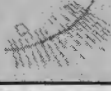



| | | | | | | |
|--|------------|---|---|---|---|---|
| SITE GPR | YEAR 13 | AREA D | SECTOR | ELEVATION Min: 61.0936 Max: 61.3503 | STRATIGRAPHICAL UNIT 3316 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic |  University of Michigan Survey and Mapping Department Gabil Project |
| 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 #: 899, 901 | Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 512 | |
| DEFINITION GRAY DEPOSIT WITH RED INCLUSIONS IN NORTHEAST PART | | | FORMATION PROCESS 3305 <input checked="" type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition | | Covered by SU: 3257 | Filled by SU: |
| HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input checked="" type="checkbox"/> Compaction | | | INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are | | | |
| Anthropic <input checked="" type="checkbox"/> Pottery M <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 checked="" type="checkbox"/> Burnt Adobe R <input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify) <input type="checkbox"/> Glass | | | Geological <input checked="" type="checkbox"/> Tufo (specify) M-LOCAL <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) | | Organic <input checked="" type="checkbox"/> Charcoal R <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones R <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth R <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify) | |
| | | | SOIL/MATRIX clay 10% silt 80% sand 10% | | <input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft | |
| | | | Color <input type="checkbox"/> Black <input checked="" 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) | | Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original | |
| UNIT LIMITS (also indicate on overlay) | | | | | | |
| 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: 3257, 3305 | | | Covers: TBE | | | |
| Is cut by: | | | Cuts: | | | |
| Is filled by: | | | Fills: | | | |
| OBSERVATIONS Excavated by trowel and pickaxe on 19/7/13. | | | | | | |
| DESCRIPTION Position within sector: IN SOUTH EASTERN PART OF ROOM 2, NORTH OF WALL 3096 Shape: IRREGULAR | | | | | | |
| For layers complete this section: Surface (slope direction; visible inclusions): SLIGHT SLOPE W→E. CONCENTRATION OF CERAMIC & STONE IN NE CORNER. PATCHES OF RED BURNT ADOBE APPEAR ON SURFACE. CONCENTRATION OF STONES ALSO OBSERVED ALONG NW LIMIT. Observations about inclusions (Clusters? Deposition slope): ALONG NW LIMIT. Observations about thickness (Increases? Decreases?): FAIRLY CONSTANT THROUGHOUT. Nature of the interface with layer below: <input type="checkbox"/> sharp <input type="checkbox"/> diffuse <input checked="" type="checkbox"/> commingled <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:

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

LAYER OF ACCUMULATION CONTAINING A SIGNIFICANT AMOUNT OF BURNT MATERIAL. APPEARS TO BE CLOSELY RELATED TO BURNING ACTIVITY OF SU 3321 (WATTLE + DAUB). ANOTHER LAYER OF BURNT W. + D. WAS DISCOVERED BELOW THIS SU. MAY BE CONNECTED TO POST-ABANDONMENT OF HUT. SU UNDERGRADED, CONTACT reopened 22/7/13 and completed.

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 43

Sample quantity (buckets): 2

Sample fraction (%): 5%

NON SOIL SAMPLES: Yes No

If yes, specify (e.g. charcoal, mortar etc.):

CHARCOAL

Size: SMALL

SIEVING: Yes No

Total volume of layer (buckets): 43

Sample quantity (buckets): 35

Sample fraction (%): 95%

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

| | | | |
|---------------|-----|----|---------|
| Filled-out by | JTS | on | 19-7-13 |
| Revised by | JME | on | 21-7-13 |
| PDFd by | JCN | on | 1/8/13 |
| Entered by | | on | |