


|             |            |           |        |                               |   |  |
|-------------|------------|-----------|--------|-------------------------------|---|--|
| SITE<br>GPR | YEAR<br>11 | AREA<br>D | SECTOR | ELEVATION<br>Min: /<br>Max: / | STRATIGRAPHICAL UNIT<br>3082<br><input type="checkbox"/> Natural <input type="checkbox"/> Anthropoc |  University of Michigan<br>Kelsey Museum of Archaeology<br>Gabii Project |
|-------------|------------|-----------|--------|-------------------------------|---|--|

In cross-section?  Yes  No      In elevation drawing?  Yes  No      Photos:  Yes  No #: 219-220      Photo Model:  Yes  No #: 29

DEFINITION: CUT OF WESTERN NICHE OF TOMB, ID # 41      Covered by  SU:      Fills  SU:      Filled by  XSU: 3066, 3079

HOW IS LAYER DISTINGUISHED?  Color  Composition  Compaction      FORMATION PROCESS:  Accumulation  Construction  Cutting  Erosion  Collapse  Intentional deposition

INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are

| Anthropic  | Geological  | Organic  | SOIL/MATRIX   |  |
|--|---|--|---|--|
| <input type="checkbox"/> Pottery <input type="checkbox"/> Nails<br><input type="checkbox"/> Tiles <input type="checkbox"/> Marble<br><input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris<br><input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input type="checkbox"/> Brick<br><input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs<br><input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum<br><input type="checkbox"/> Coins <input type="checkbox"/> Painted plaster<br><input type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe<br><input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify)<br><input type="checkbox"/> Glass | <input type="checkbox"/> Tufo (specify)<br><input type="checkbox"/> Travertine<br><input type="checkbox"/> Other Limestone<br><input type="checkbox"/> Basalt<br><input type="checkbox"/> Clay<br><input type="checkbox"/> Sand<br><input type="checkbox"/> Silt<br><input type="checkbox"/> Pebbles (range)<br><input type="checkbox"/> Gravel (range) | <input type="checkbox"/> Charcoal<br><input type="checkbox"/> Ash<br><input type="checkbox"/> Animal bones<br><input type="checkbox"/> Human bones<br><input type="checkbox"/> Animal teeth<br><input type="checkbox"/> Human teeth<br><input type="checkbox"/> Shells<br><input type="checkbox"/> Other (specify) | clay ___% silt ___% sand ___%<br><input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive<br><b>Compaction</b><br><input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft<br><b>Color</b><br><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      Depth:  Original  Not Original

Southern Limit  Original  Not Original  Excavation Limit

Western Limit  Original  Not Original  Excavation Limit

Eastern Limit  Original  Not Original  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, 3079 | Fills:                          |

OBSERVATIONS: A LARGE BEDROCK SLAB WAS DEPOSITED ON TOP OF THE CUTTING, SKELETON IN THE CUT. ABOVE THIS THE BEDROCK SUBSIDED, ON THE N. LIMIT, ELEVATION 3081, WAS CALLED POSSED. IN MASSE, ON THE S. LIMIT ONLY ABOVE THE DEPOSITED SHEET.

DESCRIPTION: Position within sector: Near E. EXCAVATION LIMIT, CUT INTO W. of CUT 3081. Shape: ROUGHLY RECTANGULAR (IRREGULARITIES CAUSED BY BEDROCK SUBSIDENCE). # HAD TO BE REMOVED FOR EXCAVATION

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

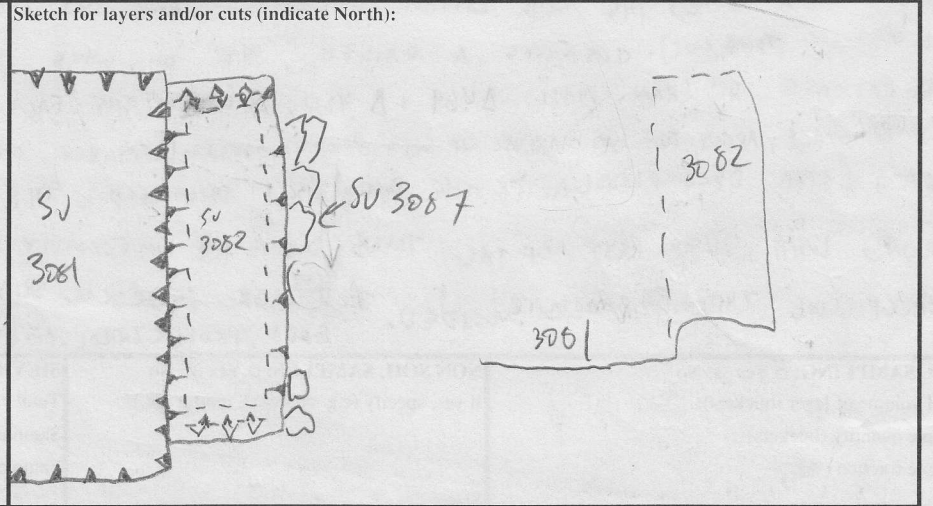
Cut sides:  straight  concave  convex  sloping

Cut bottom:  flat  concave  irregular

How is cut top edge?  sharp  rounded

How is cut bottom edge?  sharp  rounded

Observations: CUT CONTAINS A RAISED "BED" AS OPPOSED TO 3083 WHICH IS WITHIN THE FLOOR OF 3081 TO CREATE A DEPRESSION. THE BEDROCK SHEETS, WHICH SUBSIDED, DIP SO POST-DEPOSITION & POST-BACK FILLING BECAUSE THE SKELETON WAS NOT DAMAGED, CUT ROOF SUBSIDED



**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 W. NICHE FOR A SEM-CAMECA TOMB CONTAINING ONE SKELETON (AN ADULT MALE, TOMB ID 41) THE CUT WAS ORIGINALLY RECTANGULAR, BUT SOMETIME AFTER DEPOSITION THE BEDROCK CEILING OF THE CUT COLLAPSED (POTENTIALLY DUE TO THE LATER ROAD CONSTRUCTION ON TOP OF THE TOMB) THE CUTS BOTTOM WAS RAISED ABOVE THE LEVEL OF CUT 3081 (THE MAIN RECTANGULAR TOMB CUT) CREATING A RAISED "BED" ON WHICH THE BODY WAS DEPOSITED. THE PRESENCE OF IRON NAILS, Δ469 + Δ480, AS WELL AS THE FACT THAT THE BODY DECOMPOSED IN EMPTY SPACE, ARGUE FOR A COVERING OF SOME ORGANIC MATERIAL (PROBABLY WOOD) BEING DEPOSITED WITH THE BODY & LATER DECOMPOSING, AFTER THE BODY ITSELF DECOMPOSED. THE NICHE WAS BACKFILLED AND ALONG WITH THE REST OF THE TOMB (DUE TO THE UNIFORMITY OF THE FILL), AFTER THIS "BACKFILLING" THE BEDROCK SUBSIDED, A LARGE BEDROCK SLAB WAS DEPOSITED ON TOP OF THE BODY, PROTECTING IT FROM THE SUBSIDING BEDROCK.

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 26-7-11

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on