


SITE GPR	YEAR 11	AREA D	SECTOR	ELEVATION Min:	STRATIGRAPHICAL UNIT 3083 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropoc	 Gabit Project
				Max:		

In cross-section? <input type="checkbox"/> Yes <input type="checkbox"/> No	In elevation drawing? <input type="checkbox"/> Yes <input type="checkbox"/> No	Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 221-222	Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #:
--	--	--	---

DEFINITION CUT OF EASTERN NICHE OF TOMB, ID # 42	Covered by <input type="checkbox"/> SU:	Fills <input type="checkbox"/> SU:	Filled by <input checked="" type="checkbox"/> SU: 3066, 3080
---	--	---------------------------------------	---

HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction	FORMATION PROCESS <input type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input checked="" 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"/> 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)	
			Compaction	Color
			<input type="checkbox"/> Hard <input type="checkbox"/> Compact <input 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 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 checked="" type="checkbox"/> Original <input 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:	Covers:
Is cut by:	Cuts: 3081
Is filled by: 3066, 3080	Fills:

OBSERVATIONS: LARGE SHEET OF BEDROCK ASSOCIATED WITH THE TOP OF THE CUT, SUBSIDED & THEN WAS EXCAVATED WITH FILL 3066

DESCRIPTION
Position within sector: NEAR E. EXCAVATION LIMIT, CUT INTO E. OF CUT 3081
Shape: ROUGHLY RECTANGULAR (IRREGULARITIES CAUSED BY BEDROCK SUBSIDENCES)

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

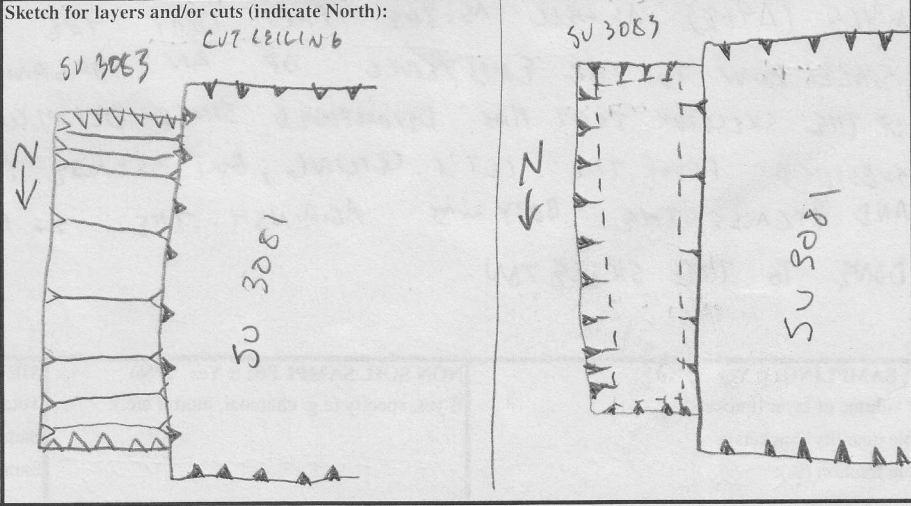
Cut sides: straight concave convex sloping

Cut bottom: flat concave irregular

How is cut top edge? sharp rounded

How is cut bottom edge? sharp rounded

Observations: CUTS THE FLOOR OF 3081, AS OPPOSED TO 3082 WHICH CONTAINS A RAISED "BED", FILL CONTAINED SKELETON 3080 & IRON NAILS, ASSOCIATED WITH SOME TYPE OF ORGANIC COVER/COFFIN. THE TOP BEDROCK SUBSIDED



MOST LIKELY AFTER BACKFILLING BECAUSE THE SKELETON WAS LARGELY UNDAUNTED

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)

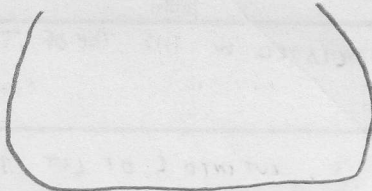
Wall finishing Stucco Opus signinum Plaster Painted Plaster Other (specify)

Approx. length, width, height of structural remains:

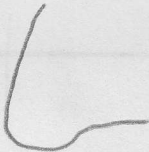
Description:

Sketch (if applicable, indicate North)

SECTION DRAWING



PROFILE



INTERPRETATION

CUT OF E. NICHE OF SEMI-CAMERA TOMB CONTAINING THE SKELETON OF ONE ADULT FEMALE, THE SKELETON WAS DEPOSITED AGAINST THE E. CUT WALL, AND WAS NOT DISTURBED AFTER DEPOSITION. THE PRESENCE OF IRON NAILS (Δ468), AS WELL AS THE FACT THAT THE BODY DECOMPOSED IN EMPTY SPACE POINT TO THE EXISTENCE OF AN ORGANIC (PROBABLY WOOD) COVERING OF THE SKELETON THAT HAS DECOMPOSED SINCE DEPOSITION. A LARGE BEDROCK SLAP SUBSIDED FROM THE CUT'S CEILING, BUT BECAUSE THIS OCCURED AFTER BACKFILLING, AND BECAUSE THE BODY WAS AGAINST THE E. WALL NO DAMAGE WAS DONE TO THE SKELETON.

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

TS

on 28-7-11

Revised by

SA

on 2-8-11

PDFd by

BCR

on 2-8-11

Entered by

on