





	NOTES : ALL SPECIFICATIONS TO BE CHECKED WITH ARCHITECTS. ALL DISCREPENCIES TO BE REPORTED TO THE ARCHITECT.
ng to be re-used. ginal thatch. must_not_be_removed_and_be_surface	
g to later detail the original thatch must not be removed and be surface scraped th a blade to remove the dried and possibly rotten grass. The wigrass should be placed on top of the current grass with mmercial grass from the Drakensberg or other commercially decified sources. The thatch shall have a thickness of at least 10 mm. +913 060 Eaves level +912 100 Door/Window head level (sting external walls shall be repaired with traditional ethodology and hand plastered. The weathered side shall be abilized with a cement based 16 plaster mixture combined with it to mimic the same texture as the old plaster. +910 000 Finished Floor Lavel 1:100	Image: Image
+915 440 Boof Apex +913 060 Eaves level The ventilation apertures shall be left as is and +912 100 Door/Window head level Repaired with traditional methodology, hand plastered and painted with traditional coulours. +910 000 Finished Floor Level 1:100	Implimenting Agent: Project title : OR TAMBO HOMESTEAD Building : FAMILY SHRINE Dwg title : FLOOR PLAN, EAST ELEVATION, SOUTH
ater detail. +915 440 Roof Apex al thatch must not be removed and be surface scraped de to remove the dried and possibly rotten grass. The s should be placed on top of the current grass with al grass from the Drakensberg or other commercially sources. The thatch shall have a thickness of at least +913 060 Eaves level +912 100 Door/Window head level external walls shall be repaired with traditional gy and hand plastered. The weathered side shall be with a cement based 1:6 plaster mixture combined with ic the same texture as the old plaster. +910 000 Finished Floor Level	NORTH ELEVATION, SECTION A, SECTION BELEVATION, ELEVATION, ELEVATION, SECTION A, SECTION BDwg purpose :FOR CONSTRUCTIONChecked :Drawn :BILMIso, 1:100Rev. no.Date911 February 2013Project no.BIZ/ORTH/Dwg. no.BIZ/ORTH/2006-WD - REV 9