

SITE GPR	YEAR 13	AREA F-SOUTH	SECTOR	ELEVATION		STRATIGRAPHICAL UNIT		<small>University of Michigan Historic Division of Architecture</small> Gabii Project		
				Min: 59.1002	Max: 59.3764	5432 <input type="checkbox"/> Natural <input type="checkbox"/> Anthropic				
In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #2964-2965		Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 575			
DEFINITION Linear Basalt Feature west of 5417				Covered by <input type="checkbox"/> SU:		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				
Anthropic		Geological		Organic		clay ___% silt ___% sand ___%				
<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		<input type="checkbox"/> Nails <input type="checkbox"/> Marble <input type="checkbox"/> Quarried debris <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Opus signinum <input type="checkbox"/> Painted plaster <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Other (specify)		<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)		<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)		<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive		
						Compaction		Color		
						<input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft		<input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown <input checked="" 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)										
Northern Limit		<input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original		<input type="checkbox"/> Excavation Limit		All limits uncertain.				
Southern Limit		<input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original		<input type="checkbox"/> Excavation Limit		Depth: <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original				
Western Limit		<input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original		<input type="checkbox"/> Excavation Limit						
Eastern Limit		<input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original		<input type="checkbox"/> Excavation Limit						
STRATIGRAPHICAL SEQUENCE										
Is equal to:				Is bound to (only for masonry):						
Is abutted by:				Abuts: 5434.						
Is covered by: 5530				Covers:						
Is cut by:				Cuts:						
Is filled by:				Fills:						
OBSERVATIONS PREVIOUSLY EXCAVATED BY THE SOPRINTENDENZA. A COIN WAS FOUND IN SUO ATOP THE FEATURE (SP.FINDS Δ940)										
DESCRIPTION										
Position within sector: SOUTH-EASTERN AREA OF AREA F-SOUTH										
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:				Sketch for layers and/or cuts (indicate North):						
Cut edges: <input type="checkbox"/> rounded <input type="checkbox"/> straight				SEE REVERSE						
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:										

10000

✓

For structural remains complete this section

Alignment: *N-S + E-W (former)*

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:

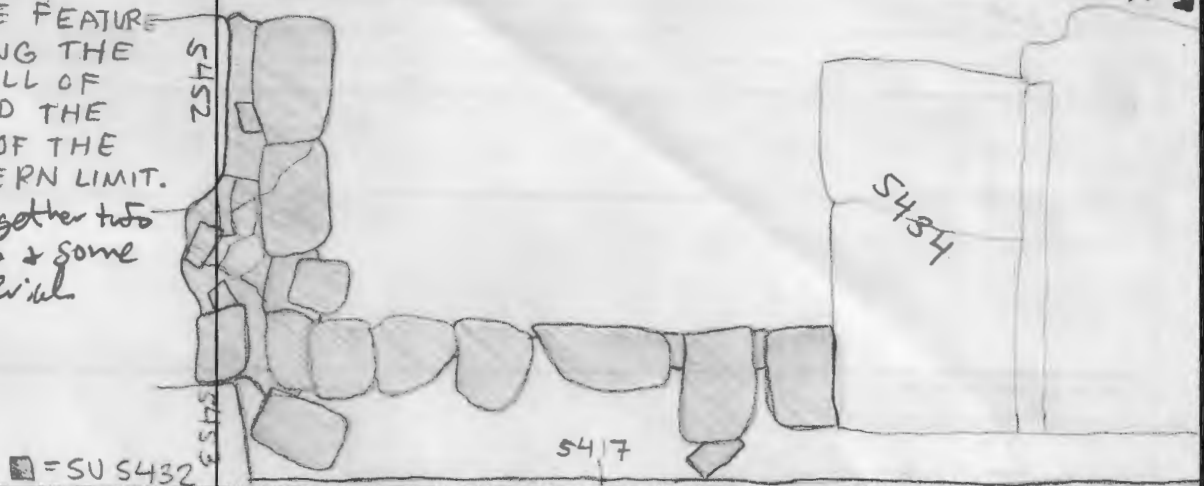
NORTH-SOUTH STRETCH: 2.5 M x 0.5 M x 0.5 M H

W-EAST STRETCH: 1.5 L x 0.5 W x 0.5 H

Description:

A RUBBLE FEATURE RUNNING ALONG THE EASTERN WALL OF ROOM 15 AND THE EASTERN HALF OF THE ROOM'S SOUTHERN LIMIT. Mortar binds together tufo + basalt stones + some ceramic material.

Sketch (if applicable, indicate North)



INTERPRETATION

THIS FEATURE WAS A LATER ADDITION AS IT IS BUILT FROM RUBBLE MADE UP OF BASALT LIKELY TAKEN FROM NEARBY ROADS TOGETHER WITH SHARDS OF POTTERY AND TILE. THE LINEAR SHAPE INDICATES THAT IT WAS LIKELY A ROOMS LIMIT THAT WAS ORIGINALLY TOPPED WITH A CONCRETE WALL. It might therefore be associated with the nearby concrete wall 5411b, which is parallel to its N-S side on the other (i.e. western) side of threshold SU 5451.

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 *GARVEY*

on *25/07/13*

Revised by *S. FARR*

on *28.7.13*

PDFd by *JCN*

on *2/8/13*

Entered by

on