

***The Ja-Mar/ Muttock-Pauwating
Site in Middleborough, A Late
Woodland Village***





Image MassGIS, Commonwealth of Massachusetts DEA
© 2008 TurnHere, Inc.
© 2008 Europa Technologies

© 2008 Google™

Pointer 41°54'22.04" N 70°54'24.34" W elev 45 ft Streaming ||||| 100%

Eye alt 1751 ft



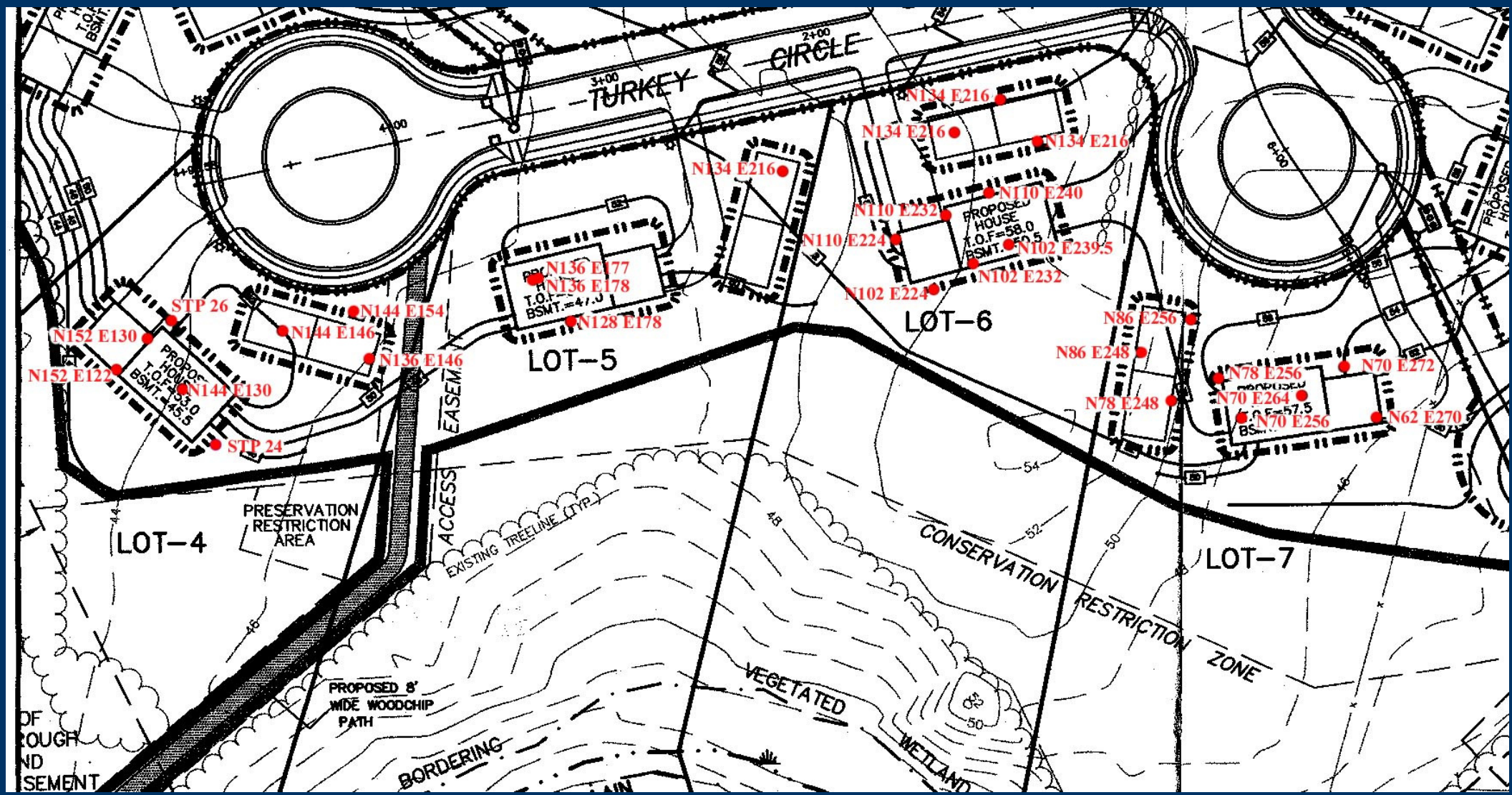
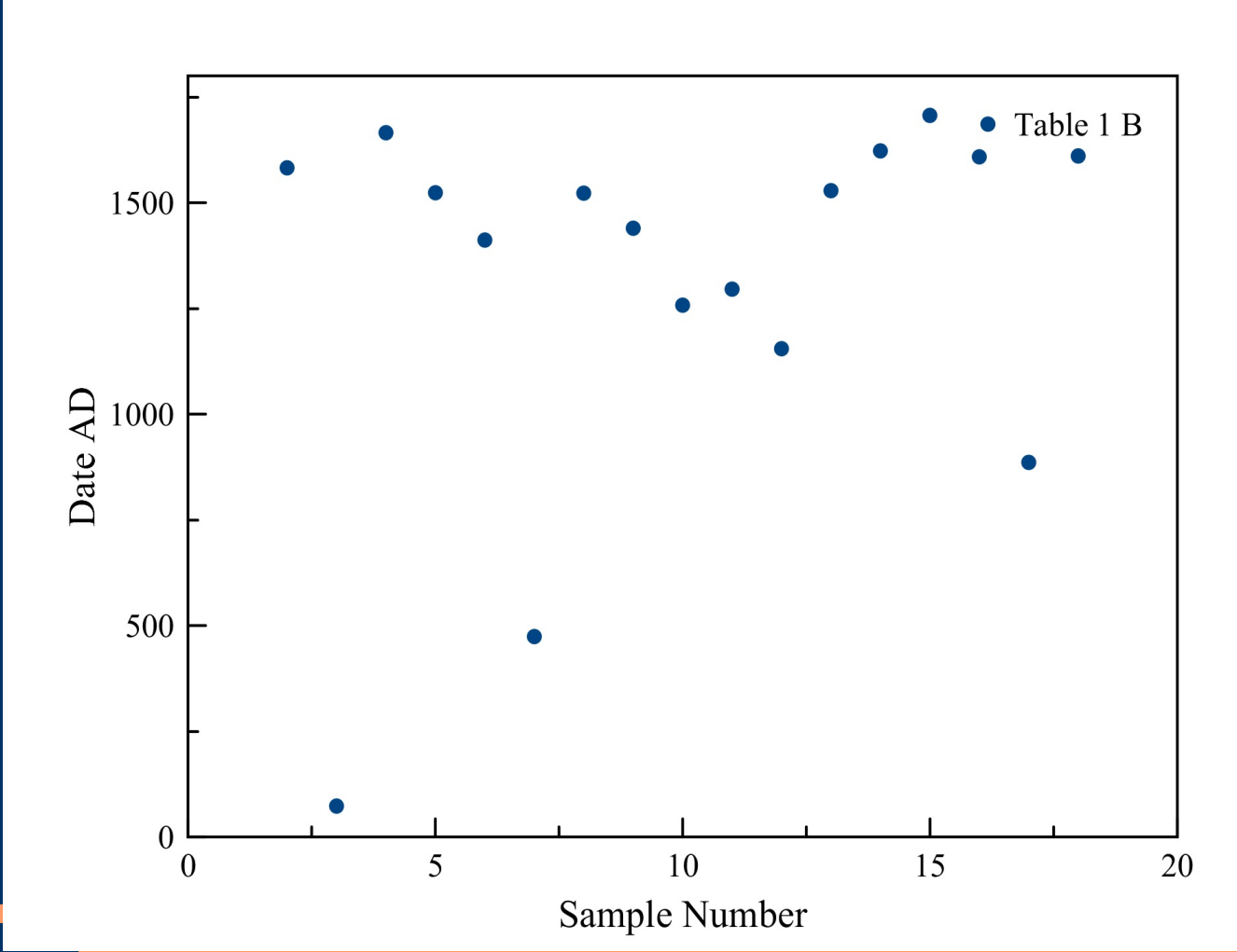
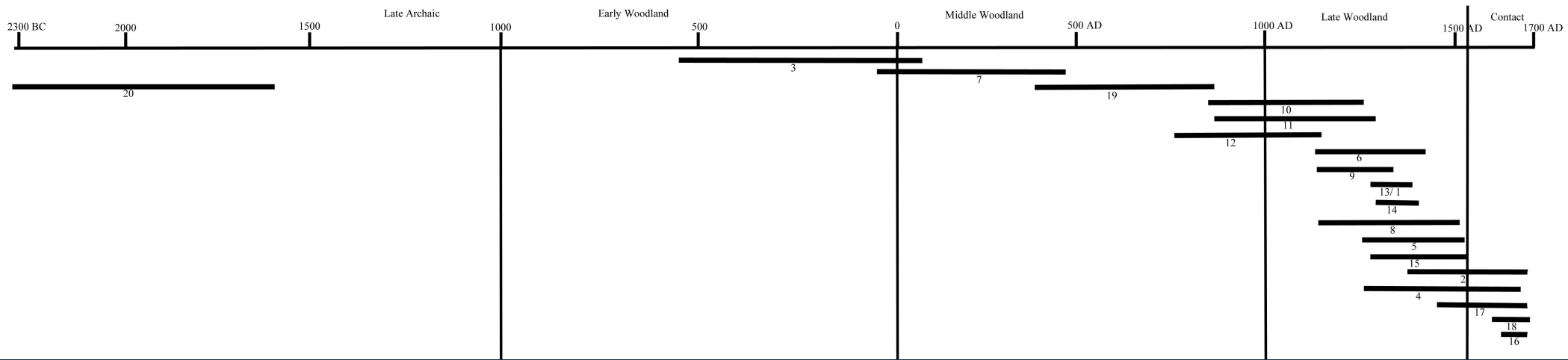


Table 168. Samples arranged by Geochron Age/ Calibrated Dates

Sample	Feature	Type	Associated Artifacts	RC Age	Calibrated Age
	Late Archaic				
20	L8HN N64.5 E309.8	Storage Pit	Rhyolite Biface, Grit-Temp Pottery	3590+/-140	2349-1611 BC
	Early Woodland to early Middle Woodland				
3	L4S N149.1 E144.7	Cache Pit	Alewife, 2 Poss. Levannas, Grit-Temp and Shell-Temp Pottery	2200 +/- 130	552 BC-73 AD
	Late Early Woodland to Middle Woodland				
7	L5H N135 E186.5	Storage pit	Levanna, Grit-Temp and Shell-Temp Pottery	1790+/-120	40 BC-474 AD
19	L7SN N74.5 E257.5/ N75.3 E258.75	Cache Pit	Alewife, argillite hoe, quartz Levanna, 2 rhyolite Levannas, Shell-Temp and Grit-Temp Pottery	1420+/-120	386-866 AD
	Late Middle Woodland to middle Late Woodland				
12	L6H N104.5 E243	Storage pit	Maize, Saugus Jasper, Grit-Temp and Shell-Temp Pottery	1090+/-100	763-1155 AD
10	L6S N113.75 E250.8	Cache Pit	Maize, Alewife, chert Levanna, Shell-Temp Pottery	990+/-110	856-1258 AD
11	L6H N108.8 E235.7	Storage pit	Maize, nut, bean, Incised Shell-Temp Pottery, Rocker and Dentate Stamped Grit-Temp Pottery	916+/-120	875-1296 AD
	Late Woodland				
6	L4S N144.5 E145.5	Storage pit	Poplar Island Point, Shell-temp Pottery	740+/-110	1116-1412 AD
9	L6S N114.3 E248.2	Cache Pit	Small Triangle Point, Shell-Temp Pottery	690+/-110	1150-1440 AD
1	L1H N315.1 E170.6	Cache Pit	Maize, Shell-Temp Pottery	660 +/- 20	1281-1390 AD
13	L6H N104 E241.6	Storage pit	Maize, Saugus Jasper, Small Triangle Point, Dentate Stamped Grit-Temp Pottery, Shell-Temp Pottery	660+/-20	1281-1390 AD

Table 168. (Cont)

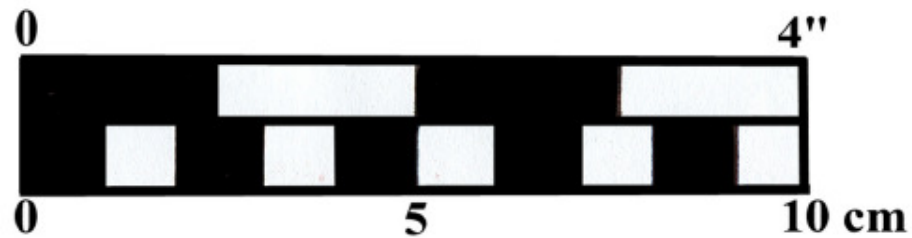
Sample	Feature	Type	Associated Artifacts	RC Age	Calibrated Age
8	L5H N130.7 E178.7	Cache Pit	Levanna, Grit-Tempered Pottery	620+/-130	1151-1523 AD
14	L6H N103.8 E244	Storage pit	Maize, acorn, bean, Hickory, Small Stemmed Point, Wayland Point, Shell Dec. and Incised Grit-Temp Pottery, Incised Shell-Temp Pottery	570+/-20	1313-1416 AD
5	L4S N147.8 E147.4	Storage pit	Alewife, Saugus Jasper, Small Triangle Point, Grit-Temp Pottery	530 +/-100	1273-1524 AD
15	L6H N103.6 E238.75	Cache Pit	Maize, Bear Bone, Acorn, Small Stemmed Point, Saugus Jasper, Small Triangle point, Grit-Temp and Shell-Temp Pottery	500+/-100	1284-1529 AD
	late Late Woodland to Contact Period				
4	L4S N148.8 E145.4	Cache Pit	Alewife, Rhyolite biface, Grit-Temp Pottery	490 +/- 130	1260-1666 AD
2	L2H N270.5 E217.5	Storage pit	Pendant, Grit-Temp Pottery	300 +/- 220	1383 AD
17	L7HN N68 E266.8	Cache Pit	Beveled cobble abrader, Grit-Temp Pottery	300+/-110	1425-1707 AD
	Contact to Plantation Period				
18	L7SN N72 E257/ N73.2 E254.2	Cache Pit	2 quartz Levanna, Susquehanna point, Grit-Temp Pottery, Incised Shell-Temp Pottery	70+/-180	1609 AD
16	L6H N100.6 E244	Storage pit	Bear Bone, Small Triangle point, Grit-Temp Pottery, Incised and Dentate Decorated Shell-Temp Pottery	60+/-140	1623 AD



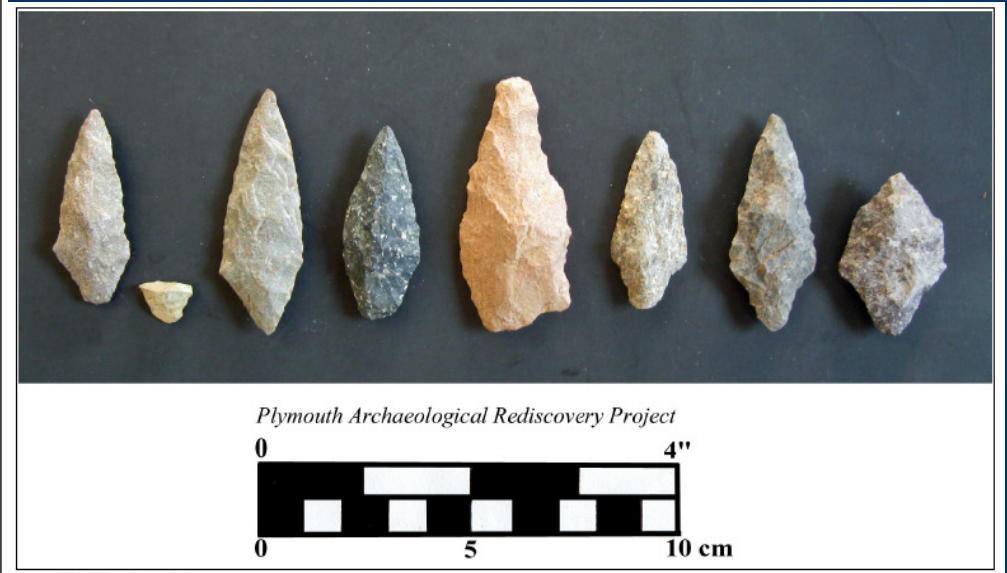
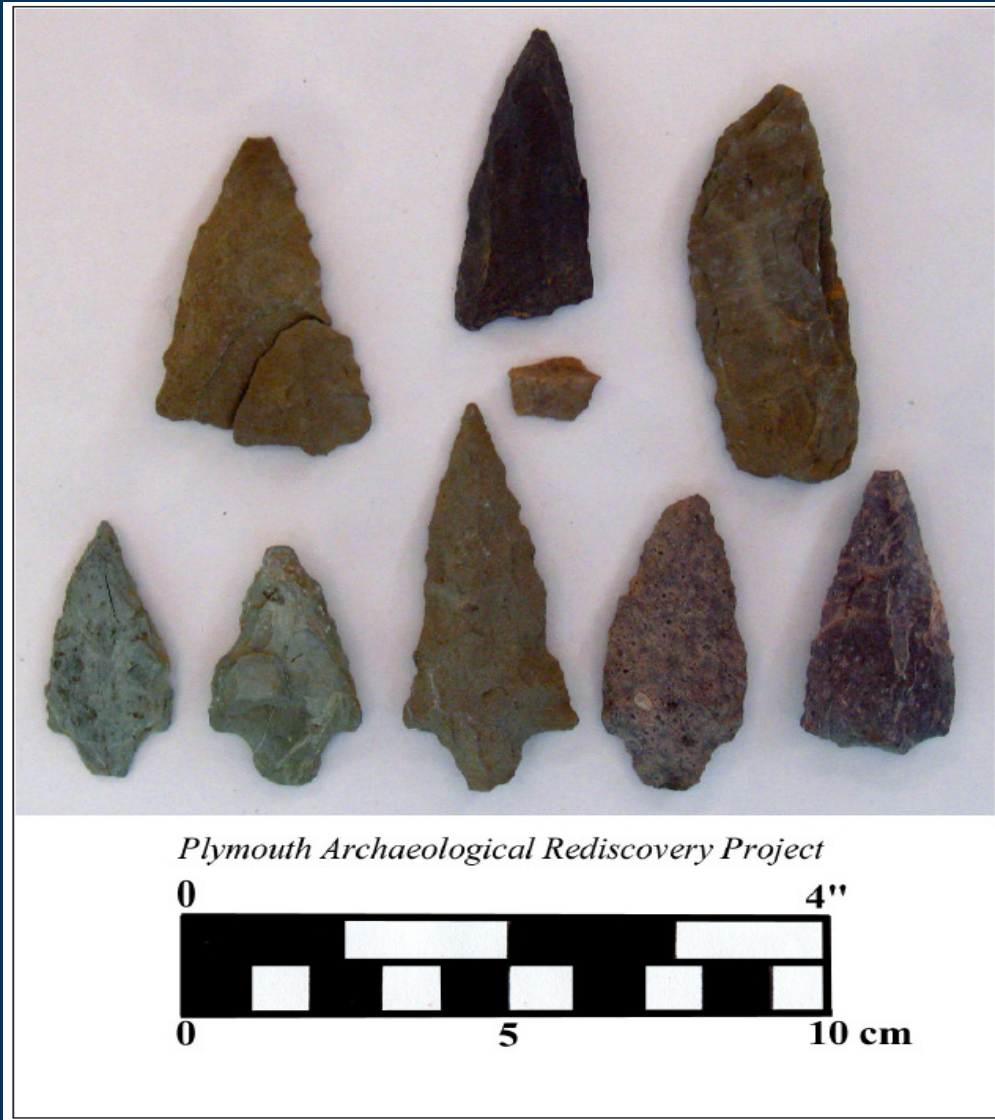
Early Archaic



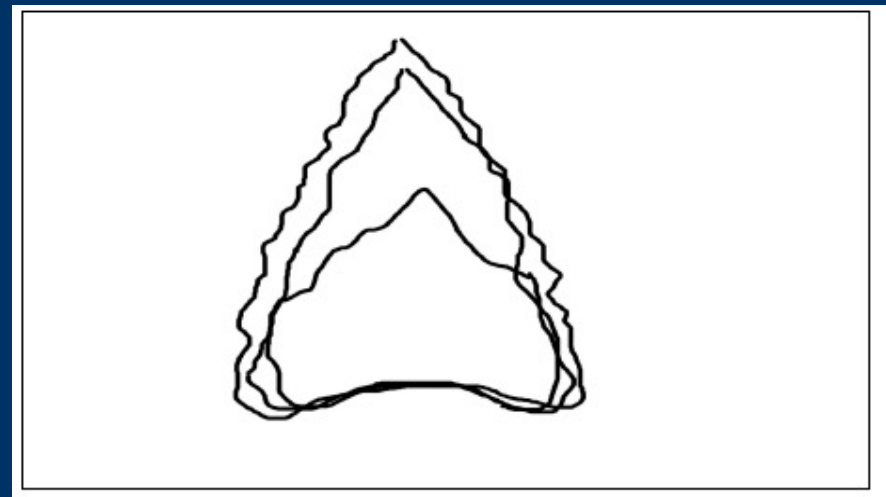
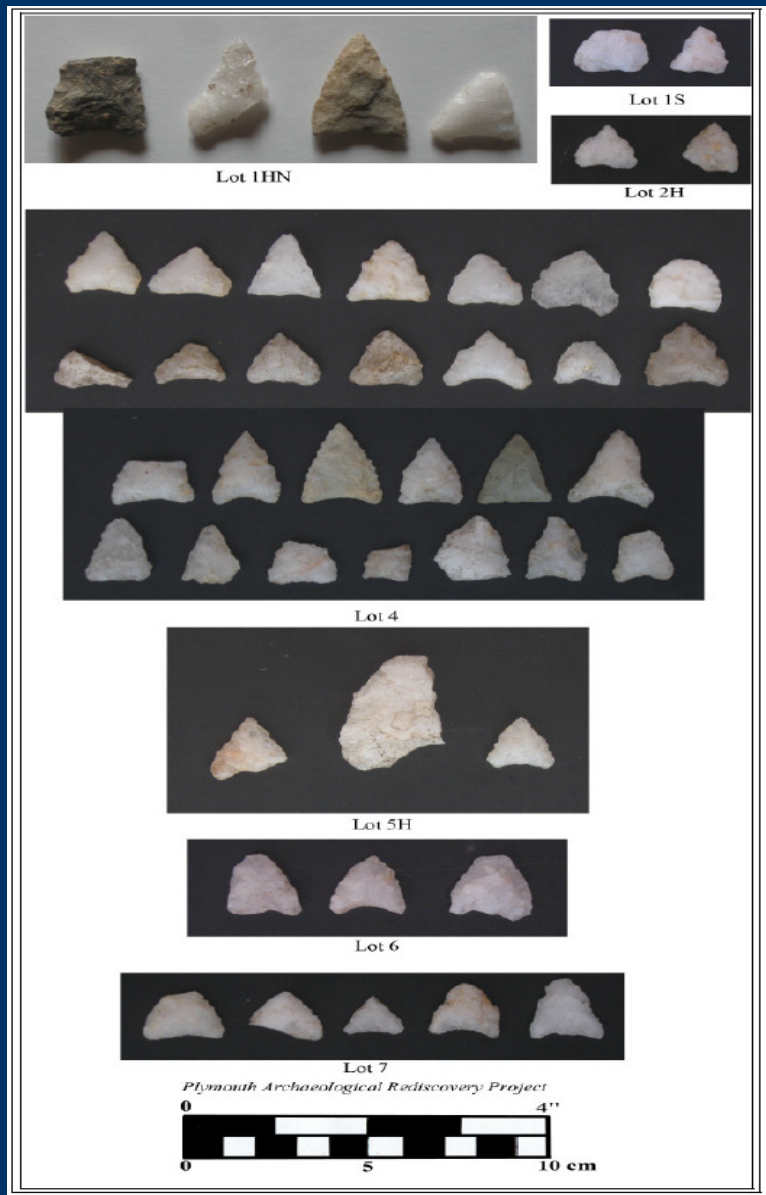
Plymouth Archaeological Rediscovery Project



Middle Archaic



Late Archaic- Small Stemmed



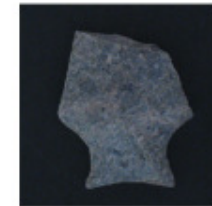
Transitional Archaic



Lot 2H

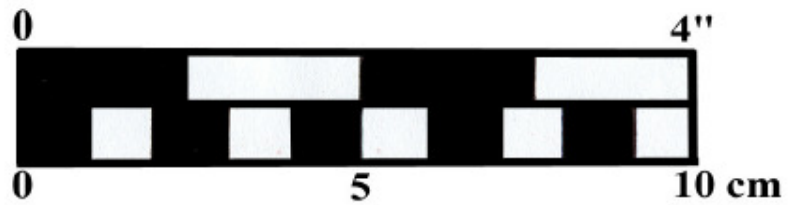


Lot 4S



Lot 7H

Plymouth Archaeological Rediscovery Project



Wayland Notched



Lot 2H



Lot 4S



Lot 6S

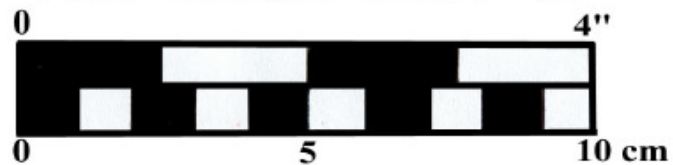


Lot 7H

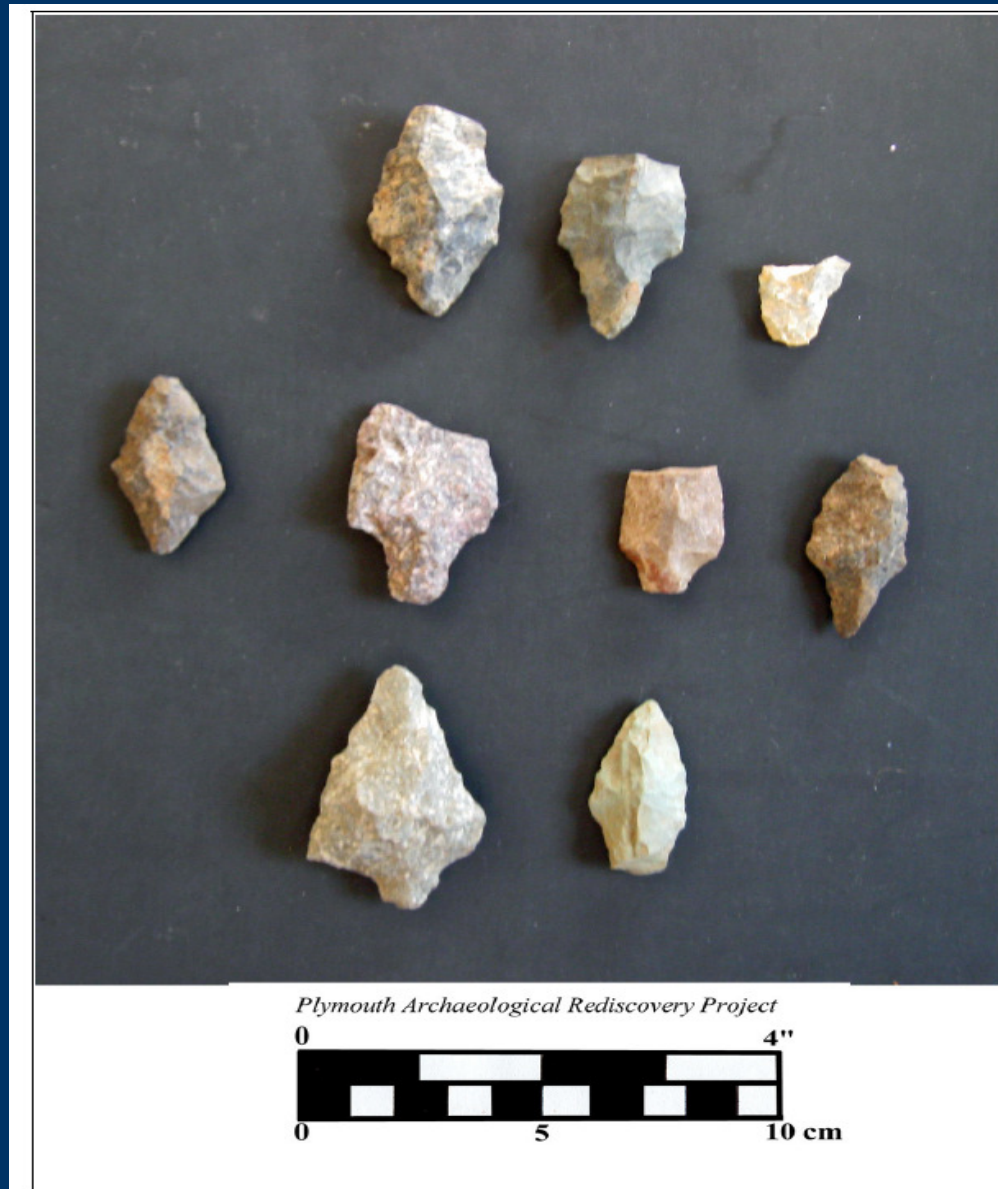


Lot 8H

Plymouth Archaeological Rediscovery Project



Lagoon/ Poplar Island



Middle Woodland



Lot 4



Lot 5H

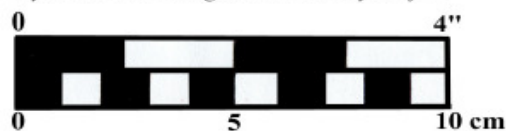


Lot 6H



Lot 6S

Plymouth Archaeological Rediscovery Project



Late Woodland



Lot 1H



Lot 1HN



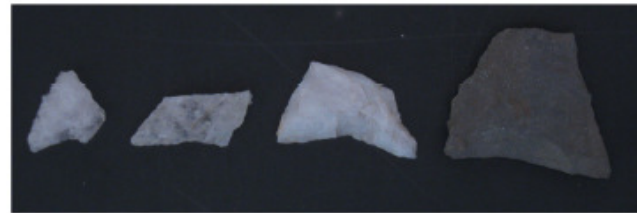
Lot 2H



Lot 4



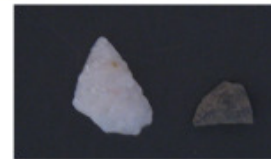
Lot 6



Lot 7



Lot 5



Lot 8H

Plymouth Archaeological Rediscovery Project



Pottery





Lot 1 Maize Cob and Kernel

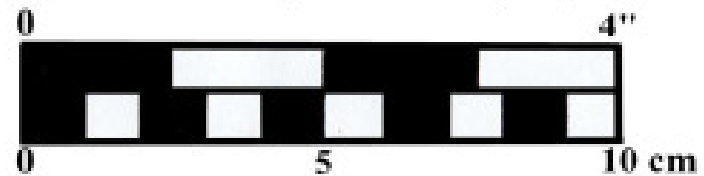
Lot 2 Fabric Impressed Pottery



Incised Pottery



Plymouth Archaeological Rediscovery Project



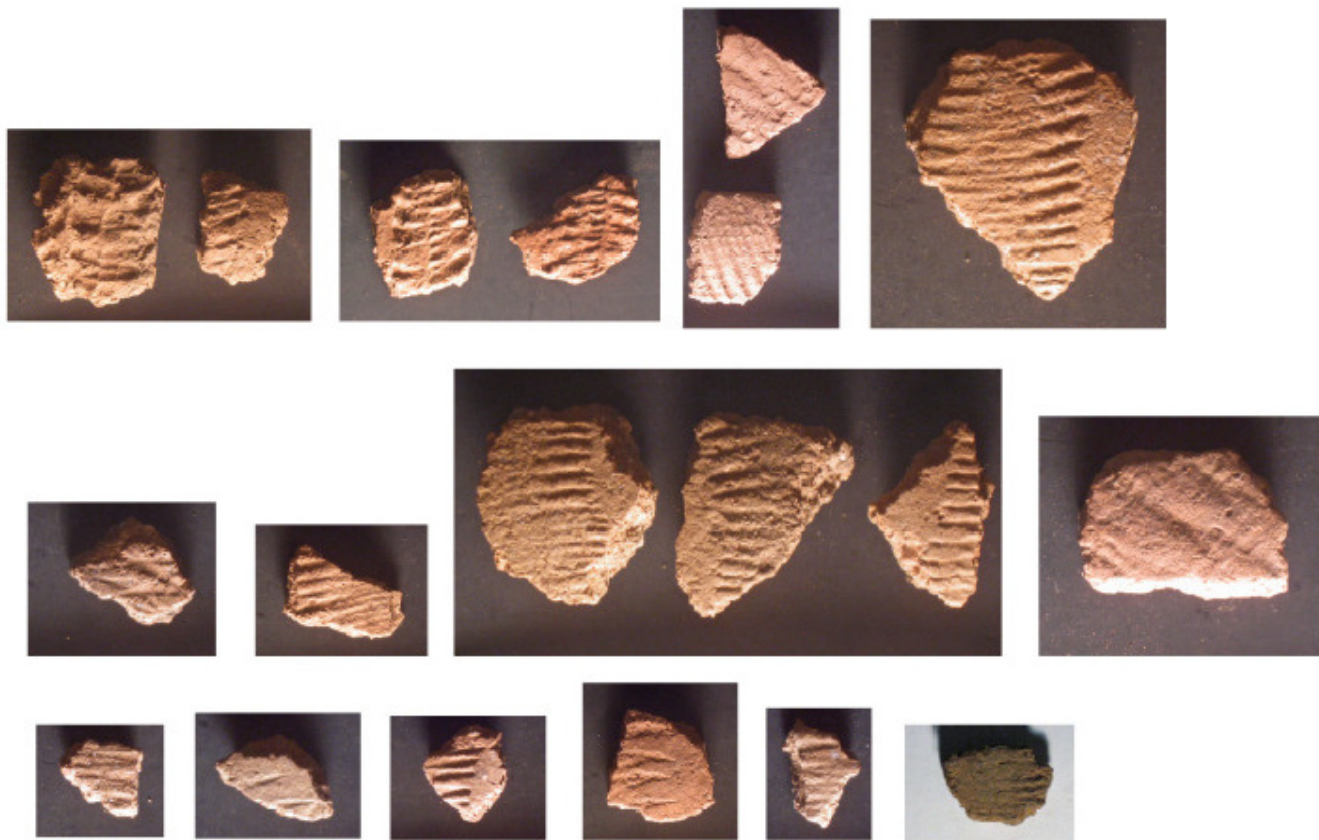
Fabric Impressed



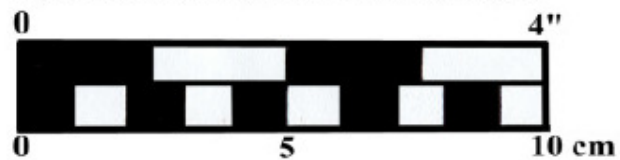
Plymouth Archaeological Rediscovery Project



Rocker Stamped



Plymouth Archaeological Rediscovery Project



Dentate



Plymouth Archaeological Rediscovery Project

0

4"

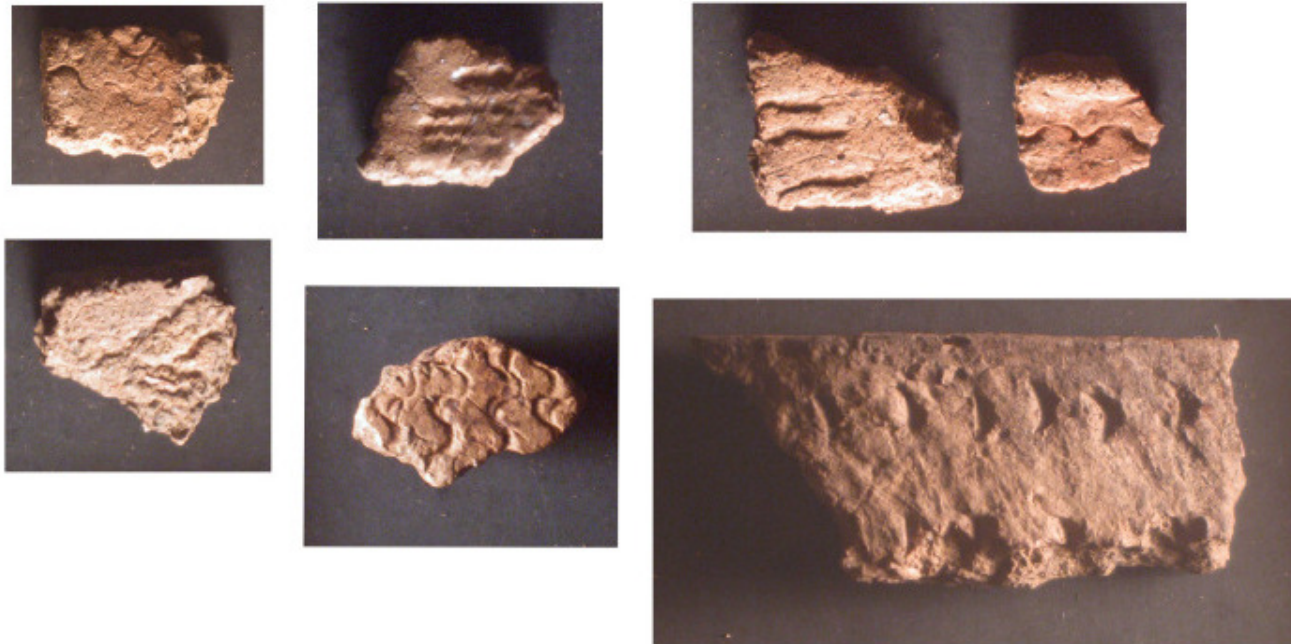


0

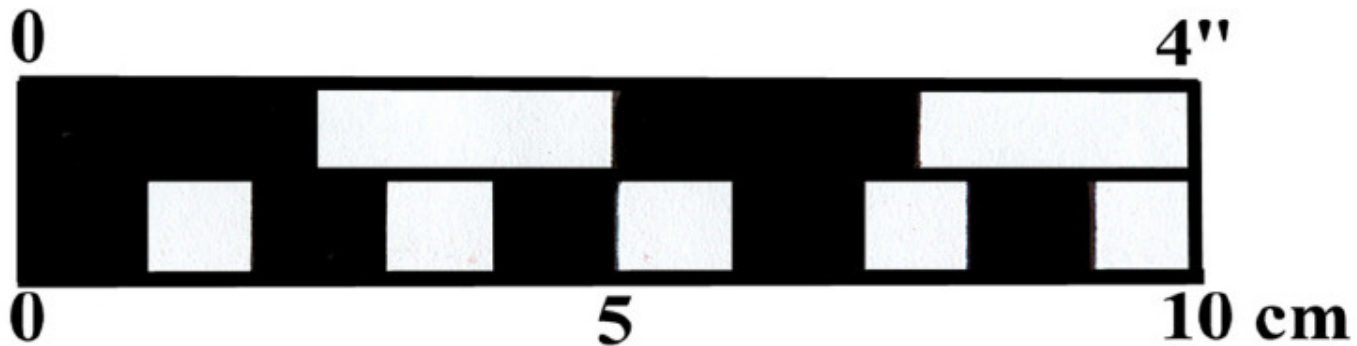
5

10 cm

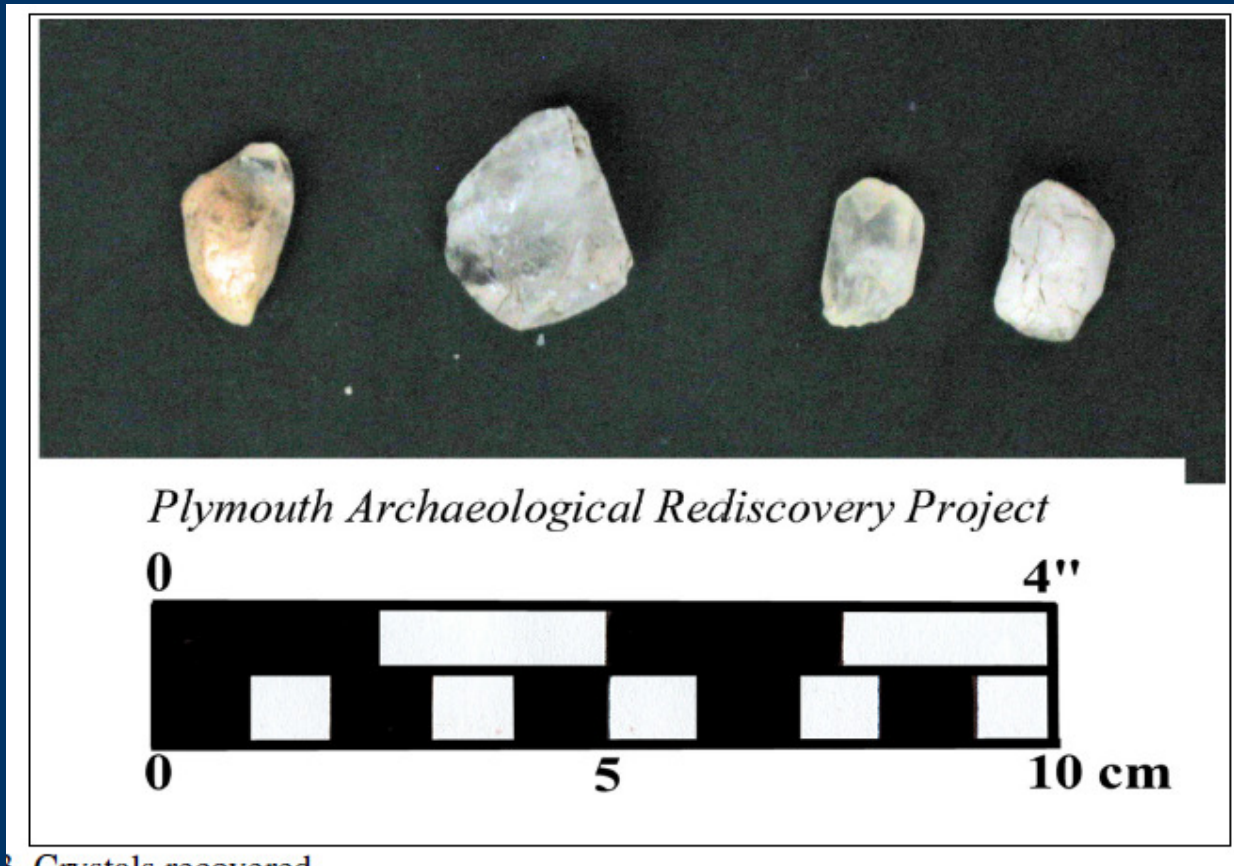
Shell-Impressed



Plymouth Archaeological Rediscovery Project



Crystals

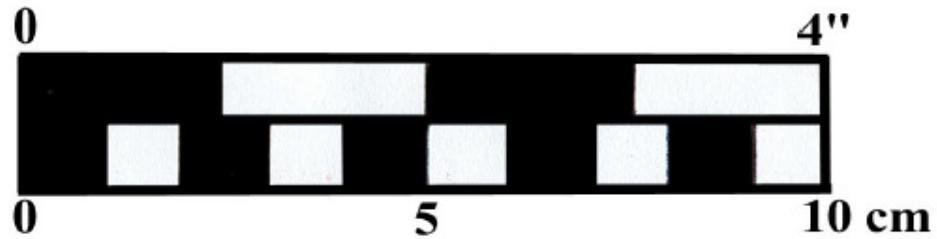


3. Crystals recovered

Fulgerite



Plymouth Archaeological Rediscovery Project



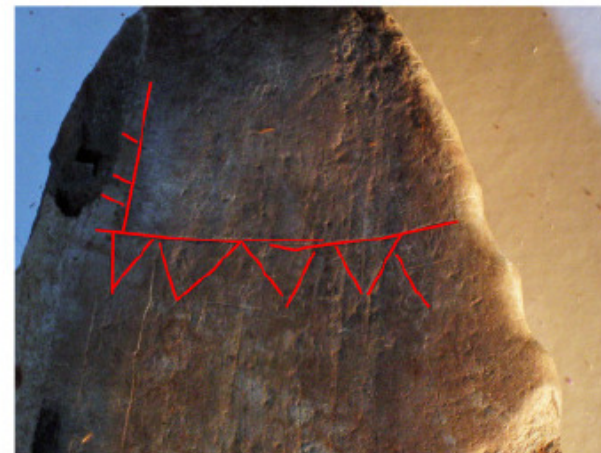
Hoes



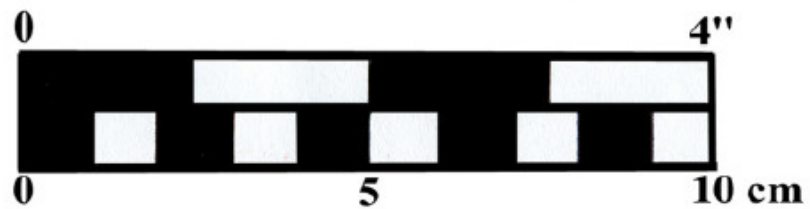
Plymouth Archaeological Rediscovery Project



Beveled Cobble Abrader



Plymouth Archaeological Rediscovery Project



Ax Head



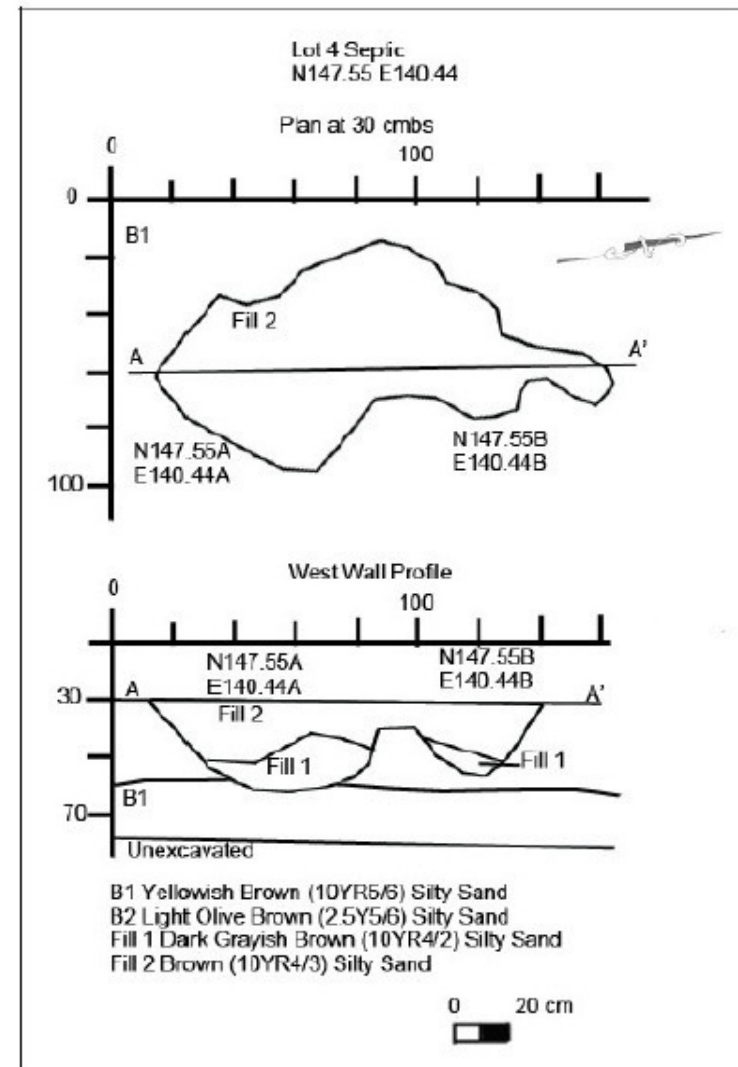
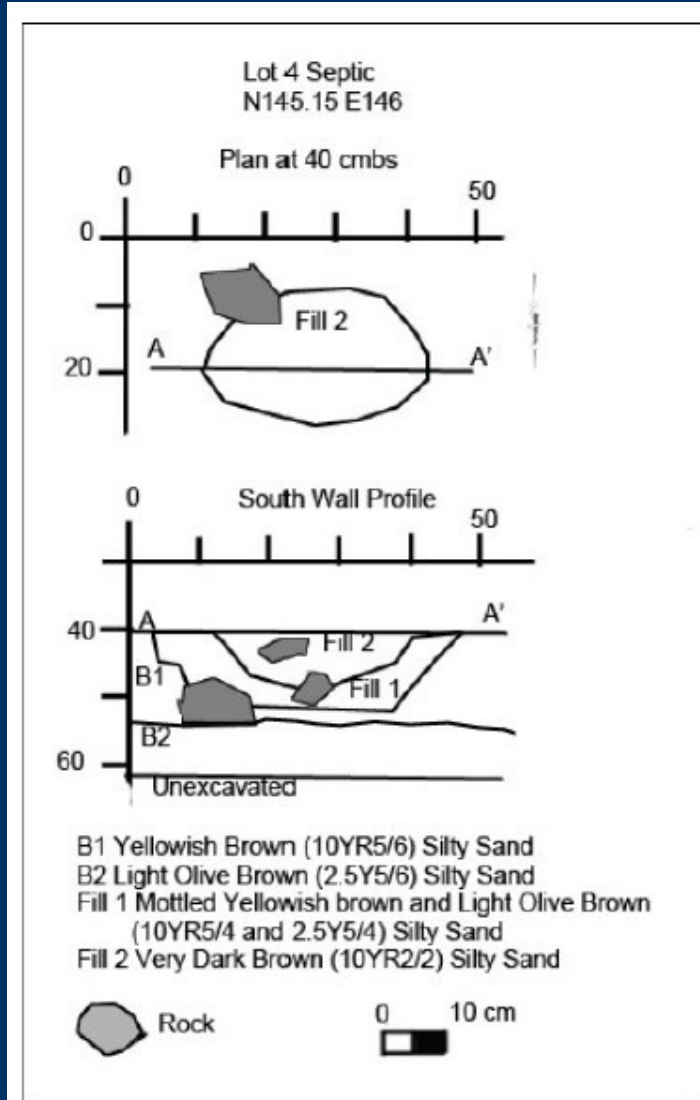
Pipe Blank, Pendant, Gorget



Bear-Head Pestle



Cache Pits



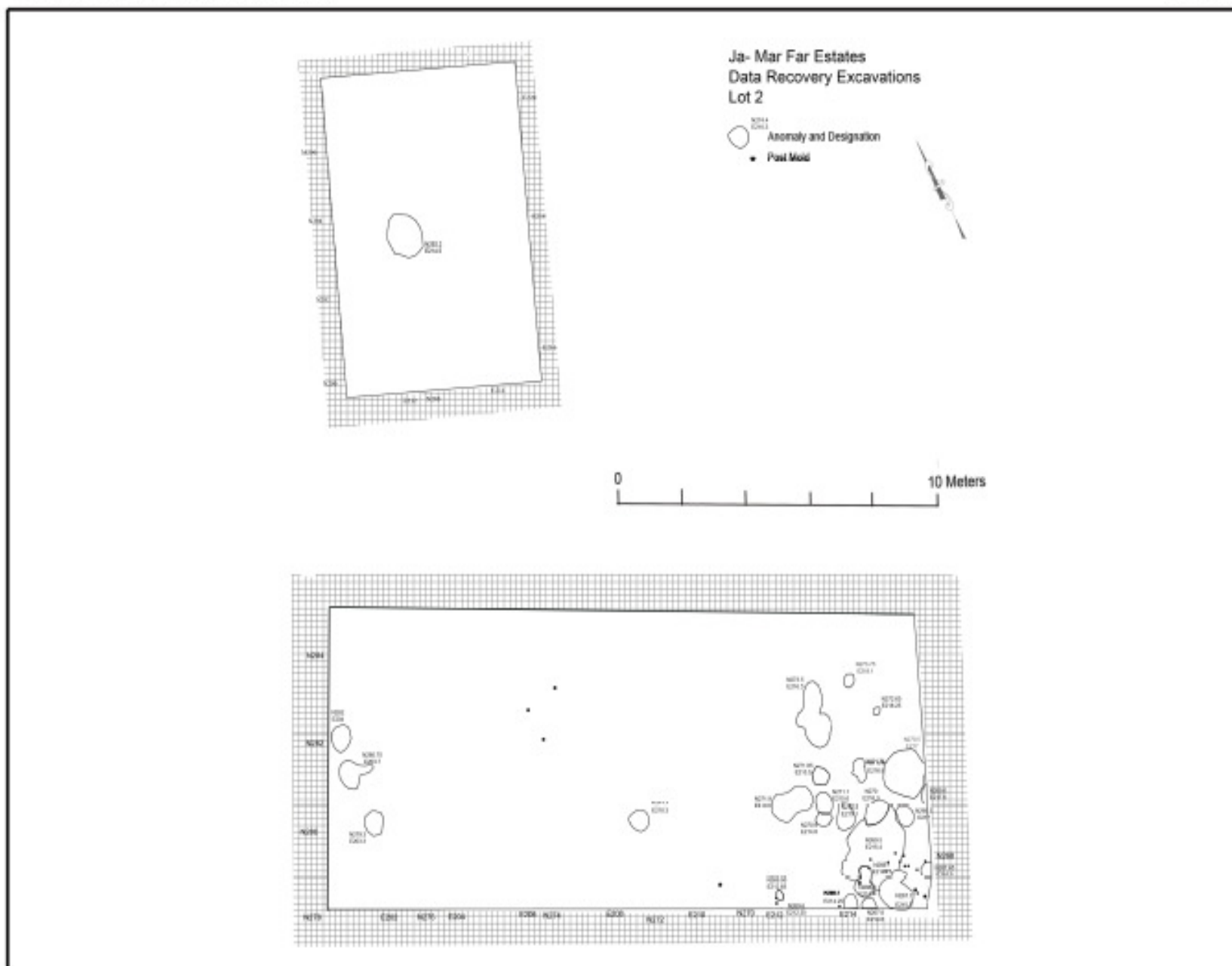
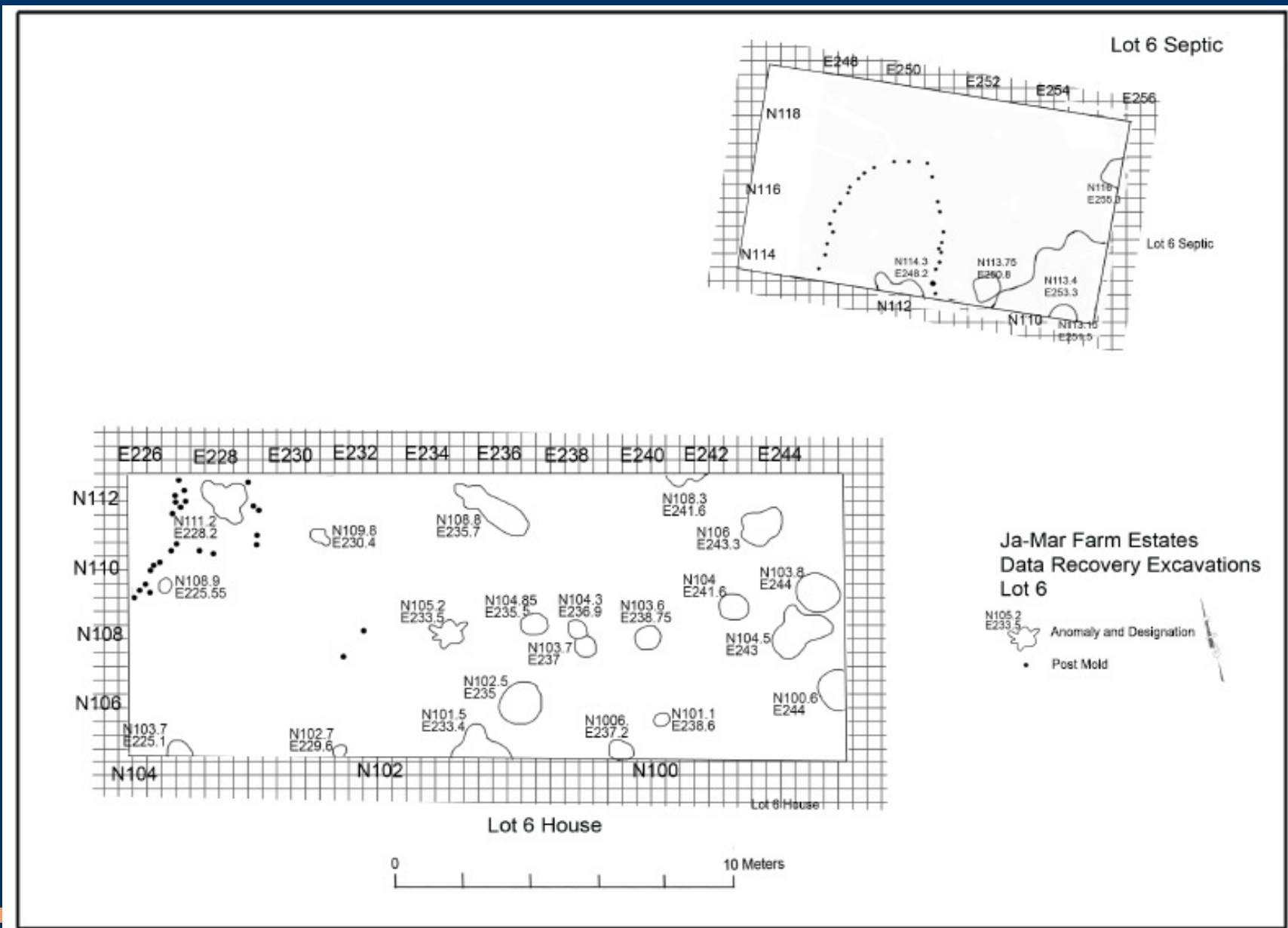


Figure 17. Lot 2 anomalies

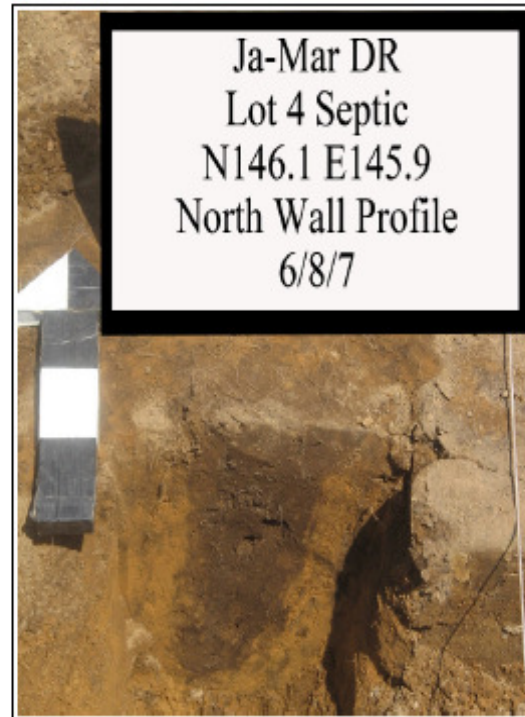
Watch Tower



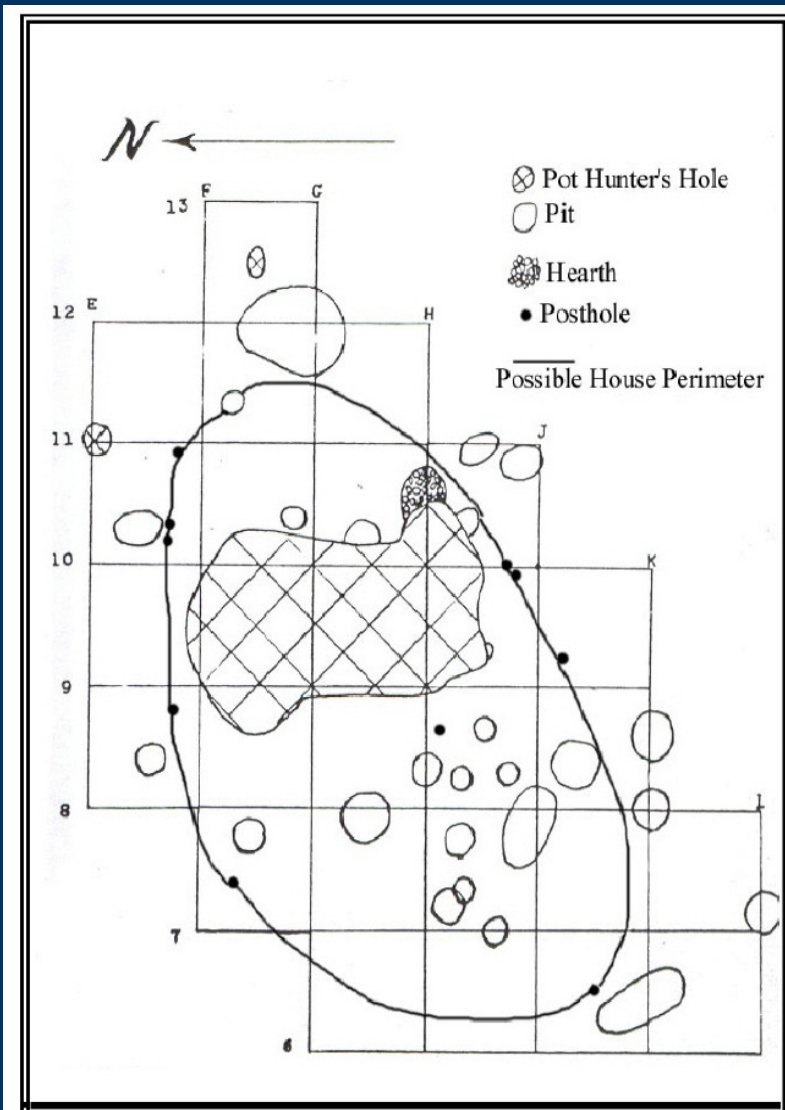
Storage Pits



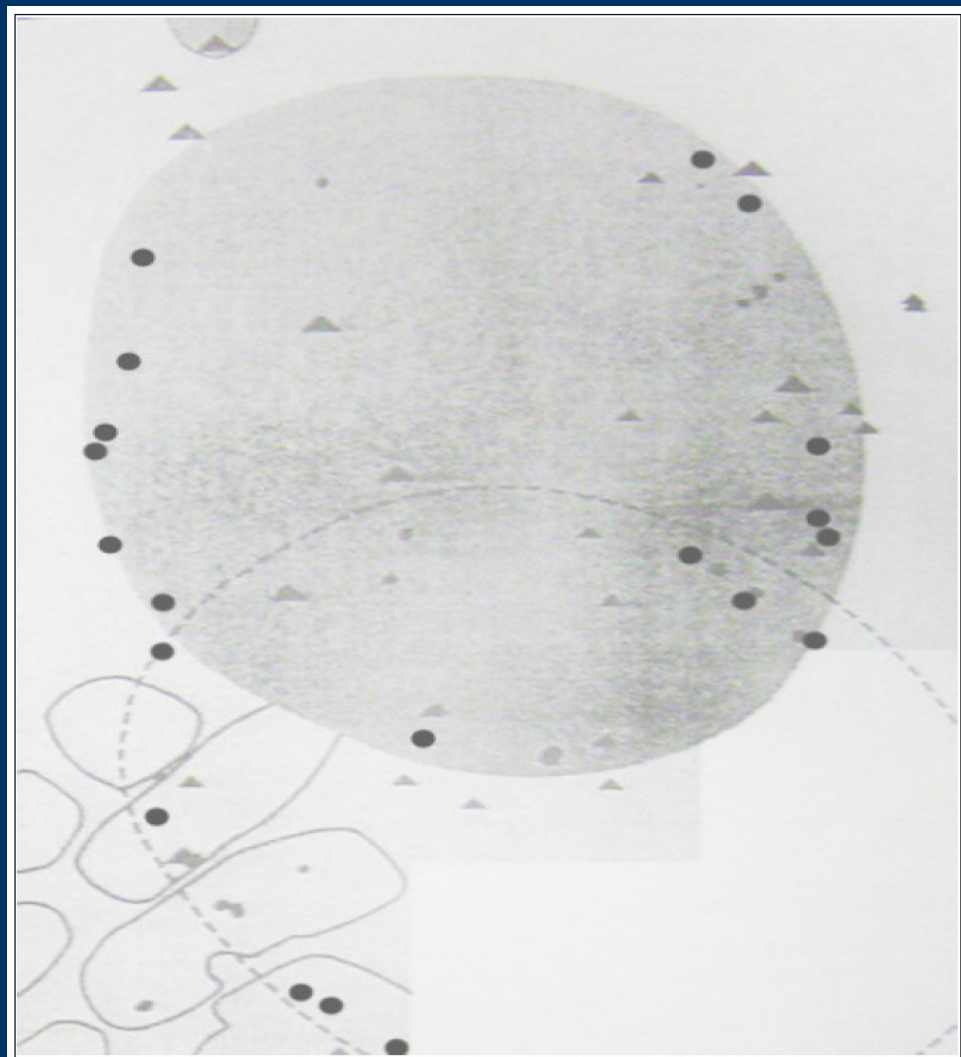
Postholes



Car Tracks Site Wareham



Sandy's Point Yarmouth



Niantic House


497

Benaumakeeh } Devil { East Haven Indian
Hobbomaukh } Language

James Meehreech — Sacum of the East Haven Indians. His Son

James Mennaugash died at Darby 1758

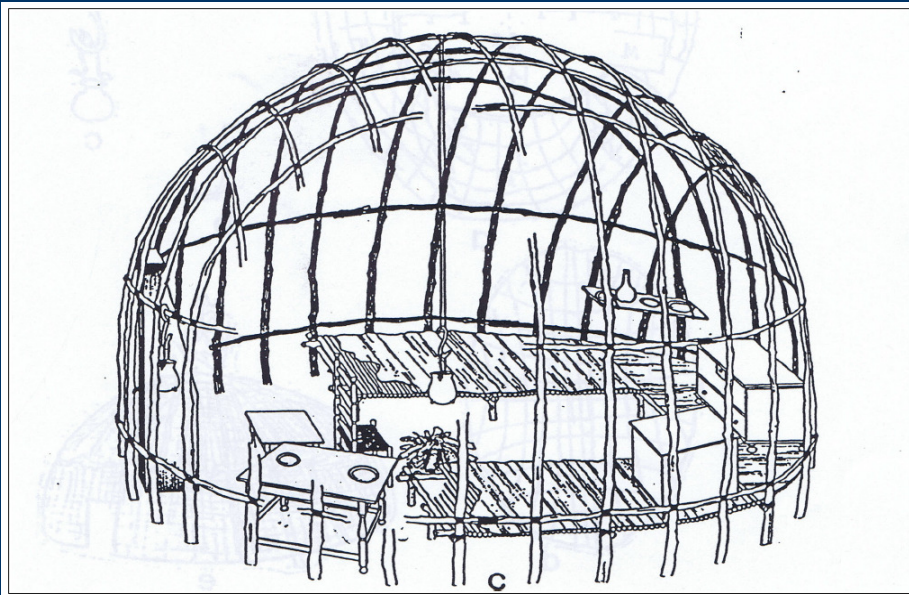
300 Indian Men in Arms assembled in East Haven at a grand Council. Eli. Morage's



WIGWAM
as Peck's

East Haven first became settled by English D. 1681 & 1682. M. Hemmaway began to preach there 1704; found into a parish 1707 with about 25 families. Continued

Peck's Wigwam, which is said to be double with two fire places & smoke holes atop

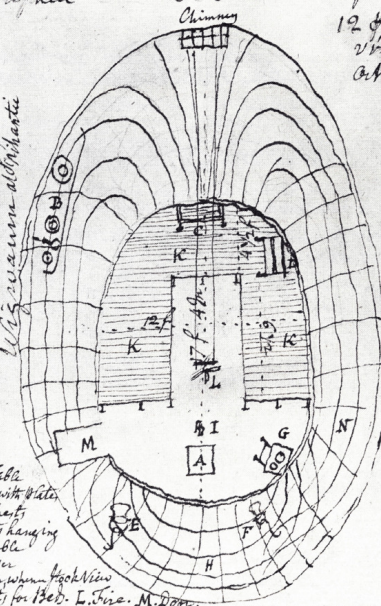


Uncle Ebenezer Children

Ann Smith	2 [♂] 1 [♀]	Walter Abel	503
Sarah	1	Abel	
Ruth Richardson	2. 2	Sophia	7 or 8 Child ^d
Reuben	0 0		
Hannah	0 0		
Stephen	0 0		

Chimney

High 10 f 5 in
12 ft from lodge here
viz 5 Men & 8 Women
Oct. 28. 1761



Peck & Eli Morage, WIGWAM at Morage's

Wigwam has another Door at N. side opposite to M.

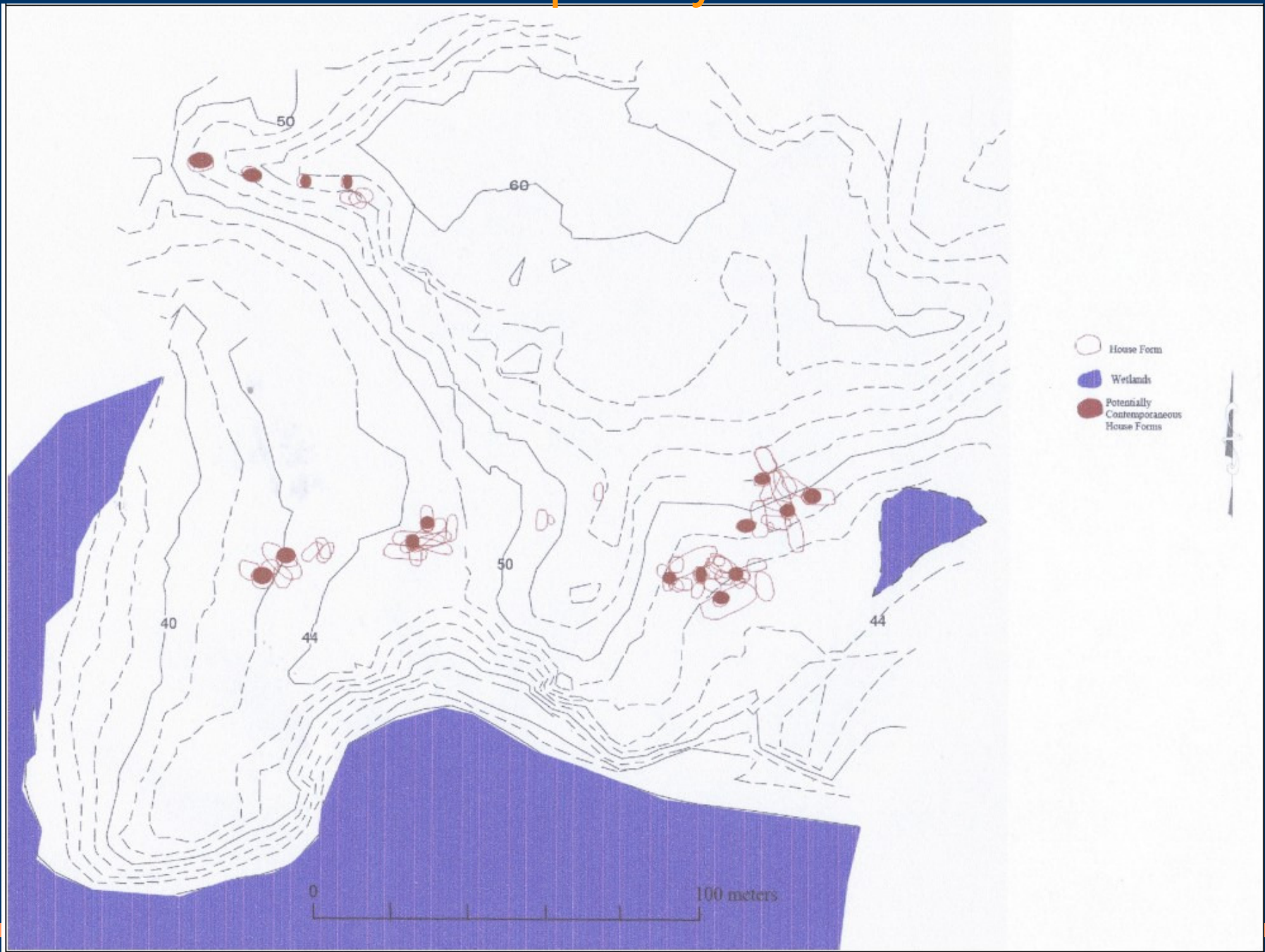
Caubpygouzi nauzstucks or The Framel or Double being

Tea Table
Shelf with 2 Bells
D. Chests
F. Poles hanging a Table
Dishes
Chairs when Peck was
Mats for Bed. L. Fire. M. Door.

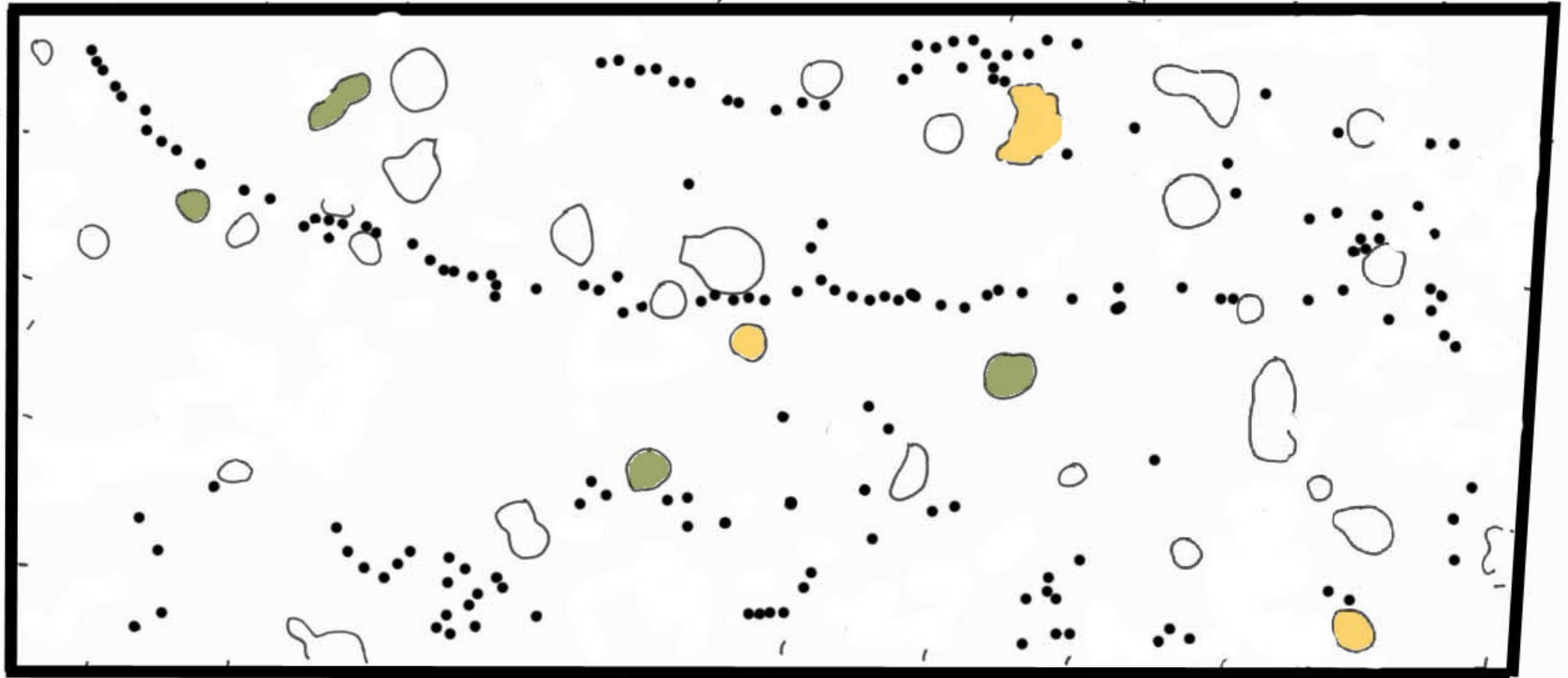
Roundhouses



Possible Contemporary Round Houses



Longhouse



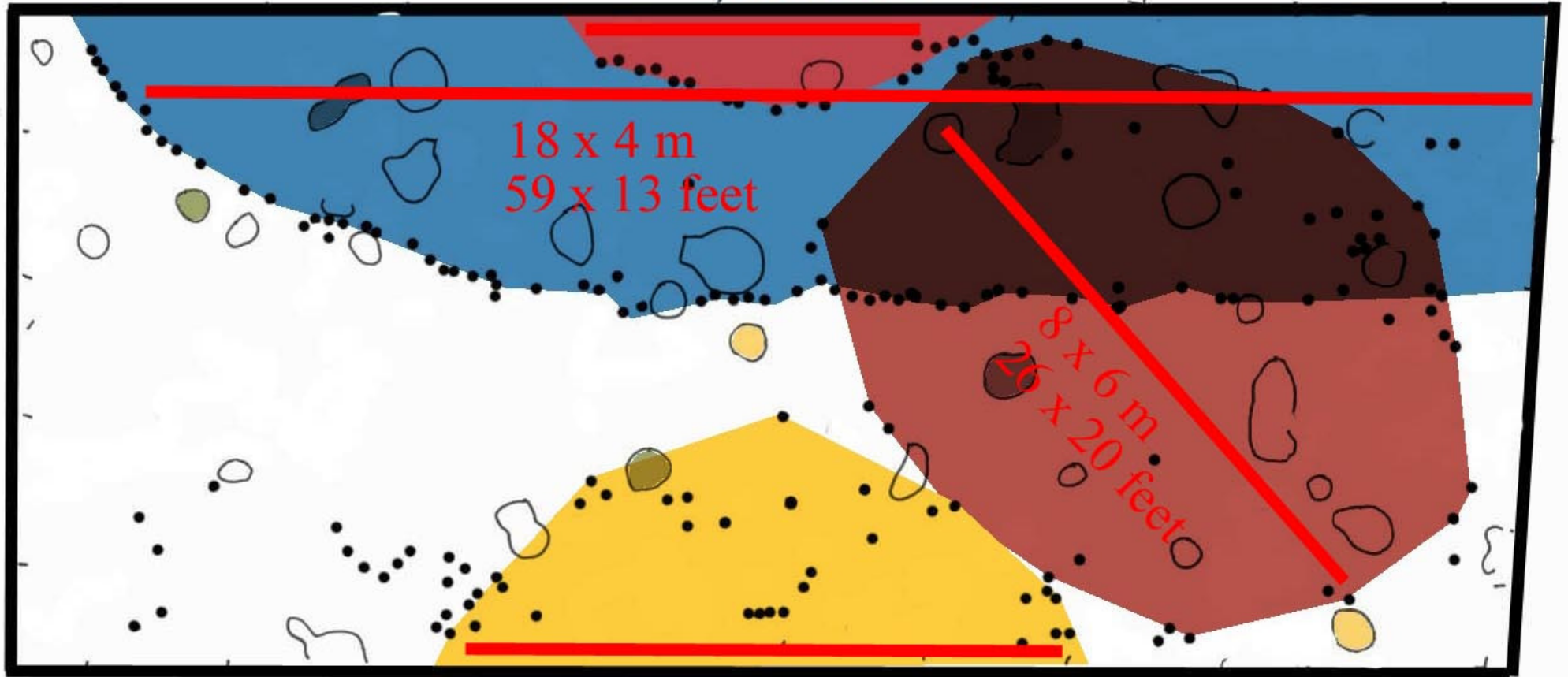
Lot 4 House Native House Dimensions

5 x 1.5 m
16 x 5 feet

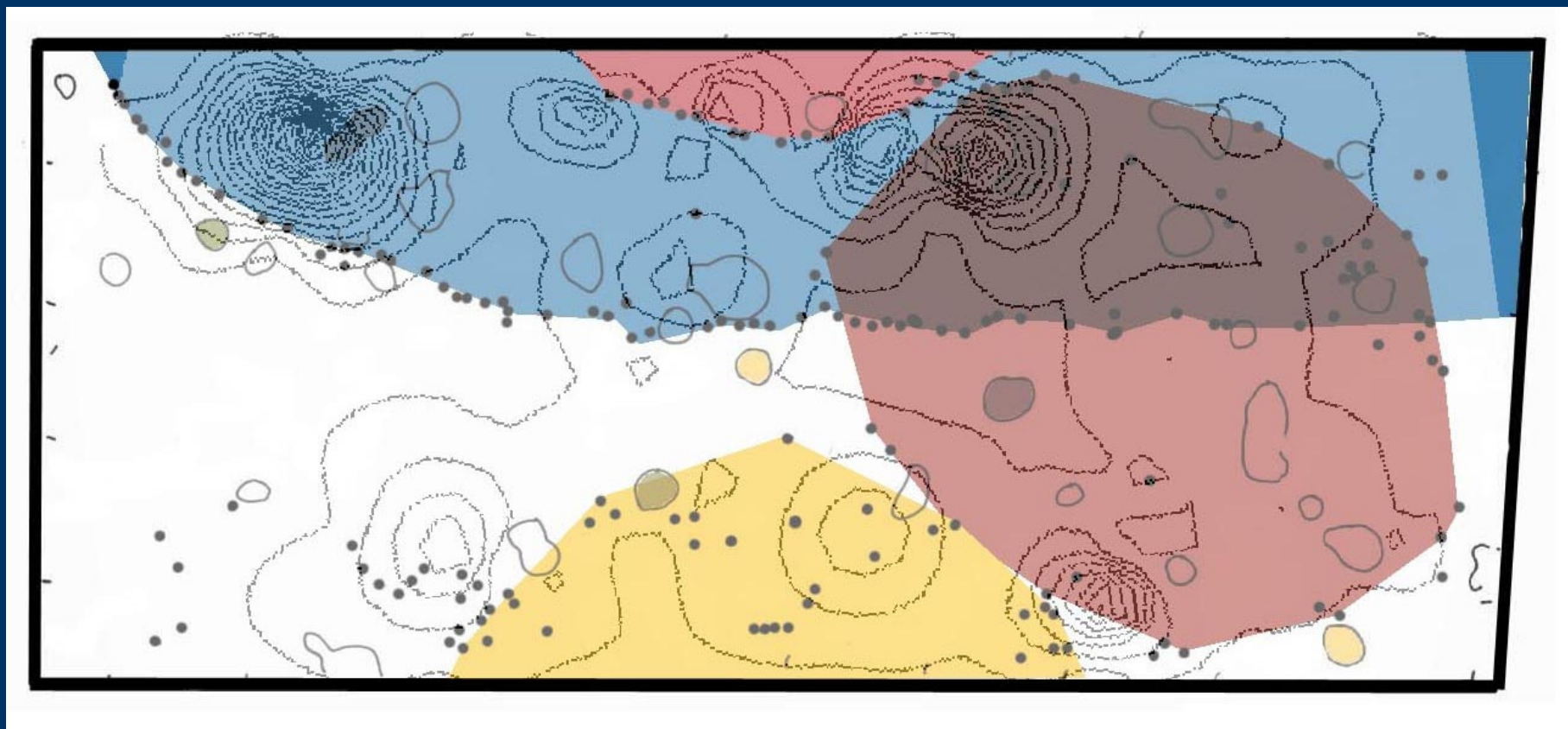
18 x 4 m
59 x 13 feet

8 x 6 m
26 x 20 feet

8 x 3 m
26 x 10 feet



Lot 4 House Fire-Cracked Rock Distribution



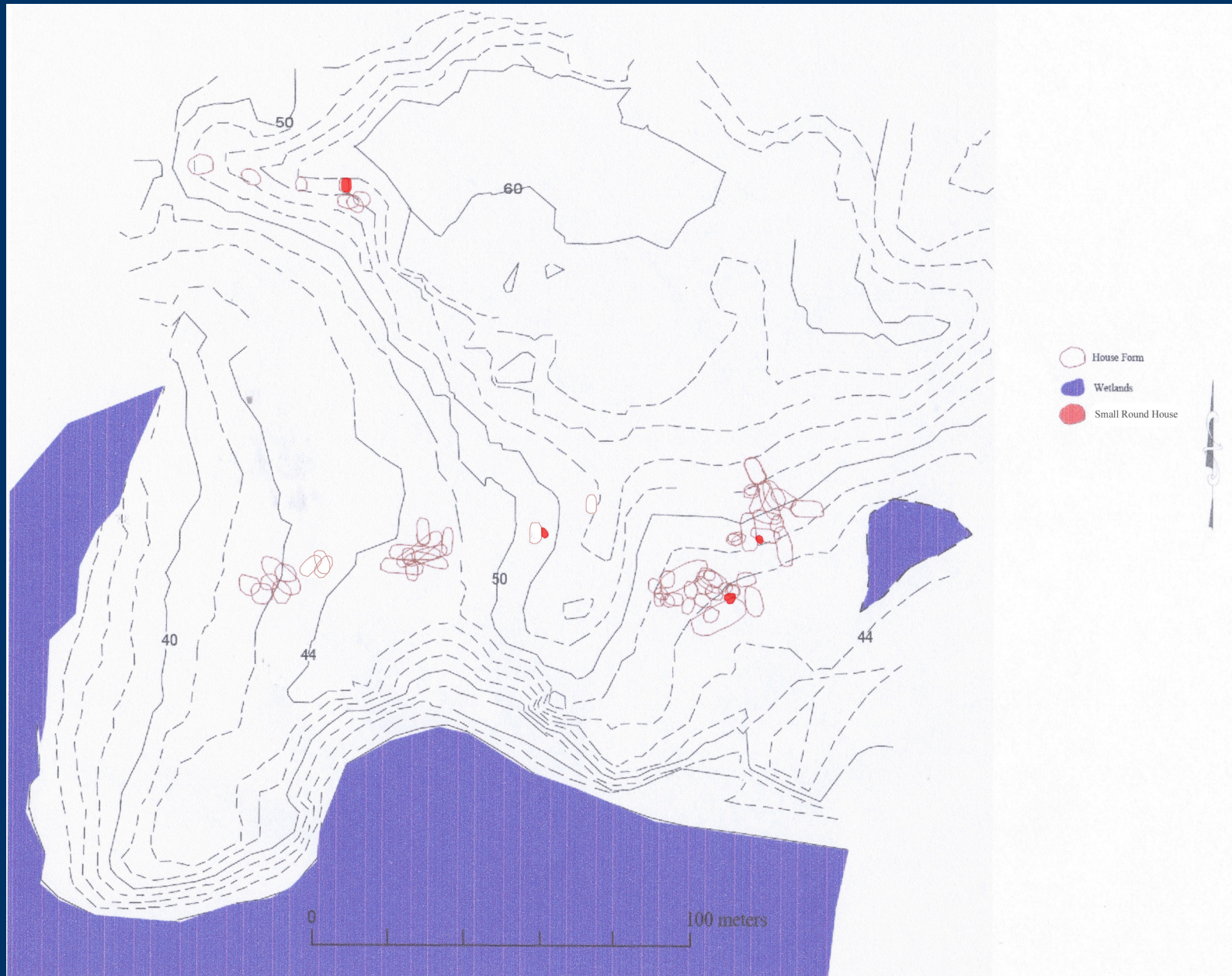
Longhouses



Possible Contemporary Longhouses



Small Round Houses



Future Research

- Radiocarbon dating corn kernels
 - further study of pottery
 - more lithic sourcing
 - experimental archaeology of the houses, tools used to decorate pottery, argillite “hoe” use, storage pit creation and use
 - further investigation of idea of cache pits
 - study of trash deposition
-
-