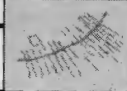
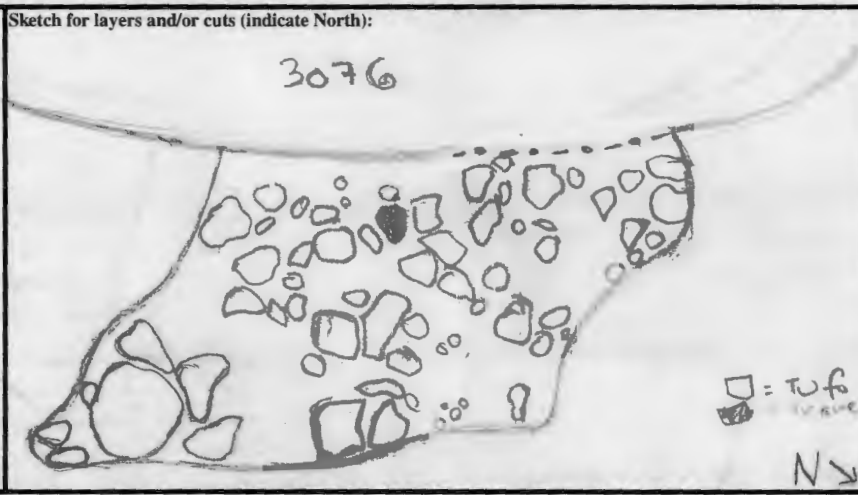


SITE GPR	YEAR 13	AREA D	SECTOR	ELEVATION Min: 61.1493 Max: 62.9967	STRATIGRAPHICAL UNIT 3332 <input type="checkbox"/> Natural <input type="checkbox"/> Anthropic	 University of Michigan Bentley Historical Society Gabli Project
	In cross-section? <input type="checkbox"/> Yes <input type="checkbox"/> No		In elevation drawing? <input type="checkbox"/> Yes <input type="checkbox"/> No		Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #932,933	
DEFINITION MURBLE DEPOSIT E OF 3076			Covered by SU: 3328		Fills SU:	Filled by SU:
HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input checked="" type="checkbox"/> Compaction			FORMATION PROCESS <input checked="" type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition			
INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are					SOIL/MATRIX	
Anthropic		Geological		Organic		clay 20% silt 20% sand ___%
<input checked="" type="checkbox"/> Pottery (v) <input type="checkbox"/> Nails		<input type="checkbox"/> Tufo (specify)		<input type="checkbox"/> Charcoal		<input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive
<input type="checkbox"/> Tiles <input type="checkbox"/> Marble		<input type="checkbox"/> Travertine		<input type="checkbox"/> Ash		Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Compact <input type="checkbox"/> Gray <input checked="" type="checkbox"/> Light Brown <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Light Gray <input type="checkbox"/> White <input type="checkbox"/> Loose <input type="checkbox"/> Yellow <input type="checkbox"/> Red <input type="checkbox"/> Soft <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify)
<input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris		<input type="checkbox"/> Other Limestone		<input type="checkbox"/> Animal bones		
<input checked="" type="checkbox"/> Dolia (v) <input type="checkbox"/> Slag <input type="checkbox"/> Brick		<input type="checkbox"/> Basalt		<input type="checkbox"/> Human bones		
<input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs		<input type="checkbox"/> Clay		<input checked="" type="checkbox"/> Animal teeth (r)		
<input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum		<input type="checkbox"/> Sand		<input type="checkbox"/> Human teeth		
<input type="checkbox"/> Coins <input type="checkbox"/> Painted plaster		<input type="checkbox"/> Silt		<input type="checkbox"/> Shells		
<input type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe		<input type="checkbox"/> Pebbles (range)		<input type="checkbox"/> Other (specify)		
<input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify)		<input type="checkbox"/> Gravel (range)				
<input type="checkbox"/> Glass						
UNIT LIMITS (also indicate on overlay)						
Northern Limit	<input checked="" type="checkbox"/> Original	<input type="checkbox"/> Not Original	<input type="checkbox"/> Excavation Limit	Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original		
Southern Limit	<input checked="" type="checkbox"/> Original	<input type="checkbox"/> Not Original	<input type="checkbox"/> Excavation Limit			
Western Limit	<input checked="" type="checkbox"/> Original	<input type="checkbox"/> Not Original	<input type="checkbox"/> Excavation Limit			
Eastern Limit	<input checked="" type="checkbox"/> Original	<input type="checkbox"/> Not Original	<input type="checkbox"/> Excavation Limit			
STRATIGRAPHICAL SEQUENCE						
Is equal to:			Is bound to (only for masonry):			
Is abutted by:			Abuts:			
Is covered by: 3328			Covers: 3351			
Is cut by:			Cuts:			
Is filled by:			Fills:			
OBSERVATIONS Documented and Excavated on 23-7-13 by Trowel. The soil was friable but there were many rocks mixed with it and made it hard to take off.						
DESCRIPTION Position within sector: located East of 3076. Shape: Rectangular						
For layers complete this section: Surface (slope direction; visible inclusions): Slopes downward from west to east. Inclusions of tufo throughout entire layer. Observations about inclusions (Clusters? Deposition slope): rock inclusions evenly throughout layer. slopes downward from north to south. Observations about thickness (Increases? Decreases?): Even thickness throughout Nature of the interface with layer below: <input type="checkbox"/> sharp <input checked="" type="checkbox"/> diffuse <input type="checkbox"/> commingled <input type="checkbox"/> other (specify)						
For cuts complete this section: Cut edges: <input type="checkbox"/> rounded <input type="checkbox"/> straight Cut sides: <input type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input type="checkbox"/> sloping Cut bottom: <input type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular How is cut top edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded How is cut bottom edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded Observations:			Sketch for layers and/or cuts (indicate North): 3076 			

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For structural remains complete this section

Alignment:

Building Technique: Adobe/Mud-brick Ashlar (blocks) irregular (unworked) stone Concrete Other (specify) _____

Binding Agent: None Clay Mortar (if so, specify composition, color, compaction)

Concrete inclusions:

Material Tufo Basalt Travertine Tiles Other (specify)

Size Small (range) _____ Medium (range) _____ Large (range) _____ Representative size: e.g. 2 x 1 x 2 cmz

Wall Facing:

Opus quadratum Opus incertum Opus reticulatum Petit appareil Opus testaceum Opus mixtum Opus vittatum Other (specify)

Complete this section for foundations Faced foundation Wooden shuttering No shuttering

floor/revetment type

Floor type: Beaten Earth Opus signinum Opus scutulatum Opus Sectile Mosaic Opus spicatum Other (specify)

Wall finishing Stucco Opus signinum Plaster Painted Plaster Other (specify)

Approx. length, width, height of structural remains:

Description:

Sketch (if applicable, indicate North)

INTERPRETATION

Deposit of Tufo and Grey silt located East of 307G. Layer is likely an accumulation; may cover a cut since it seems to slope downward. One of many rubble deposits in this area

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 4

Sample quantity (buckets): 2

Sample fraction (%): 50%

NON SOIL SAMPLES: Yes No

If yes, specify (e.g. charcoal, mortar etc.):

Size:

SIEVING: Yes No

Total volume of layer (buckets): 4

Sample quantity (buckets): 2

Sample fraction (%): 50%

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by	CSIL	on	23-7-13
Revised by	JME	on	27-7-13
PDFd by	JCN	on	1/8/13
Entered by		on	