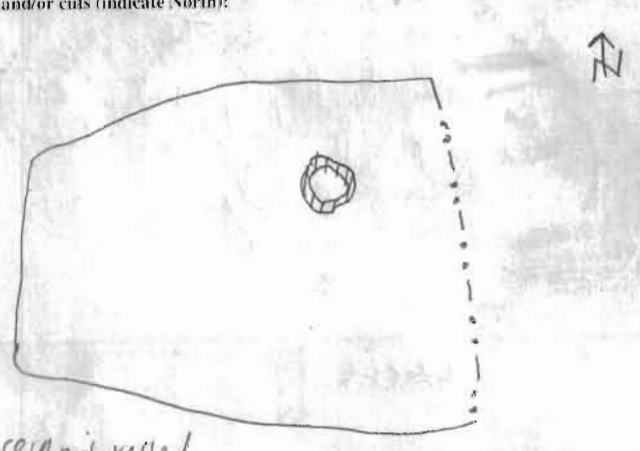


SITE GPR	YEAR 2012	AREA D	SECTOR	ELEVATION Min: 61.46 Max: 61.5499	STRATIGRAPHICAL UNIT 3142 396-398 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropogenic	Gabil Project	
In cross-section? Yes <input checked="" type="checkbox"/> No		In elevation drawing? Yes <input type="checkbox"/> No		Photos: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> # 384-388	Photo Model: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> # 361, 373		
DEFINITION Fire Pit in SE corner of Room 1				Covered by SU: 3070	Fills SU: 3174	Filled by 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: (frequent, (m)edium, (r)are				SOIL/MATRIX clay 20% silt 80% sand ___%			
Anthropic		Geological		Organic		Compaction	
<input checked="" 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 checked="" type="checkbox"/> Burnt Adobe <input type="checkbox"/> Other (specify) <input type="checkbox"/> Collapse debris <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 checked="" type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input type="checkbox"/> Animal bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)		<input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" 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 type="checkbox"/> Light Gray <input type="checkbox"/> White <input type="checkbox"/> Yellow <input checked="" 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 checked="" type="checkbox"/> Original <input 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 checked="" type="checkbox"/> Original <input 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:			
Is covered by: 3070, 3139				Covers:			
Is cut by:				Cuts:			
Is filled by:				Fills: 3147			
OBSERVATIONS Layer visible in 2011. S. and W. limits exposed by light cleaning. Excavated by trowel 11-7-12. Truncated ceramic vessel in center of area							
DESCRIPTION Position within sector: SE corner of Room 1, central area D 2012 Shape: Rectangular							
For layers complete this section: Surface (slope direction; visible inclusions): Minimal slope. Rim of ceramic vessel visible in center of layer on surface Observations about inclusions (Clusters? Deposition slope): Truncated ceramic vessel in center of Su. Concentration of burnt clay along N. limit. Observations about thickness (Increases? Decreases?): Increases from W-E Nature of the interface with layer below: <input type="checkbox"/> sharp <input type="checkbox"/> diffuse <input checked="" type="checkbox"/> coningled <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): 			

THH IIII IIII 1

oooo

V

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 This layer is the fill of a fire pit out, evident from the high proportion of burnt material present. Burnt clay, belonging to some type of construction, most likely a cooking construction, was present but highly disturbed. A truncated vessel was found in the center of the SW. This vessel most likely served as a cooling stand within the fire pit, charcoal and ash also associated with cooking activity, were found in the fill. The vessel was deposited directly into the fire pit, as evidenced by the absence of the vessel's base from the fill. The vessel was found in the center of the SW. This vessel most likely served as a cooling stand within the fire pit, charcoal and ash also associated with cooking activity, were found in the fill.

SOIL SAMPLING: Yes No
 Total volume of layer (buckets): 20 litres
 Sample quantity (buckets): 2 buckets
 Sample fraction (%): 12.5%

NON SOIL SAMPLES: Yes No
 If yes, specify (e.g. charcoal, mortar etc.):
 Charcoal
 Size: _____

SIEVING: Yes No
 Total volume of layer (buckets): 360 L (16 buckets)
 Sample quantity (buckets): 16 buckets (360 L)
 Sample fraction (%): 100

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by	JTS	on	11-7-2012
Revised by	JME	on	23-7-12
PDF'd by	GP	on	26-7-12
Entered by		on	