

| | | | | | | | |
|--|---|--|--|---|--|---|---|
| SITE GPR | YEAR 13 | AREA F | SECTOR S | ELEVATION Min: 61.16 Max: 61.24 | STRATIGRAPHICAL UNIT 5458 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic | University of Michigan Beaumont Museum of Anthropology Gabiil 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 #: 3543 | | Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #: |
| DEFINITION Silty deposit of 40% cylinder 5457 | | | FORMATION PROCESS <input 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 <input checked="" type="checkbox"/> SU: 0 | Fills <input type="checkbox"/> SU: 507 | Filled by <input type="checkbox"/> SU: |
| HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction | | | | | | | |
| INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are | | | | SOIL/MATRIX | | | |
| Anthropic | | Geological | | Organic | | clay 29% silt 70% sand 1% | |
| <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) | | | | | | | |
| Northern Limit <input type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit | | | | Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original | | | |
| Southern Limit <input type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit | | | | | | | |
| Western Limit <input type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit | | | | | | | |
| Eastern Limit <input 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: <input checked="" type="checkbox"/> | | | | Covers: 5457 | | | |
| Is cut by: | | | | Cuts: | | | |
| Is filled by: | | | | Fills: | | | |
| OBSERVATIONS Discarded by backhoe at the beginning of the season. Removed by travel 24/7/13. | | | | | | | |
| DESCRIPTION Position within sector: NW corner of the sector, south of ashlar block wall 5006 Shape: circular | | | | | | | |
| For layers complete this section: | | | | | | | |
| Surface (slope direction; visible inclusions): | | | | | | | |
| Observations about inclusions (Clusters? Deposition slope) High concentration of charcoal | | | | | | | |
| Observations about thickness (Increases? Decreases?): | | | | | | | |
| Nature of the interface with layer below: <input type="checkbox"/> sharp <input type="checkbox"/> diffuse <input type="checkbox"/> commingled <input type="checkbox"/> other (specify) | | | | | | | |
| For cuts complete this section: | | | | Sketch for layers and/or cuts (indicate North): | | | |
| 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: | | | | | | | |

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

SU 5458 is the fill of the basin in cylinder 5457. This fill was covered by SU 508 and is mainly composed of small pieces of charcoal included within the soil. The soil did not contain any particular inclusions, The soil has been removed for environmental analysis.

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 | Cesar Ruiz | on | 24/7/13 |
| Revised by | ACS | on | 1/8/13 |
| PDFd by | JCN | on | 1/8/13 |
| Entered by | | on | |