

PM ONLY SURVEYORS DATA
 2011 CONSOLIDATED

SITE GPR	YEAR 13	AREA F	SECTOR SOUTH	ELEVATION Min: 60.9166 Max: 61.592	STRATIGRAPHICAL UNIT 5348 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	University of South Florida Center for Archaeological Research 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 #: 3047-52	
DEFINITION E-W CONCRETE WALL NORTH of Rooms 7, 8 + 9			Covered by SU: 5359		Fills SU:	Filled by SU:

NOT IN 2013

HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input checked="" 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
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INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay ___% silt ___% sand ___%	
Anthropic <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)	Geological <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)	Organic <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 <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input 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 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)

Northern Limit Original Not Original Excavation Limit
 Southern Limit Original Not Original Excavation Limit
 Western Limit Original Not Original Excavation Limit
 Eastern Limit Original Not Original Excavation Limit

Depth: Original Not Original

STRATIGRAPHICAL SEQUENCE

Is equal to:	Is bound to (only for masonry):
Is abutted by: 5350; 5455, 5349,	Abuts:
Is covered by: 5359	Covers:
Is cut by:	Cuts:
Is filled by:	Fills:

OBSERVATIONS
 consolidation (5359) on top of the wall, exposed by the previous superintendent's excavations + not backfilled TO BE RE-DOCUMENTED 2014

DESCRIPTION
 Position within sector:
 running from the center of F-south to its western limit.
 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: sharp diffuse commingled other (specify)

For cuts complete this section:

Cut edges: rounded straight
 Cut sides: straight concave convex sloping
 Cut bottom: flat concave irregular
 How is cut top edge? sharp rounded
 How is cut bottom edge? sharp rounded
 Observations:

Sketch for layers and/or cuts (indicate North):

For structural remains complete this section

Alignment:

E-W

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:

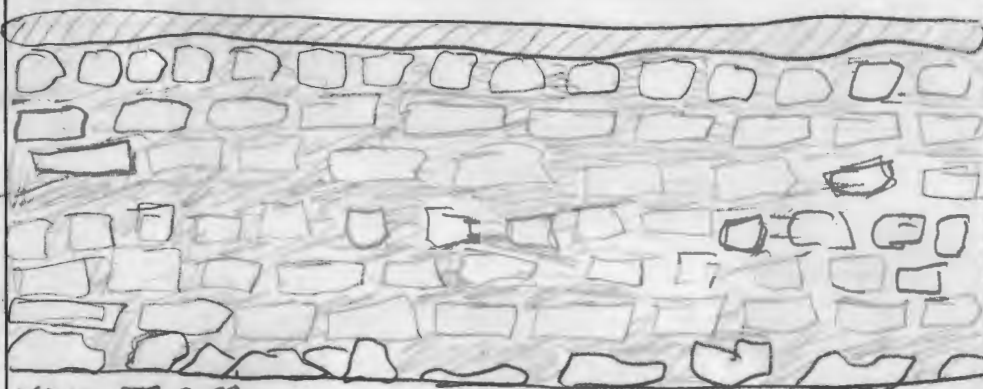
L' _____ W' _____

Description:

covered by 5359
excavation limit on
the western side that
is covered in earth.

Sketch (if applicable, indicate North)

Section profile



key 5359

INTERPRETATION

Since 5348 is abutted by 5349, 5350, and 5455, we can presume that 5348 was some sort of exterior limit of a building or structure of a later phase corresponding w/ the latest variant floor surface in Room 9 SU5320. It sits clearly on top of the tufo piers 5321 (+ 5485) and has several smaller walls preserved in its foundations (i.e. 5487 in Room 9) as well as incorporated into its foundation (i.e. 5481).

TO BE RE-DOCUMENTED 2014

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 JD

on July 25, 2013

Revised by

on

PDFd by JCN

on 2/8/13

Entered by

on