

SITE GPR	YEAR 13	AREA F-S	SECTOR S	ELEVATION Min: 60.1058 Max: 60.2497	STRATIGRAPHICAL UNIT 5429 <input type="checkbox"/> Natural <input type="checkbox"/> Anthropic	University of Michigan Ralph M. Blanton Gabri Project
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 #: 3437-43	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:	
DEFINITION terracing cut/foundation cut for wall 5369				Covered by <input type="checkbox"/> SU: <input checked="" type="checkbox"/>	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 type="checkbox"/> Construction <input checked="" 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 ___%	
Anthropic		Geological		Organic		<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive
<input type="checkbox"/> Pottery <input type="checkbox"/> Nails <input type="checkbox"/> Tiles <input type="checkbox"/> Marble <input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris <input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum <input type="checkbox"/> Coins <input type="checkbox"/> Painted plaster <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify) <input type="checkbox"/> Glass		<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)		
					Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Compact <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown <input 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)	
UNIT LIMITS (also indicate on overlay)						
Northern Limit		<input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit		Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original		
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: 5431				Is bound to (only for masonry):		
Is abutted by:				Abuts:		
Is covered by:				Covers:		
Is cut by:				Cuts: 5133		
Is filled by: 5369				Fills:		
OBSERVATIONS Cut terracing bedrock from level road with construction cut for wall 5369 at bottom. Western limit uncertain as covered by floor of room 2 (5374)						
DESCRIPTION Position within sector: eastern along road Shape: rectangular						
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"/> commigled <input type="checkbox"/> other (specify)						
For cuts complete this section: Cut edges: <input type="checkbox"/> rounded <input checked="" type="checkbox"/> straight Cut sides: <input type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input checked="" type="checkbox"/> sloping Cut bottom: <input checked="" type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular How is cut top edge? <input checked="" type="checkbox"/> sharp <input type="checkbox"/> rounded How is cut bottom edge? <input checked="" type="checkbox"/> sharp <input type="checkbox"/> rounded Observations: Cut with two levels. lower level is construction cut for 5369. Terracing cut was necessary to place blocks for 5369 * A STEPPED CUT			Sketch for layers and/or cuts (indicate North): N Floor concrete 5374 5369 5398 street			



**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**

(BEDROCK)  
Construction cut for wall 5369 cut into 5133. The cut is terraced from the level of bedrock at the road to facilitate placing the blocks. The western limit of the cut is destroyed by the Floor 5374. The cut may continue south of 5398 as so 5431.

**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 Ben Teague on 7/23/13

Revised by ACD on 28/7/13

PDFd by \_\_\_\_\_ on \_\_\_\_\_

Entered by \_\_\_\_\_ on \_\_\_\_\_