


SITE GPR	YEAR 2012	AREA F	SECTOR	ELEVATION Min: 64.653 Max: 64.6747	STRATIGRAPHICAL UNIT 5128 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropogenic	 University of the Philippines Diliman
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 # 2454-55	Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No # 4210	
DEFINITION: <i>in mortar and tuff wall running N-S bound to 5011 and 5009</i>				Covered by <input type="checkbox"/> SU: 5010	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
<input 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 type="checkbox"/> Burnt Adobe <input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify) <input type="checkbox"/> Glass		<input type="checkbox"/> Tuff (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)		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: *5011, 5010*

Is abutted by:

Is covered by: *5010*

Is cut by:

Is filled by:

Is bound to (only for masonry): *5011, 5009, 5010*

Abuts:

Covers:

Cuts:

Fills:

OBSERVATIONS

DESCRIPTION

Position within sector: *South of east west wall 5009, occupying western edge of Area F*

Shape: *straight N-S line*

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

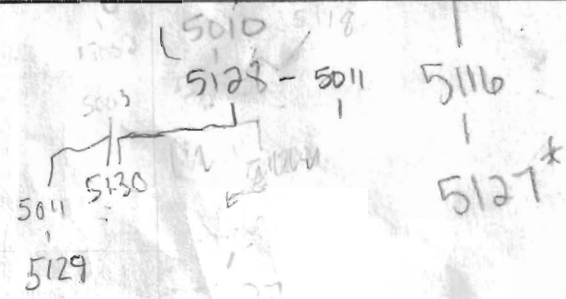
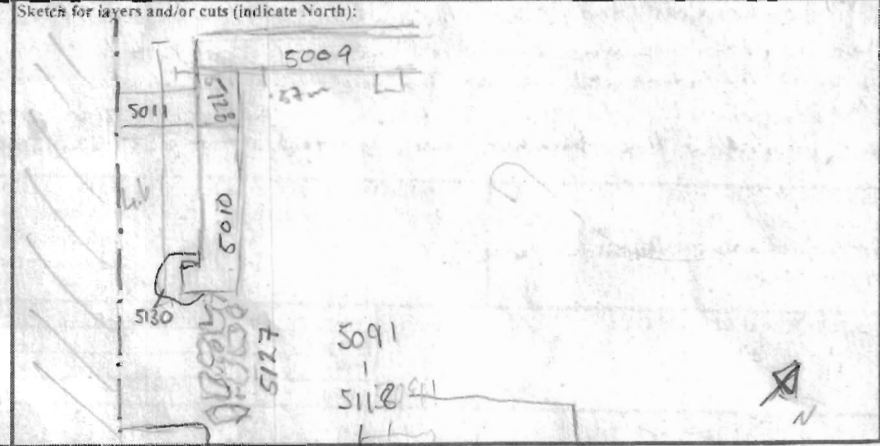
Cut sides: straight concave convex sloping

Cut bottom: flat concave irregular

How is cut top edge? sharp rounded

How is cut bottom edge? sharp rounded

Observations:



For structural remains complete this section

Alignment:

N-S

Building Technique: Adobe/Mud-brick Ashlar (blocks) Irregular (unworked) stone Concrete Other (specify) *quasi-polygonal*

Binding Agent: None Clay Mortar (if so, specify composition, color, compaction)

Concrete inclusions:

Material: Tuff Basalt Travertine Tiles Other (specify)
 Size: Small (range) Medium (range) Large (range) Representative size: e.g. 2 x 1 x 2 cm

Wall Facing:

Opus quadratum Opus incertum Opus reticulatum Petit appareil Opus testaceum Opus mixtum Opus vittatum Other (specify) *quasi-polygonal*

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:

Length 460 cm width 57 cm

Height west 90 cm Height east 120 cm

Description: 5128 is an unmastered tuff wall

section which runs beneath 5010.

The masonry runs in irregular courses of roughly rectangular blocks, but includes polygonal patches, especially towards northern end. Both the height and preserved elevation of the wall increase towards the north on the east face, however the height remains consistent on west face.

Sketch (if applicable, indicate North)

See sketch on 5010

INTERPRETATION

5128 is an early phase of wall 5010. The change in the plan from 5128 to 5010 indicates that the demolition of the southern section of the wall was intentional. It is possible that 5128 ran over an even earlier basalt wall (5127), however the reconstruction of 5010 cuts off the southern join of 5128 and 5127. There was no mortar used in the construction of 5128, however there are indications of later additions of mortar in the masonry (this is more apparent on wall 5011). While the plaster is only preserved on 5010, the later addition of the mortar may indicate that the change in plan also coincided with the plastering of the wall. The presence of the plaster indicates that the structure was roofed at least by the construction of 5010.

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: *Rachel Hove*

Revised by:

PDF'd by:

Entered by:

on: *26 July 2012*

on:

on:

on: