

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	University of Michigan Survey Museum of Anthropology Gabil Project		
GPR	12	D		Min: 61.4675 Max: 61.6787	3212 <input checked="" 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No #: 45, 54	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:		
DEFINITION BROWN SILTY LAYER W OF WALL 3015				Covered by <input checked="" type="checkbox"/> SU: 3078	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 TOMBS 38, 39, 40 → 3090, 3140 <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 80% sand ___%			
<input checked="" type="checkbox"/> Pottery F <input checked="" type="checkbox"/> Tiles M <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 checked="" type="checkbox"/> Charcoal F <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones F <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth R <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: <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft Color: <input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Gray <input checked="" 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 checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original			
Northern Limit		<input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original		<input type="checkbox"/> Excavation Limit				
Southern Limit		<input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original		<input type="checkbox"/> Excavation Limit				
Western Limit		<input type="checkbox"/> Original <input type="checkbox"/> Not Original		<input checked="" 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:				
Is covered by: 3078, 3090, 3140				Covers: 3022				
Is cut by: Tomb 3084				Cuts:				
Is filled by:				Fills:				
OBSERVATIONS EXCAVATED IN 2011 AS SU 3078 AND RESUMED IN 2012 AS SU 3212 EXCAVATED WITH TROWEL & PICK AXE ON A RAINY DAY. CANNOT EXCAVATE FULLY TO TOMB BECAUSE OF WOODEN SCAFFOLD.								
DESCRIPTION Position within sector: CENTRAL AREA D, WEST OF WALL 3015 Shape: IRREGULAR RECTANGLE								
For layers complete this section: Surface (slope direction, visible inclusions): SLOPES DOWN TO THE SOUTH Observations about inclusions (Clusters? Deposition slope): NO VISIBLE INCLUSIONS Observations about thickness (Increases? Decreases?): THICKNESS INCREASES TO THE SOUTH 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 checked="" 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 checked="" type="checkbox"/> rounded How is cut bottom edge? <input type="checkbox"/> sharp <input checked="" type="checkbox"/> rounded Observations:				Sketch for layers and/or cuts (indicate North): [3.40m] 3.24m WALL 3015 N↑ FOUR				

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

ACCUMULATION PARTIALLY EXCAVATED AND COMPACTED BY THE 2011 EXCAVATION. SITS ATOP THE BEDROCK IN THE NORTH AND INCREASES IN DEPTH TO MATCH THE SOUTHWARD SLOPE OF THE BEDROCK. GOES UNDER WALL 2015 BUT NO EVIDENCE THAT IT CONTINUES INTO ROOM 1. EVEN THOUGH EXCAVATED AS NEW SU IN 2012 MIGHT BE THE SAME AS 3078 EXCAVATED IN 2011. ALSO MIGHT BE EQUAL TO 3070 INSIDE ROOM 1.

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 100

Sample quantity (buckets): 2

Sample fraction (%): 2%

NON SOIL SAMPLES: Yes No

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

charcoal

Size:

SIEVING: Yes No

Total volume of layer (buckets): 100

Sample quantity (buckets): 98

Sample fraction (%): 98%

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by: JBA

on: 14-07-12

Revised by: Jmf

on: 24-02-12

PDFd by: JCN

on: 30-7-12

Entered by:

on: