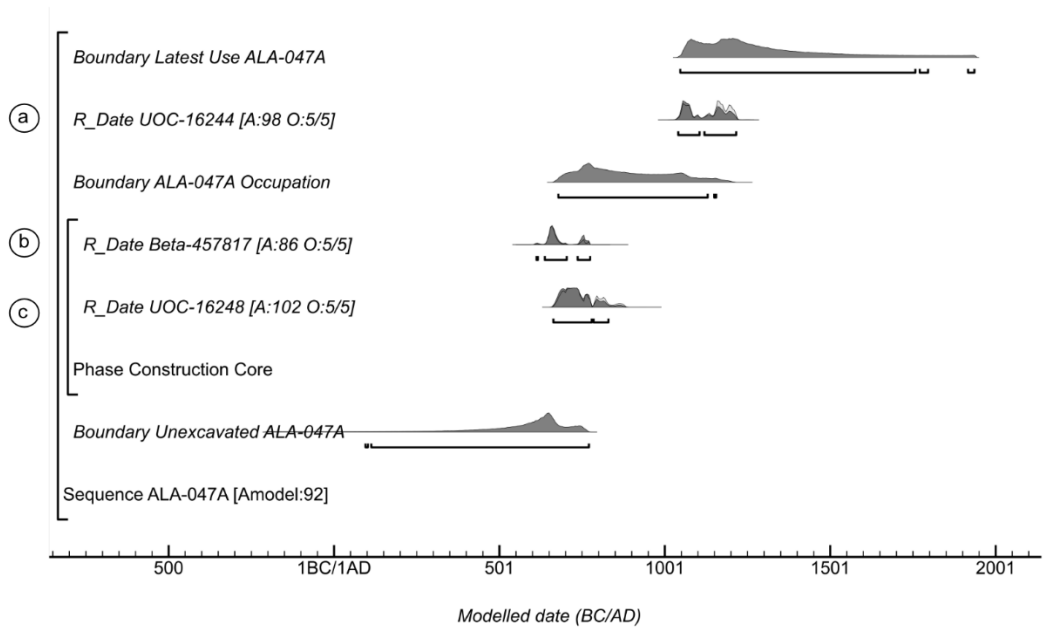
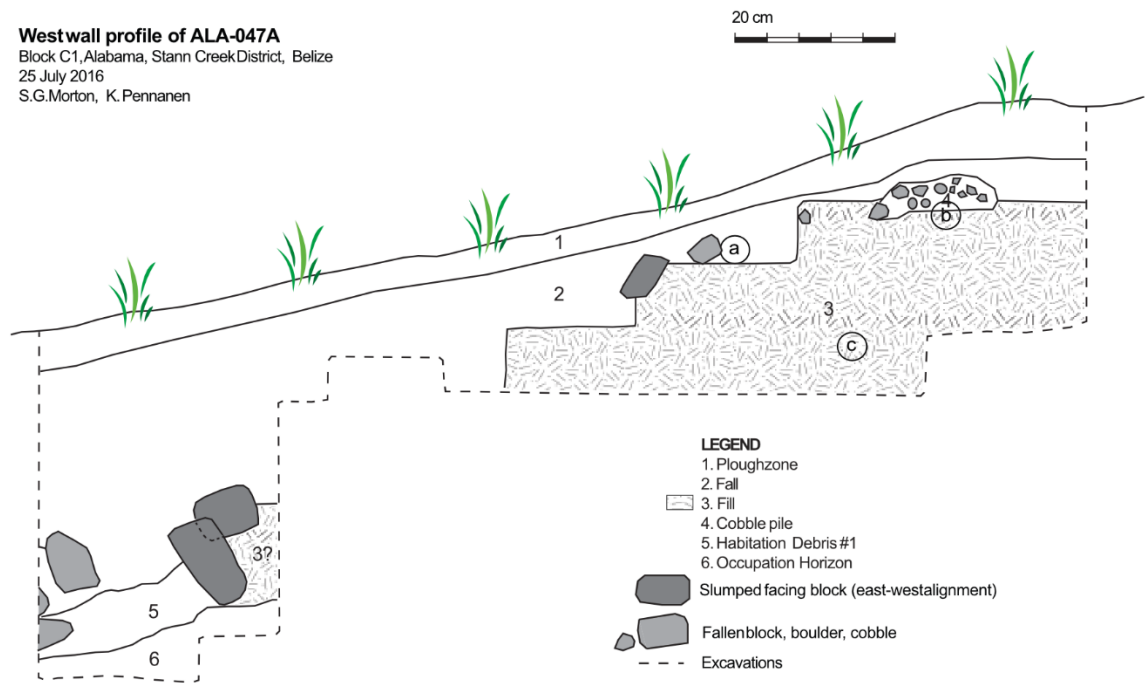


ALA-047A: Outlier Model

Westwall profile of ALA-047A
Block C1, Alabama, Stann Creek District, Belize
25 July 2016
S.G. Morton, K. Pennanen



ALA-047B: Outlier Model

North wall profile of ALA-047B

Block C1, Alabama, Stann Creek District, Belize

23 June 2016

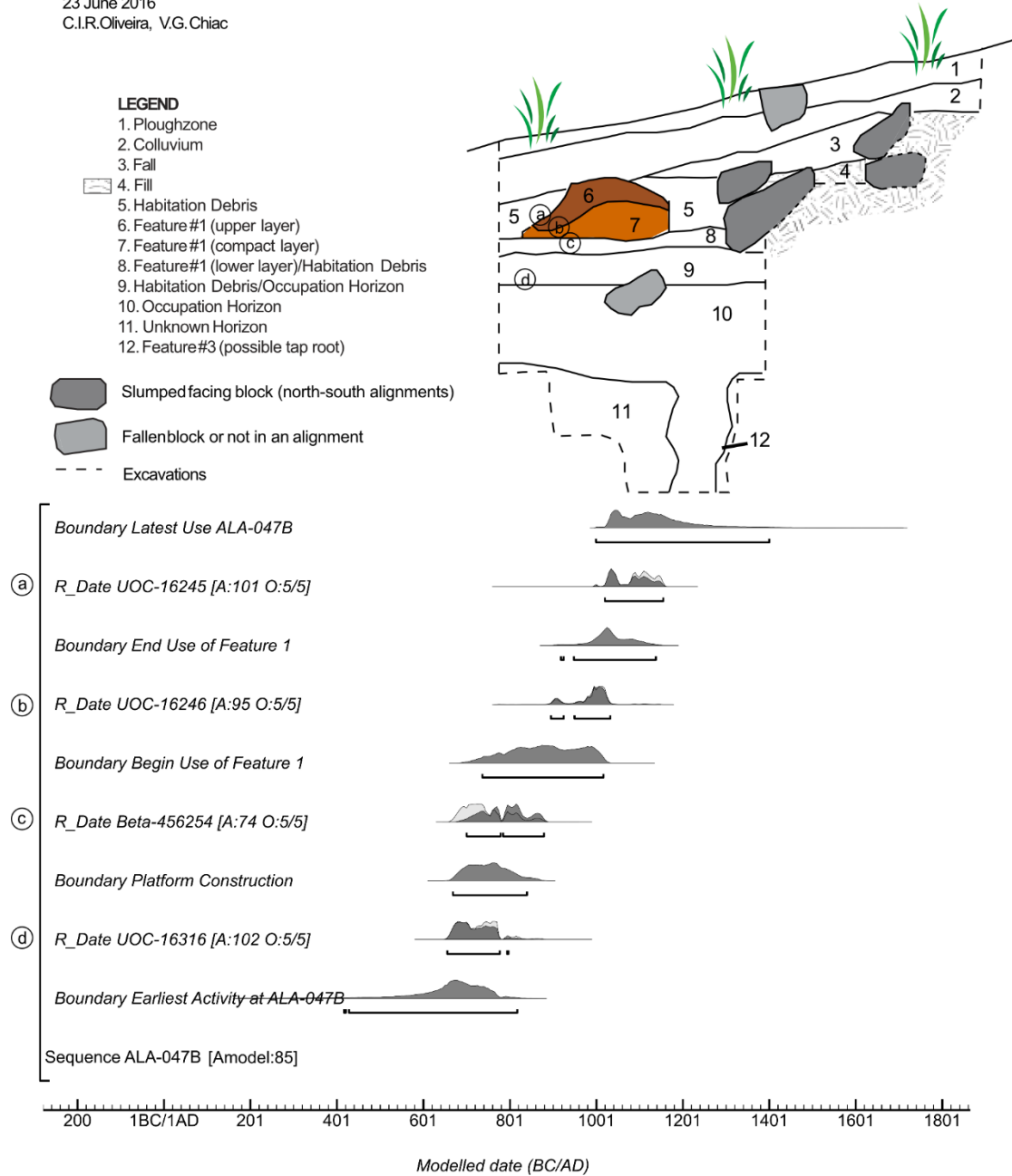
C.I.R.Oliveira, V.G.Chiac

20cm

LEGEND

1. Ploughzone
2. Colluvium
3. Fall
4. Fill
5. Habitation Debris
6. Feature #1 (upper layer)
7. Feature #1 (compact layer)
8. Feature #1 (lower layer)/Habitation Debris
9. Habitation Debris/Occupation Horizon
10. Occupation Horizon
11. Unknown Horizon
12. Feature #3 (possible tap root)

- Slumped facing block (north-south alignments)
- Fallen block or not in an alignment
- Excavations



ALA-047A: Outlier Model Results

Sequence/Phase	Lab #	Provenience	Conventional ¹⁴ C age (BP)	Modeled 2-σ cal range	A	C
ALA-047A						
	<i>Boundary</i>	<i>Unexcavated ALA-047A</i>		<i>AD 96-771</i>		98.5
ALA-047A Const. Fill						
	UOC-16248	Subop 2F. Lot 7. 166 cmbd. Construction Core (platform)	1260 ± 30	AD 664-830	102.4	99.8
	Beta-457817	Subop 2F. Lot 3. 112 cmbd. Construction Core (cobble feature)	1360 ± 30	AD 613-775	86.3	99.8
	<i>Boundary</i>	<i>ALA-047A Occupation</i>		<i>AD 679-1156</i>		95.4
	UOC-16244	Subop 2A. Lot 3. 109 cmbd. Fall	900 ± 25	AD 1041-1216	97.6	99.6
	<i>Boundary</i>	<i>Latest Use ALA-047A</i>		<i>AD 1047-1936</i>		98.5
Amodel = 92						

ALA-047B: Outlier Model Results

Sequence/Phase	Lab #	Provenience	Conventional ¹⁴ C age (BP)	Modeled 2-σ cal range	A	C
ALA-047B						
	<i>Boundary</i>	<i>Earliest Activity ALA-047B</i>		<i>AD 421-818</i>		98.7
		Subop 2B. Lot 11. 154 cmbd.				
	UOC-16316	Occupation Horizon.	1290 ± 35	AD 656-797	102.3	98.7
	<i>Boundary</i>	<i>Platform Construction</i>		<i>AD 669-840</i>		99.7
		Subop 2B. Lot 6. 112 cmbd.				
		Habitation debris. Below				
	Beta-456254	Feature 1	1260 ± 30	AD 700-879	74.2	99.7
	<i>Boundary</i>	<i>Begin Use of Feature 1</i>		<i>AD 737-1017</i>		99.5
		Subop 2E. Lot 5. 110 cmbd.				
	UOC-16246	Inside Feature 1	1050 ± 30	AD 895-1035	94.8	99.7
	<i>Boundary</i>	<i>End Use Feature 1</i>		<i>AD 947-1139</i>		99.9
		Subop 2E. Lot 3. 105 cmbd. On				
	UOC-16245	top of Feature 1	975 ± 25	AD 1020-1155	101.1	98.5
	<i>Boundary</i>	<i>Latest Use ALA-047B</i>		<i>AD 1001-1397</i>		96.8

Amodel = 85