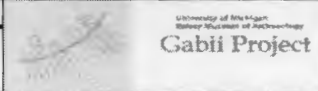


SITE GPR	YEAR 2013	AREA F	SECTOR South	ELEVATION Min: Max:	STRATIGRAPHICAL UNIT 5308 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	 Gabil Project
	In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #:	
DEFINITION E-W ASHLAR WALL SOUTH OF WALL 5007				Covered by <input checked="" type="checkbox"/> SU: 5314	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 checked="" 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 ___% silt ___% sand ___%		
Anthropic		Geological		Organic		<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive 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)
<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)	<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)			
UNIT LIMITS (also indicate on overlay)						Depth: <input type="checkbox"/> Original <input checked="" 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 checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit				
STRATIGRAPHICAL SEQUENCE						
Is equal to: 5492, 5373, 5372, 5370, 5369			Is bound to (only for masonry):			
Is abutted by: 5522			Abuts:			
Is covered by: 5474, 5374, 5309, 5310, 5313, 5314, 5301, 5476			Covers: 5133			
Is cut by: 5408			Cuts:			
Is filled by:			Fills: 5407			
OBSERVATIONS THE VERT TOP OF THE EASTERN STRETCH OF THE WALL (N WALL OF ROOM 2, WHERE ONE HIGHER COURSE OF ASHLARS IS PRESERVED) WAS EXPOSED BY THE BACKHOE DURING THE PRESEASON. THE REMAINDER OF THE WALL WAS UNCOVERED THROUGH EXCAVATION OF THE LARGE LAYERS OF DUMP (5314, 5301).						
DESCRIPTION Position within sector: NORTHERN PART OF SOUTHERN SECTOR 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: <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 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):			

For structural remains complete this section

Alignment: **EAST-WEST, ON THE AXIS OF THE COMPLEX**

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)

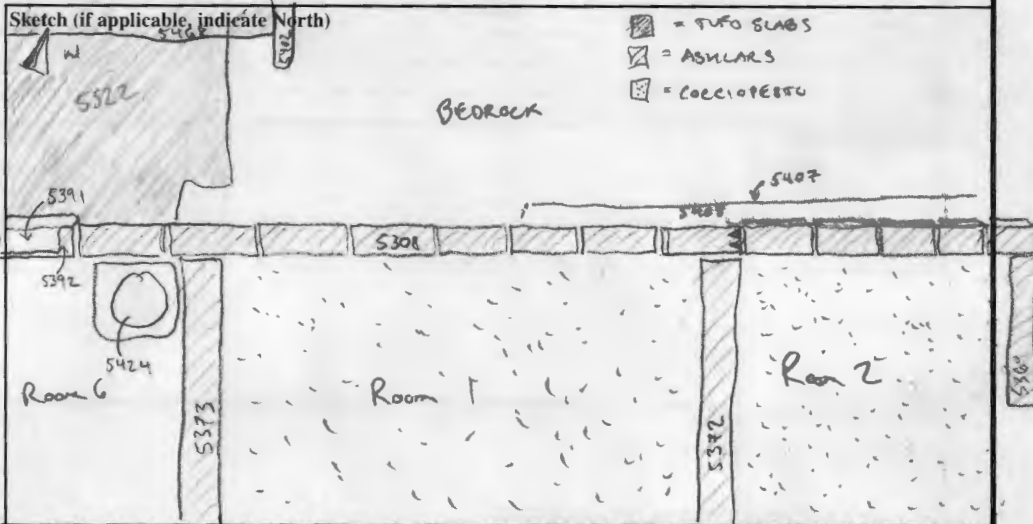
Approx. length, width, height of structural remains:

L: 15.55m H: IN ROOM 2: 0.50m
W: 0.41m IN ROOM 1: 0.05m
IN ROOM 6: 0.40m

Description:

13 BLOCKS LONG, WITH LOWER COURSE OF ASHLARS ONLY ALONG ROOMS 6 & 1, BUT UPPER COURSE OF ASHLARS ALONG ROOM 2. THE SOUTHERN EDGE OF THE BLOCKS HAS BEEN WORKED SO AS TO HAVE A FINISHED FACE TO ACCOMMODATE WALL PLASTER (STILL PRESERVED: SU 5474, 5476). THE NORTHERN FACE IS MORE IRREGULAR, SUGGESTING A DIFFERENT WALL FINISHING OR A HIGHER FLOOR LEVEL (PROBABLY OF SLABS); THIS REFLECTS THE DIFFERENCE BETWEEN INDOOR/COVERED AND OUTDOOR/UNCOVERED SPACE.

Sketch (if applicable, indicate North)



INTERPRETATION

THIS REPRESENTS THE NORTHERN WALL OF ROOM 1, ROOM 2, AND THE EASTERN PART OF ROOM 6. WITHIN ROOM 6, IT IS CONTINUED TO THE WEST (UP TO THE EXCAVATION LIMIT) BY THE THRESHOLD (5491/5492). THE ORIGINAL WALL MUST HAVE CONSISTED OF AT LEAST TWO COURSES OF ASHLAR BLOCKS: PRESERVED IS THE ENTIRETY OF THE LOWEST (CLEARLY SITTING ON BEDROCK IN ROOM 6), AND SIX BLOCKS OF THE UPPER (IN ROOM 2).

TO THE NORTH OF THIS WALL, A FOUNDATION CUT (5407) AND FILL (5408) WAS IDENTIFIED (PARTIALLY) IN 2013, BUT WAS NOT SURVEYED OR EXCAVATED.

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	ACJ	on	3/7/13
Revised by	APJ	on	
PDFd by	JCN	on	1/8/13
Entered by	HP	on	1/8/13