

SITE GPR	YEAR 2009	AREA C	SECTOR	ELEVATION Min: 62.6397 Max: 63.2762	STRATIGRAPHICAL UNIT 2076 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic	University of Michigan Stable Museum of Archaeology Gabil 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 #: 1761-1765		Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:	
DEFINITION LAYER OF BROWN SILT IN THE NW PART OF THE AREA				Covered by <input checked="" type="checkbox"/> SU: 2001	Fills <input type="checkbox"/> SU:	Filled by <input type="checkbox"/> SU:	
HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input type="checkbox"/> Composition <input 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 clay 10% silt 90% sand 0%		
Anthropic		Geological		Organic		<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive	
<input checked="" type="checkbox"/> Pottery E <input checked="" type="checkbox"/> Tiles F <input checked="" type="checkbox"/> Amphorae M <input checked="" type="checkbox"/> Dolia R <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input checked="" type="checkbox"/> Metal (specify) R <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 checked="" type="checkbox"/> Tufo (specify) M <input type="checkbox"/> Travertine <input checked="" type="checkbox"/> Other Limestone M <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 checked="" type="checkbox"/> Charcoal R <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones M <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth L <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	<input type="checkbox"/> Hard <input checked="" type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft
UNIT LIMITS (also indicate on overlay)		Depth: <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original					
Northern Limit		<input type="checkbox"/> Original <input type="checkbox"/> Not Original <input checked="" type="checkbox"/> Excavation Limit					
Southern Limit		<input type="checkbox"/> Original <input type="checkbox"/> Not Original <input checked="" 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: 2043				Is bound to (only for masonry):			
Is abutted by:				Abuts:			
Is covered by: 2001				Covers: 2077, 2078, 2079, 2099, 2100			
Is cut by:				Cuts:			
Is filled by:				Fills:			
OBSERVATIONS EXCAVATION BOTTEN BY PICK AXES ON 06/22/2010. THE SOUTHERN LIMIT CORRESPONDS TO THE N LIMIT OF THE AREA IN 2009. THE FOREMOST PORTION OF THE SU WAS REMOVED BY THE EXCAVATOR. THE SU COMPRISES SEVERAL LENSES OF COLLUVIUM, WHICH ARE HOWEVER HARDLY Distinguishable IN TERMS OF COLOR, COMPOSITION, AND COMPACTEN AND WERE THUS REMOVED AS ONE LAYER. EXCAVATION COMPLETED ON 02/05/2010							
DESCRIPTION Position within sector: NW CORNER OF THE AREA, WEST OF SU 2078 Shape: LAYER CONTAINS LIMITS THAT ARE NOT ORIGINAL							
For layers complete this section:							
Surface (slope direction; visible inclusions): VERY GENTLE SLOPE FROM N TO SOUTH, WHICH BECOMES STEEPER ALONG THE S LIMIT OF THE SU. NUMEROUS ROCK AND SOME TILE INCLUSIONS SPREAD BOUNLY ACROSS THE SURFACE							
Observations about inclusions (Clusters? Deposition slope): SEVERAL CONCENTRATIONS OF COLLUVIUM TO LARGE STONE FRAGMENTS ALONG THE WALL (2078) NORTH OF THE SEMICIRCULAR FEATURE (2077)							
Observations about thickness (Increases? Decreases?): THICKNESS INCREASES SLIGHTLY TOWARD THE S LIMIT OF THE SU							
Nature of the interface with layer below: <input checked="" 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							
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:							

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 THE FACT THAT THE CONCENTRATIONS OF RUBBLE ALONG 2078, WHICH MAY BE INTERPRETED AS COLLAPSE DEBRIS FROM SAID SU, ARE ENCAPSULATED BY THE SAME COLUVIAL MATRIX WITH CLAY SUGGESTS THAT THE SU IS THE PRODUCT OF SEVERAL COLUVIAL EPISODES.

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	FEC	on	22-6-10
Revised by	ST	on	26-7-10
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Entered by		on	