

Figures and Tables

The Relationship between Leopard's Kopje and Khami: The Position of Ntaba Zika Mambo in West-Central Zimbabwe

Background to the archaeology of Ntaba Zika Mambo

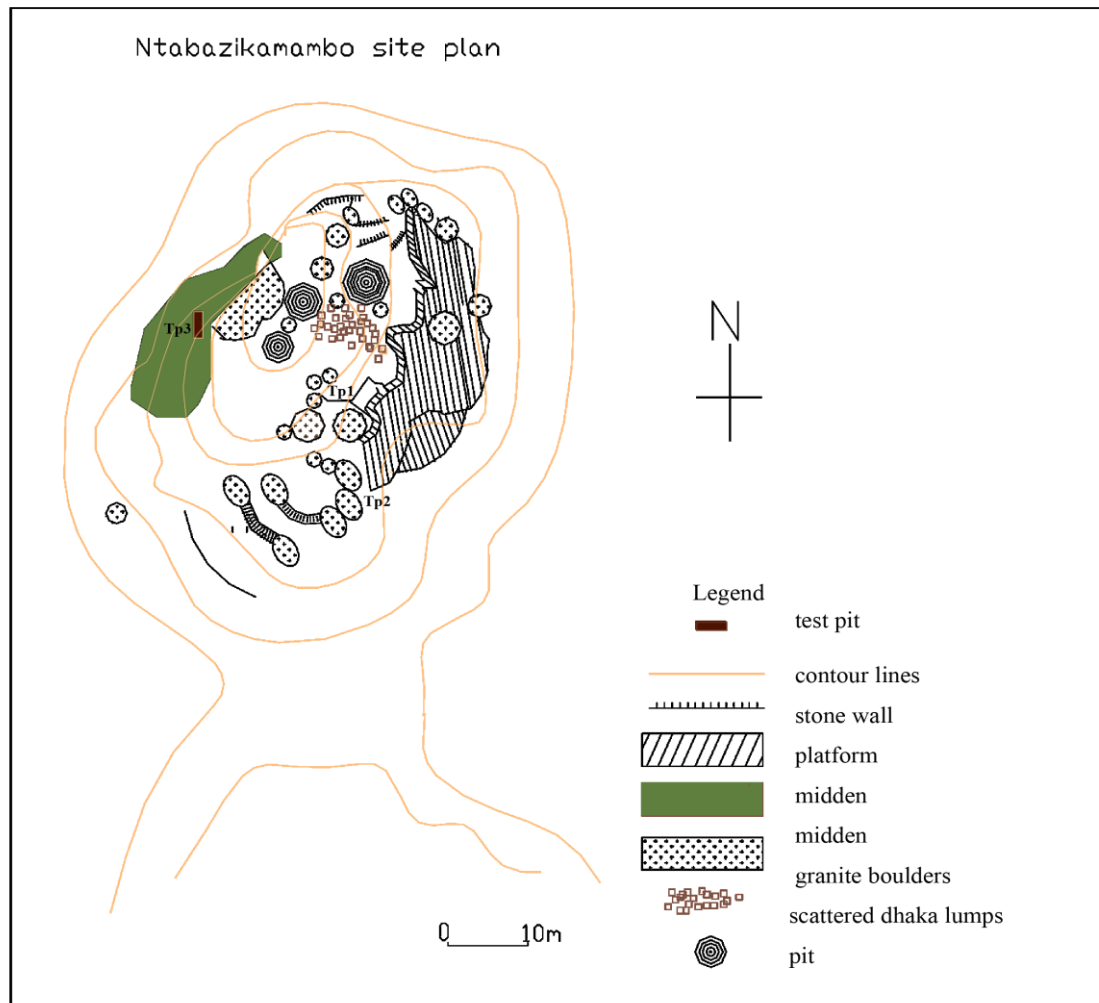


Figure 1: Ntaba Zika Mambo site plan

Excavations at Ntaba Zika Mambo

Trench 1: Hill summit midden

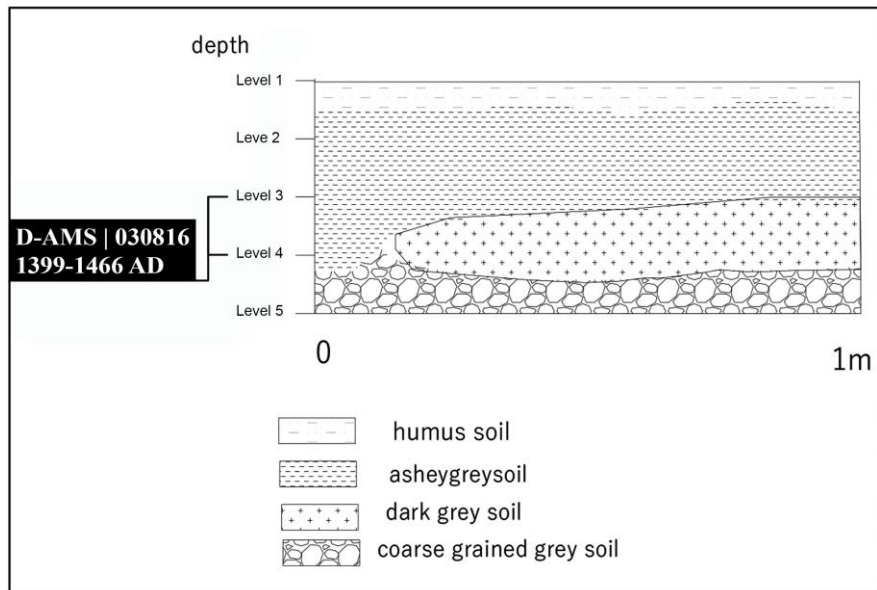


Figure 2: Ntaba Zika Mambo hill summit soil profile

Trench 2: South-eastern hill slope

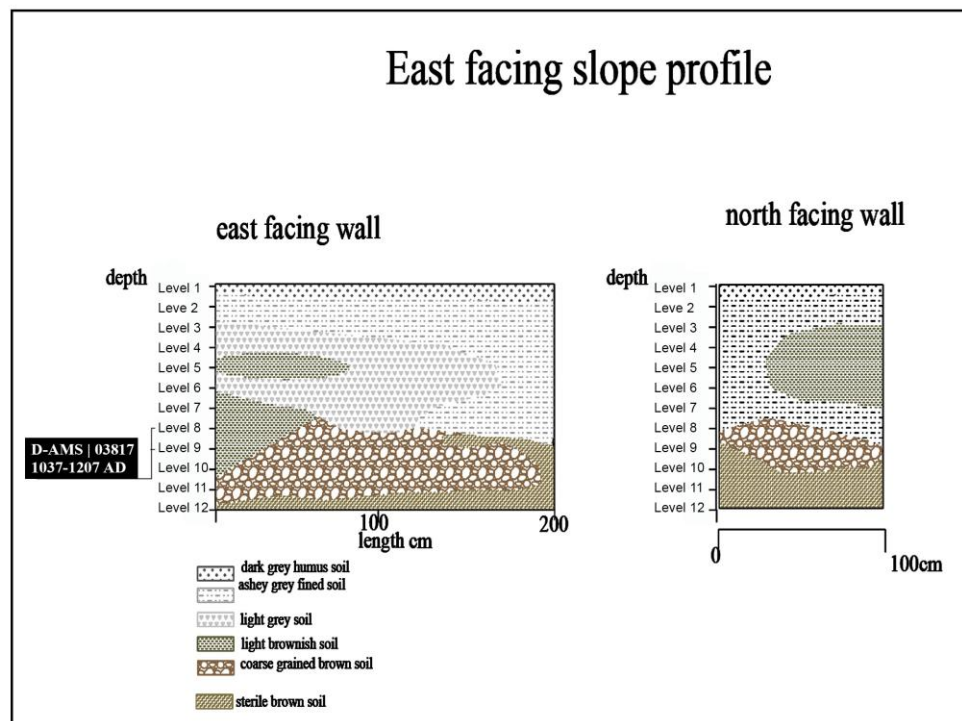


Figure 3: South-eastern slope soil profile

Trench 3: South-western hill slope

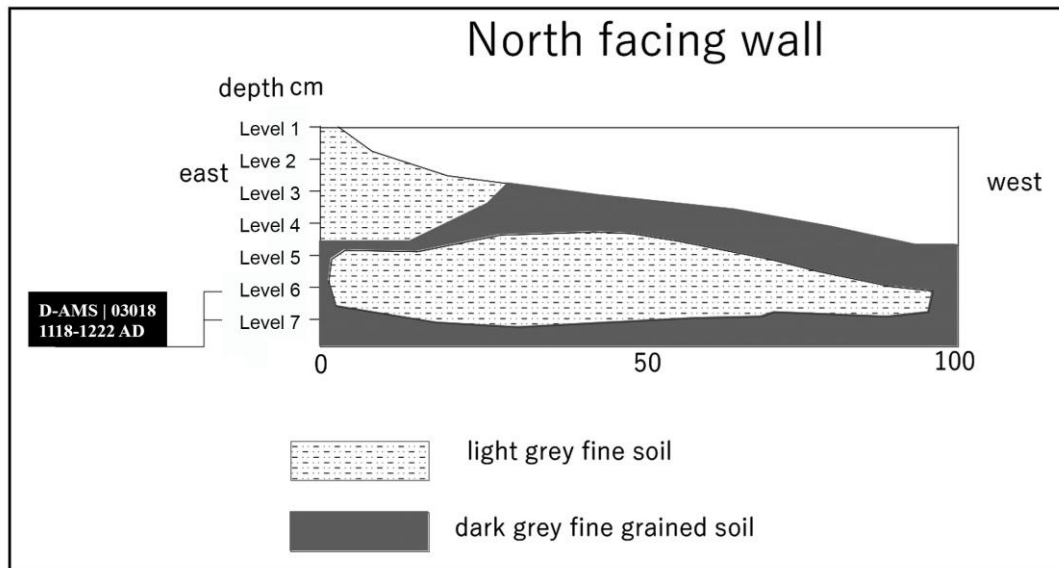


Figure 4: North facing soil profile south-western slope

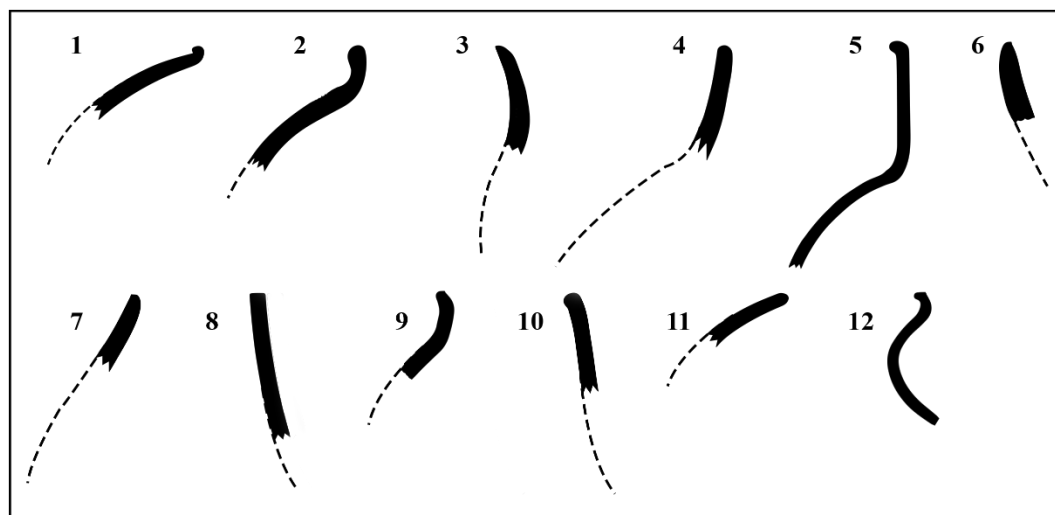
Radiocarbon dating

Table 1: Radiocarbon dates for Ntaba Zika Mambo site. Calibrated to calendric dates with OxCal version 4.3 (Ramsey, 2009).

DirectAMS code	Level	Submitter ID	Sample type	Fraction of modern		Radiocarbon age		Calibrated calendric dates
				pMC	1 σ error	BP	1 σ error	
D-AMS 030816	3	NTHM1	charcoal	93.91	0.32	505	27	1399-1446 AD
D-AMS 030817	8	NTSEM2	charcoal	89.35	0.33	905	30	1037-1207 AD
D-AMS 030818	6	NTSWM3	charcoal	89.63	0.31	879	28	1118-1222 AD

Material culture analysis and results

Pottery



Key

1 - constricted jar - 2 Short-necked jar - 3 Recurved jar - 4 Shouldered jar - 5 Tall necked jar - 6 Shallow bowl
7 Neckless jar - 8 Hemispherical bowl - 9 Vertical neck - 10 Necked bowl - 11 Constricted jar - 12 Concave neck

Figure 5: Ntaba Zika Mambo pottery vessel profiles. (Drawing by author 2021)

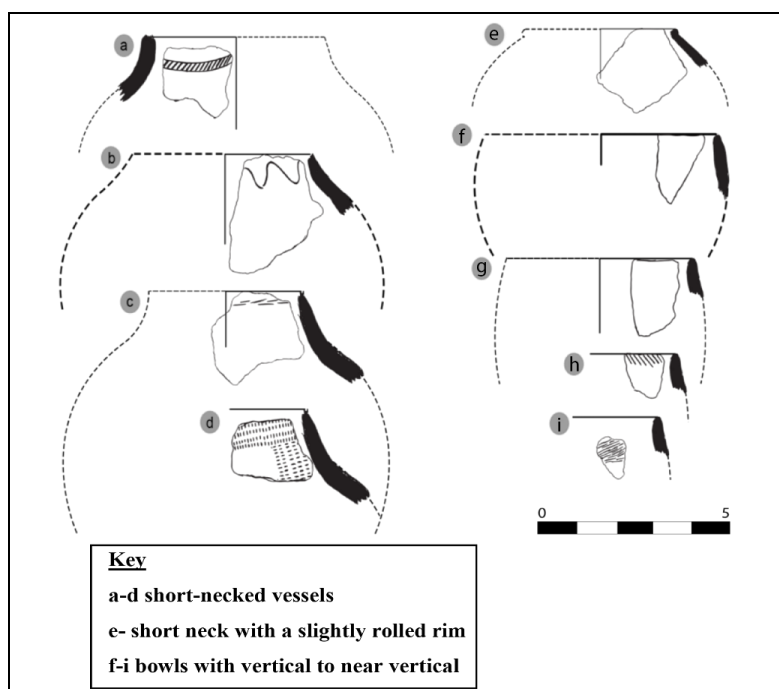


Figure 6: Excavated pottery from south-western slope midden (diagram by author)

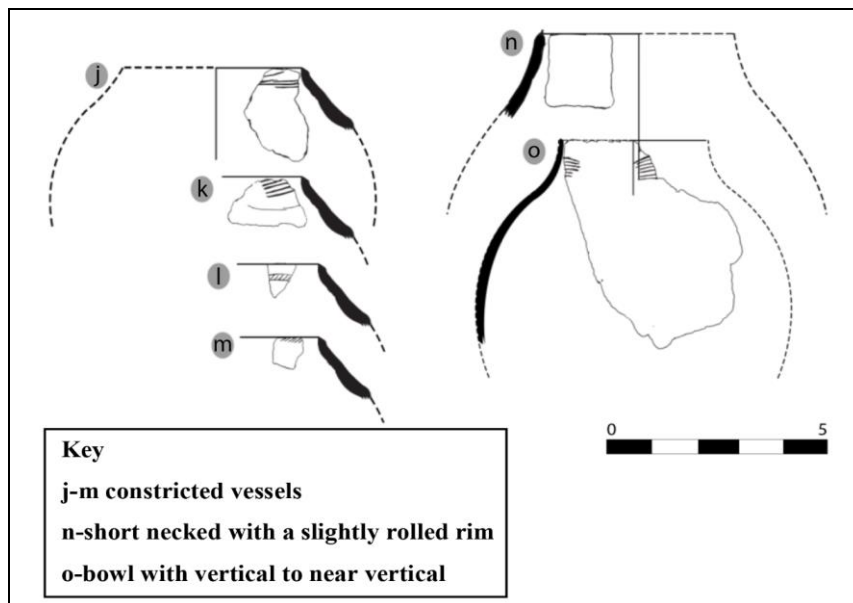


Figure 7: Excavated pottery from south-western slope midden (diagram by author)

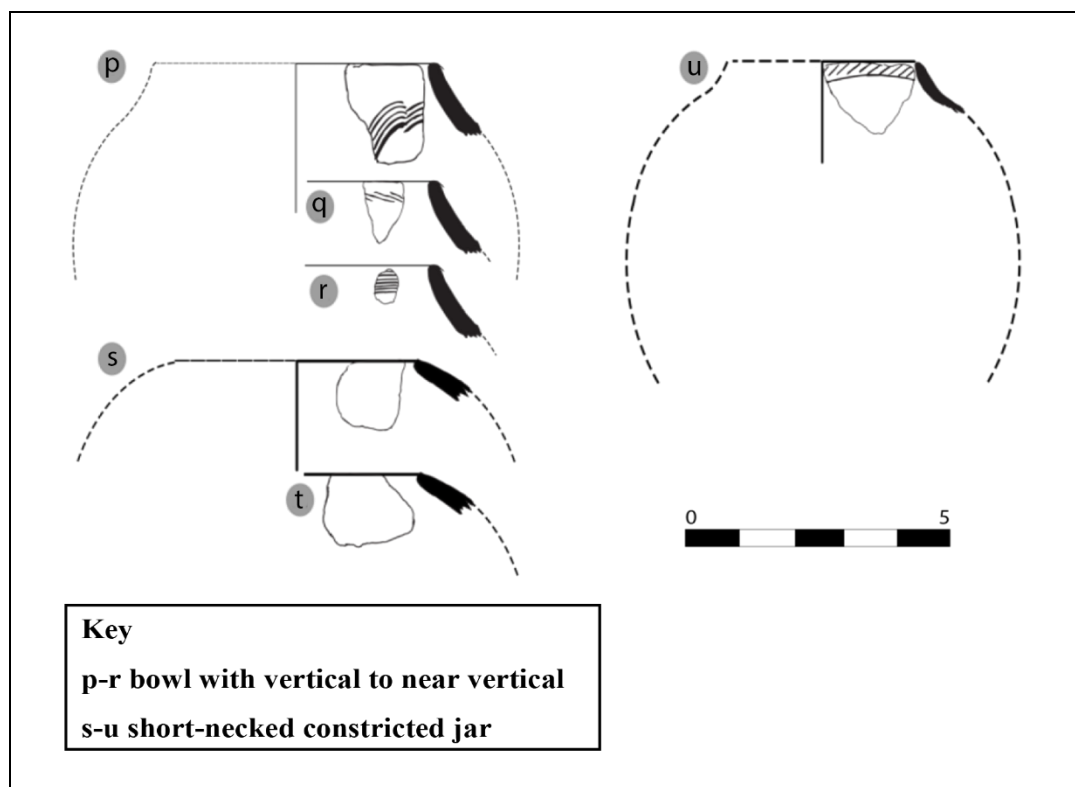


Figure 8: Excavated pottery from south-western slope midden (diagram by author)

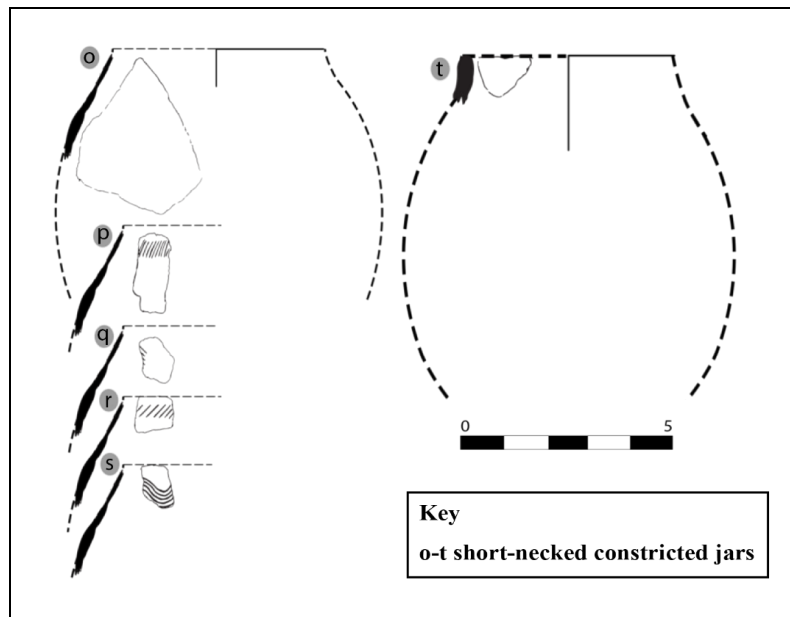


Figure 9: Excavated pottery from south-western slope midden (diagram by author)

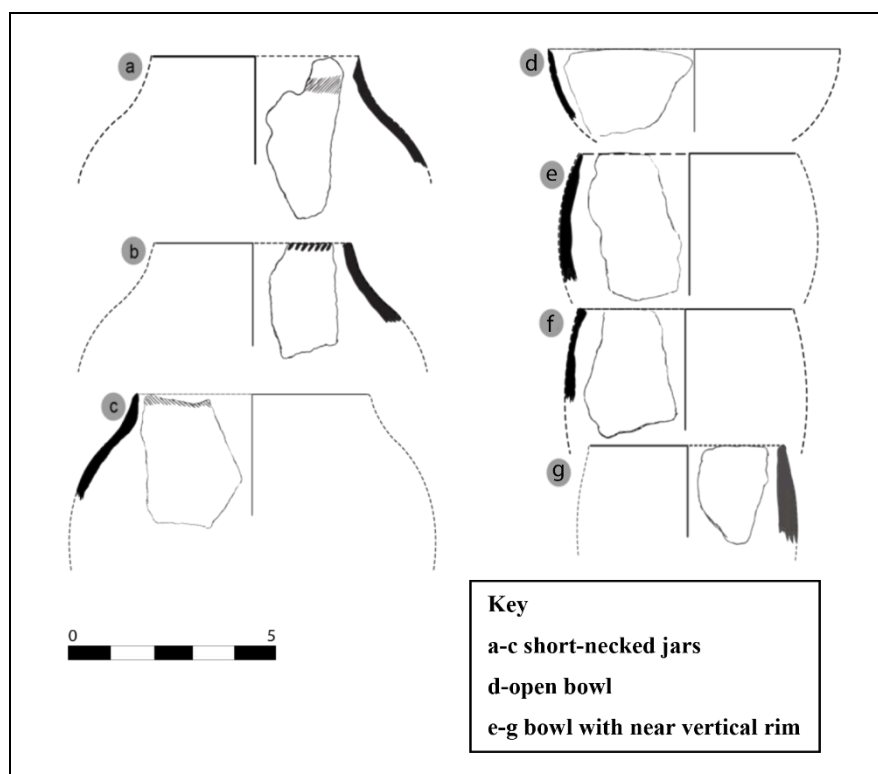


Figure 10: Excavated pottery from south-western slope midden (diagram by author)

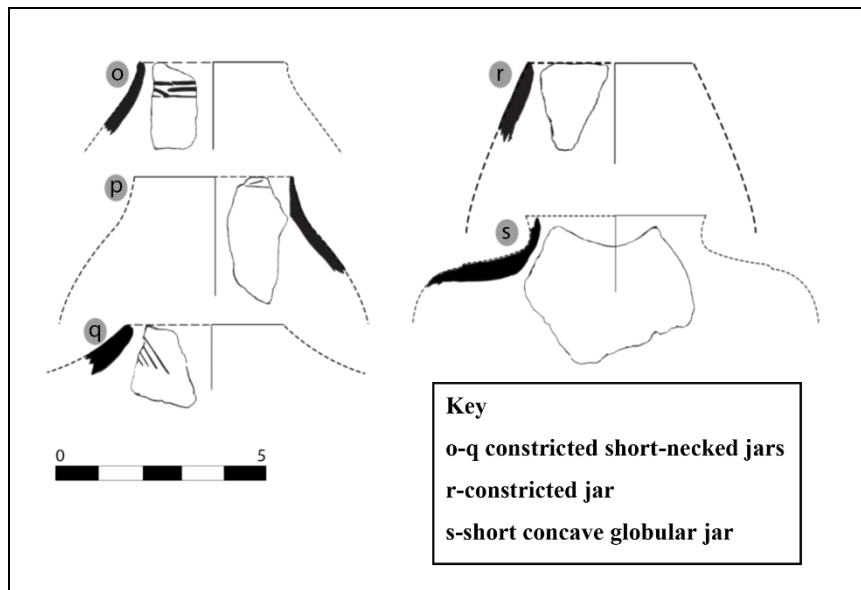


Figure 11: Excavated pottery from south-western slope midden (diagram by author)

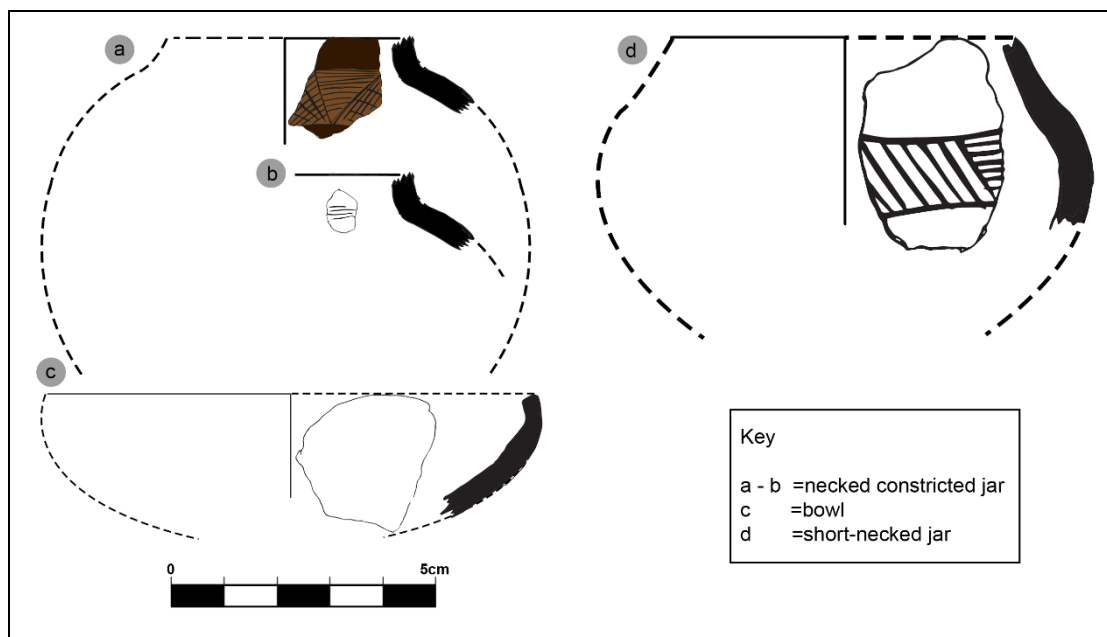


Figure 12: Excavated pottery from south-eastern slope midden (diagram by author)



Figure 13: Ceramic categories from Ntaba Zika Mambo. (Photograph by author 2021)

Table 2: Vessel type and decoration technique

Level	Decoration Technique											
South-western slope midden	1	1a	2	2a	3	3a	4	4a	5	5a	6	6a
Level 1	-	-	4	-	6	-	-	-	-	-		
% freq.	-	-	7.4	-	11.1	-	-	-	-	-		
Level 2	-	3	-	8	-	-	-	-	-	-		
% freq.	-	5.6	-	14.8	-	-	-	-	-	-		
Level 3	-	-	1	-	5	-	-	-	-	1		
% freq.	-	-	1.9	-	9.3	-	-	-	-	1.9		
Level 4	1	-	-	10	4	-	-	-	-	-		
% freq.	1.9	-	-	18.5	7.4	-	-	-	-	-		
Level 6	-	-	-	7					2	1		
% freq.	-	-	-	12.9					3.7	1.9		

Decoration Technique and Placement

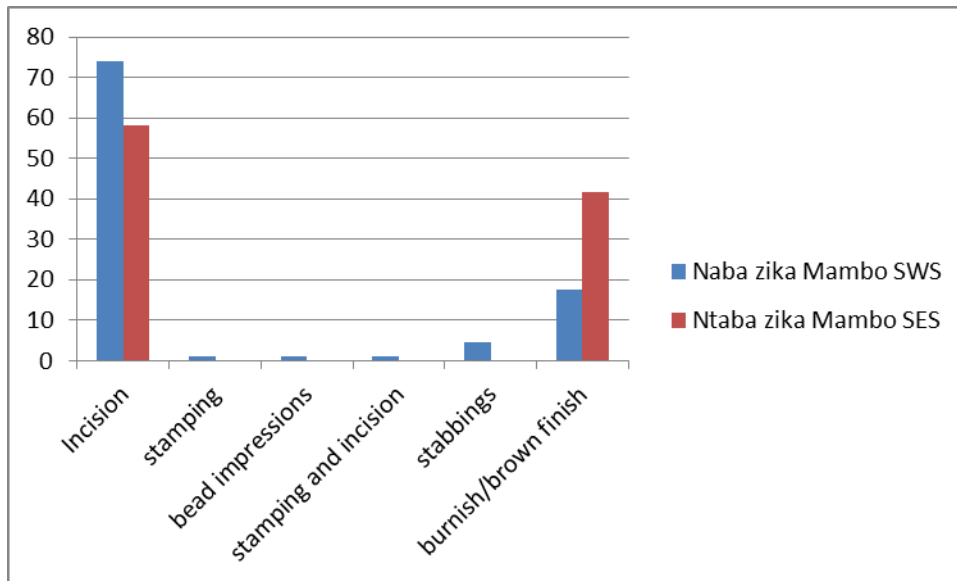


Figure 14: Graph showing decoration techniques

Decoration Placement

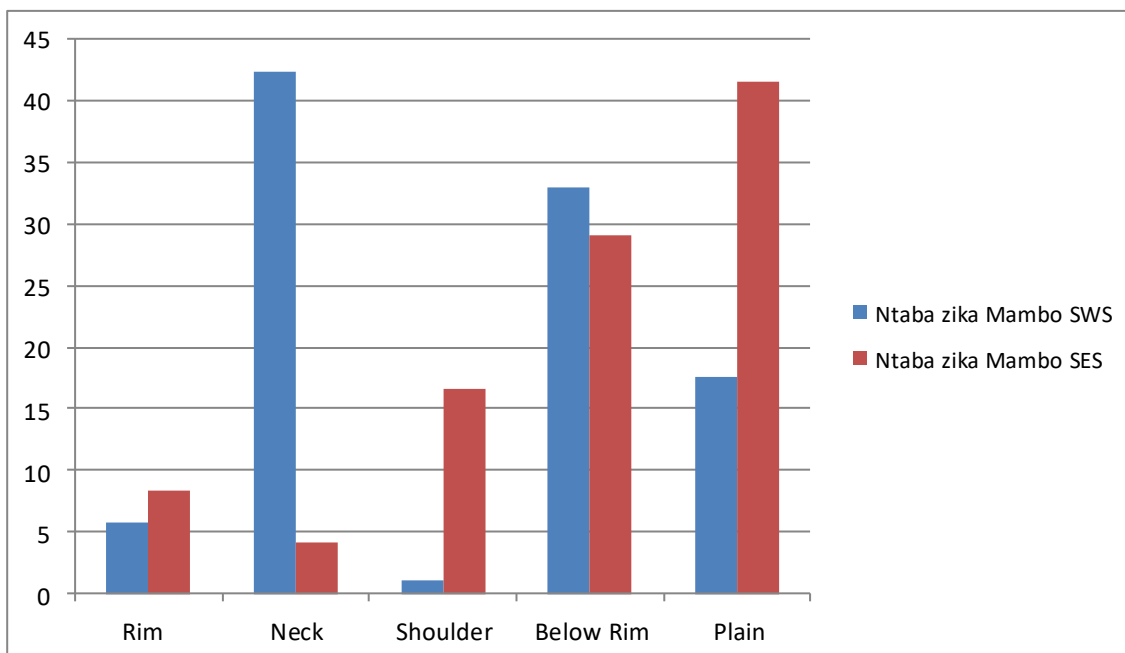


Figure 15: Graph showing decoration placement

Glass beads

Table 3: Bead series classification (Wood 2005; 2011)

Bead series	Period
Zhizo	Eight to mid-tenth century AD
K2 Indo-Pacific	Late tenth to early thirteenth century
East Coast Indo-Pacific	Early eleventh to mid-thirteenth century
Mapungubwe oblate series	Thirteenth century
Zimbabwe series	Fourteenth to early fifteenth century
Khami series	Fifteenth to seventeenth century

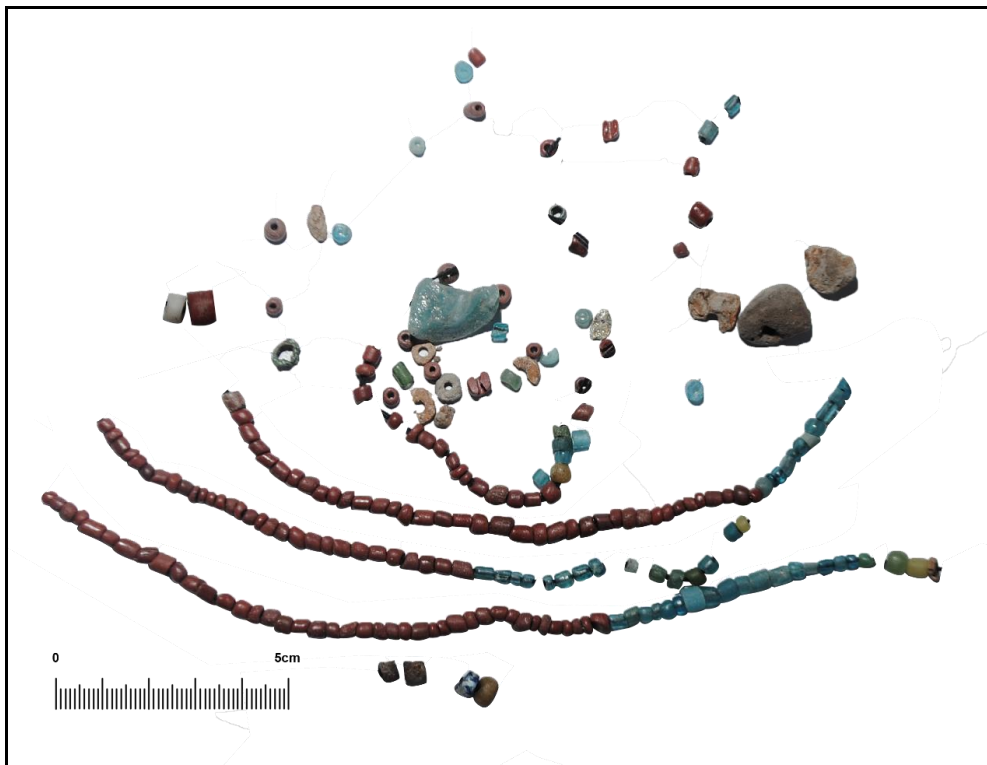


Figure 16:Glass beads from Ntaba Zika Mambo site

Table 4: Ntaba Zika Mambo data capture sheet for glass beads

Hilltop Midden-Level 3

No.	M. Tech	Shape	Structure	Colour	Diaphaneity	Size	Comments
1	drawn	tube	Simple	brownish-red	transparent-translucent	large	K2 Indo-Pacific series
1	drawn	cylinder	Simple	white	opaque	large	K2 Indo-Pacific series

Site Name: SOUTH-EASTERN SLOPE

3	drawn	barrel	Simple	green	translucent-opaque	small	Khami Indo-Pacific series
1	drawn	oblate	Simple	brownish-red	opaque	small	Khami Indo-Pacific series

Site Name: SOUTH-WESTERN SLOPE

3					opaque-translucent		K2 Indo-Pacific series
4	drawn	oblate	Simple	turquoise blue	translucent	large	
4	drawn	cylinder	Simple	brownish-red	opaque	small	K2 Indo-Pacific series
2	mould	spherical	Simple	blue-green	opaque	large	K2 Indo-Pacific series-garden roller
1	drawn	tube	Simple	blue	transparent-translucent	small	K2 Indo-Pacific series
1	drawn	barrel	Simple	yellow	opaque-translucent	small	Mapungubwe series
1	drawn	annular	Simple	white	opaque	large	Mapungubwe series
3	drawn	tube	Simple	blue-green	translucent	small	K2 Indo-Pacific series
1	drawn	oblate	Simple	yellow	translucent-transparent	small	East Coast Indo-Pacific series
4	drawn	annular	Simple	brownish-red	opaque	small	East Coast Indo-Pacific series
2	drawn	barrel	Simple	brownish-red	opaque	small	East Coast Indo-Pacific series
5	drawn	oblate	Simple	reddish-brown	opaque	small	East Coast Indo-Pacific series
4	drawn	oblate	Simple	yellow	opaque	small	Mapungubwe series
1	drawn	tube	Simple	turquoise blue	translucent-	small	K2 Indo-Pacific

3					transparent		series
9	drawn	cylinder	Simple	blue	opaque	small	K2 Indo-Pacific series