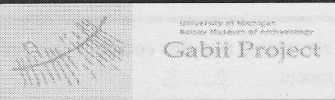


SITE GPR	YEAR 2011	AREA E	SECTOR	ELEVATION Min: 60.940 Max: 61.059	STRATIGRAPHICAL UNIT 4057 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic		
				<input type="checkbox"/> In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
DEFINITION N-S running tufo wall in S abutted by slabs 4055				Covered by <input checked="" type="checkbox"/> SU: 4031	Fills <input type="checkbox"/> SU: /	Filled by <input type="checkbox"/> SU: /	
HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction			FORMATION PROCESS <input type="checkbox"/> Accumulation <input checked="" 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 clay ___% silt ___% sand ___% <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive			
<b>Anthropic</b> <input type="checkbox"/> Pottery <input type="checkbox"/> Tiles <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass		<b>Geological</b> <input type="checkbox"/> Tufo (specify) <input type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <input type="checkbox"/> Basalt <input type="checkbox"/> Clay <input type="checkbox"/> Sand <input type="checkbox"/> Silt <input type="checkbox"/> Pebbles (range) <input type="checkbox"/> Gravel (range)		<b>Organic</b> <input type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input type="checkbox"/> Animal bones <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)		<b>Compaction</b> <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	
				<b>Color</b> <input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown <input type="checkbox"/> Light Gray <input type="checkbox"/> White <input type="checkbox"/> Yellow <input type="checkbox"/> Red <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify)			
UNIT LIMITS (also indicate on overlay)				Depth: <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original			
Northern Limit		<input checked="" type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit					
Southern Limit		<input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit					
Western Limit		<input type="checkbox"/> Original <input checked="" 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: 4056, 4055				Abuts:			
Is covered by: 4031				Covers: 4055			
Is cut by:				Cuts:			
Is filled by:				Fills:			
OBSERVATIONS Seems to be missing entire W edge - line of small tufo stones at SW resembles rubble between interior + exterior faces of abutting wall 4056. Robbed out?							
DESCRIPTION Position within sector: SE Area E, E of tufo paving 4055 Shape: Linear							
For layers complete this section: Surface (slope direction; visible inclusions): Observations about inclusions (Clusters? Deposition slope): Observations about thickness (Increases? Decreases?): Nature of the interface with layer below: <input type="checkbox"/> sharp <input 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):			

\*Needs measurements in 2012

**For structural remains complete this section**

Alignment: *N-S*

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: *N/A*

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)

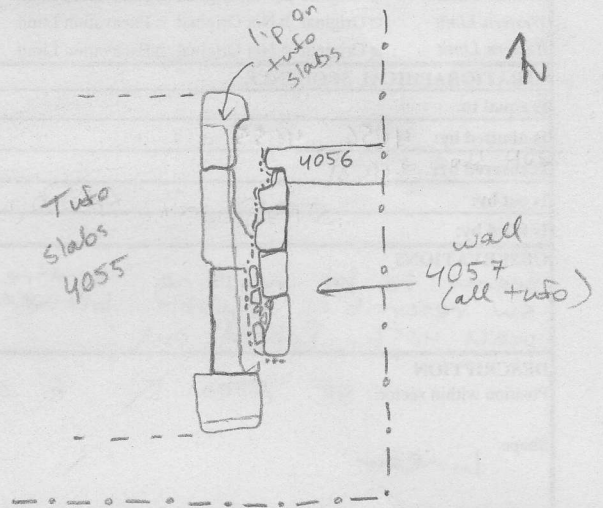
Wall finishing  Stucco  Opus signinum  Plaster  Painted Plaster  Other (specify)

→ Approx. length, width, height of structural remains:

Description:

*N-S running wall abutted by/bound to wall 4056 on N; NW corner block missing. Rectangular tufo blocks in 1 row with a line of rubble at SW - probably had another row of tufo blocks on W that have been robbed out (compare with construction of 4056). 1 course preserved. S end probably broken/robbed.*

Sketch (if applicable, indicate North)



**INTERPRETATION**

*N-S running wall E of tufo paving slabs + bound to E-W running wall 4056 on N. Tufo ashlar construction, probably the same as 4056 with two rows of tufo blocks sandwiching a tufo rubble fill. W row of blocks missing, however - would have covered tufo slabs 4055, possibly explaining the raised lip on the E side of the slabs here. 4056 + 4057 of uncertain purpose, but seem to form a boundary between the tufo slabs 4055 to the W + the as-yet-unexcavated area to the SE.*

SOIL SAMPLING:  Yes  No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

NON SOIL SAMPLES:  Yes  No

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

Size:

SIEVING:  Yes  No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

**STRATIGRAPHICAL RELIABILITY**

Good  Fair  Poor

Filled-out by *E. Adkins*

on *3.8.2011*

Revised by *E. Adkins*

on *3.8.2011*

PDFd by *ECR*

on *4.8.2011*

Entered by

on