


SITE GPR	YEAR 2011	AREA D	SECTOR	ELEVATION Min: Max:	STRATIGRAPHICAL UNIT 3034 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropogenic	 University of Michigan College of Engineering Gabii Project
--------------------	---------------------	------------------	---------------	----------------------------------	---	--

In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 70-71 Photo Model: Yes No #:

DEFINITION WESTERN SKELETON TOMB ID #40 Covered by: SU: 3021 Fills: SU: Filled by: SU:

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 <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"/> 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)	clay ___% silt ___% sand ___% <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive <table border="1"> <thead> <tr> <th>Compaction</th> <th>Color</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Hard</td> <td><input type="checkbox"/> Black <input type="checkbox"/> Brown</td> </tr> <tr> <td><input type="checkbox"/> Compact</td> <td><input type="checkbox"/> Gray <input type="checkbox"/> Light Brown</td> </tr> <tr> <td><input type="checkbox"/> Friable</td> <td><input type="checkbox"/> Light Gray <input type="checkbox"/> White</td> </tr> <tr> <td><input type="checkbox"/> Loose</td> <td><input type="checkbox"/> Yellow <input type="checkbox"/> Red</td> </tr> <tr> <td><input type="checkbox"/> Soft</td> <td><input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify)</td> </tr> </tbody> </table>	Compaction	Color	<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)
Compaction	Color														
<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)														

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

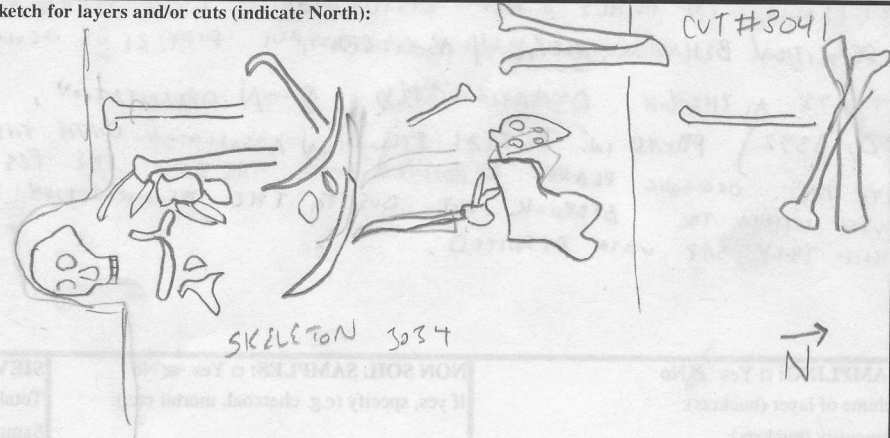
STRATIGRAPHICAL SEQUENCE

Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 3021	Covers:
Is cut by:	Cuts:
Is filled by:	Fills: 3041

OBSERVATIONS ONE OF THREE SKELETON TOMBS LOCATED WITHIN CUTS IN THE BEDROCK (3032 IN 3039, 3053 IN 3040, and 3054 IN 3041) ? ALL LOCATED IN CUT 3021

DESCRIPTION
 Position within sector: IN NW PART OF SECTOR IMMEDIATELY E. of Western BANK
 Shape: N/A

For layers complete this section:
 Surface (slope direction; visible inclusions): SLIGHT S-N SLOPE, SHARP A.N. LIMIT DUE TO BEDROCK CUT
 Observations about inclusions (Clusters? Deposition slope):
 Observations about thickness (Increases? Decreases?):
 Nature of the interface with layer below: sharp diffuse commingled other (specify)

<p>For cuts complete this section:</p> <p>Cut edges: <input type="checkbox"/> rounded <input type="checkbox"/> straight</p> <p>Cut sides: <input type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input type="checkbox"/> sloping</p> <p>Cut bottom: <input type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular</p> <p>How is cut top edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded</p> <p>How is cut bottom edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded</p> <p>Observations:</p>	<p>Sketch for layers and/or cuts (indicate North):</p>  <p>The sketch shows a plan view of a skeleton (labeled SKELETON 3034) and a cut (labeled CUT #3041). The skeleton is depicted with various bones, including a skull, ribs, and long bones. The cut is shown as a vertical line with a cross-section. A north arrow points upwards.</p>
---	---

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)

INTERPRETATION SKELETON OF AN ADULT MALE (AGE UNKNOWN), WITH WELL PRESERVED BONES, BONES DISARTICULATED PROBABLY DUE TO BEDROCK COLLAPSE, THE BODY WAS PLACED ON AN ORGANIC PLANK (PROBABLY WOOD) THAT IS NO LONGER EXTANT. NO GRAVE GOODS, SUPPORT/PILLOW OF CLAY UNDER CRANIUM, COXYL BONE + LEFT FEMUR IN PLACE & NOT DISTURBED SO LEGS WERE STRAIGHT WHEN DEPOSITED. SAME DEPOSITION BEHAVIOR, GENERALLY AS 3022B22, BUT DIFFERENT BEHAVIOR, SKELETON IS LARGELY COMPLETE ALTHOUGH DISARTICULATED, S-N ORIENTATION, NAILS (Δ 345, Δ 346, Δ 348, Δ 349, Δ 350, Δ 352) FOUND IN SU 3021 FILL IN ASSOCIATION WITH THE BODY, PERHAPS IN ASSOCIATION WITH THE ORGANIC PLANK DEPOSITED WITH THE BODY, THE FEET AND LEGS ARE ON A LOWER LEVEL WITHIN THE BEDROCK CUT DUE TO THE DECOMPOSITION OF THE ORGANIC PLANK UPON WHICH THEY SAT WHEN DEPOSITED.

SOIL SAMPLING: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Total volume of layer (buckets): Sample quantity (buckets): Sample fraction (%):	NON SOIL SAMPLES: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, specify (e.g. charcoal, mortar etc.): Size:	SIEVING: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Total volume of layer (buckets): Sample quantity (buckets): Sample fraction (%): 100
---	--	---

STRATIGRAPHICAL RELIABILITY <input checked="" type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor	Filled-out by JTS Revised by SR PDFd by Sheira Cohen Entered by	on 8-7-11 on 19-7-11 on 20/7/11 on
--	--	---