


SITE GPR	YEAR 2009	AREA C	SECTOR	ELEVATION Min: 62.41 Max: 63.19	STRATIGRAPHICAL UNIT 2000 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic	 Gabil Project
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In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 1, 2, 3 Fill-out date: 24-6-09

DEFINITION *layer of silty clay*

Covered by SU: 0 Fills SU: Filled by SU:

HOW IS LAYER DISTINGUISHED?
 Color Composition Compaction

FORMATION PROCESS
 Accumulation Construction Cutting Erosion Collapse

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

Anthropic	Geological	Organic	SOIL/MATRIX
<input checked="" type="checkbox"/> Pottery <input type="checkbox"/> Nails <input checked="" type="checkbox"/> Tiles <input type="checkbox"/> Marble <input checked="" 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 checked="" type="checkbox"/> Coins <input type="checkbox"/> Painted plaster <input checked="" 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"/> Other (specify)	<input checked="" type="checkbox"/> Tufo (specify) <input checked="" type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt <input checked="" type="checkbox"/> Clay <input checked="" 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 checked="" type="checkbox"/> Animal bones <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay 30% silt 70% sand ___% <input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive Compaction <input type="checkbox"/> Hard <input checked="" type="checkbox"/> Compact <input 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)

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: 0 Covers: 2003, 2004, 2006, 2023, 2035, 2038

Is cut by: Cuts:

Is filled by: Fills:

OBSERVATIONS WE STARTED TO DIG THE LAYER WITH PICKAXE (6/24); IN SE PORTION THERE ARE NO ORIGINAL LIMITS, AS THEY HAD BEEN REMOVED WITH BULLDOZER.

DESCRIPTION

Position within sector: *the layer is located in the northern part of the area*

Shape: *rectangular w/ rectangular protrusion on SE side*

For layers complete this section:

Surface (slope direction; visible inclusions): *FLAT SURFACE GENTLE SLOPE FROM WEST TO EAST. FEW INCLUSIONS NEAR NORTHERN LIMIT (LIMIT OF EXCAVATION), WITH PROGRESSIVELY MORE CLUSTERS OF STONES MOVING SOUTH.*

Observations about inclusions (clusters? Deposition slope): *LARGE CLUSTERS OF STONE (BASALT) CONCENTRATED ON WESTERN AND EASTERN LIMITS; LARGEST CLUSTERS TOWARD SOUTH, 2/3 of way from W. to E.*

Depth: *IN EASTERN SECTION (PAVED SURFACE), VISIBLE DEPTH IS 30 CM*

Nature of the interface with layer below: sharp diffuse commingled other (specify)

For cuts complete this section:

Cut edges: rounded straight

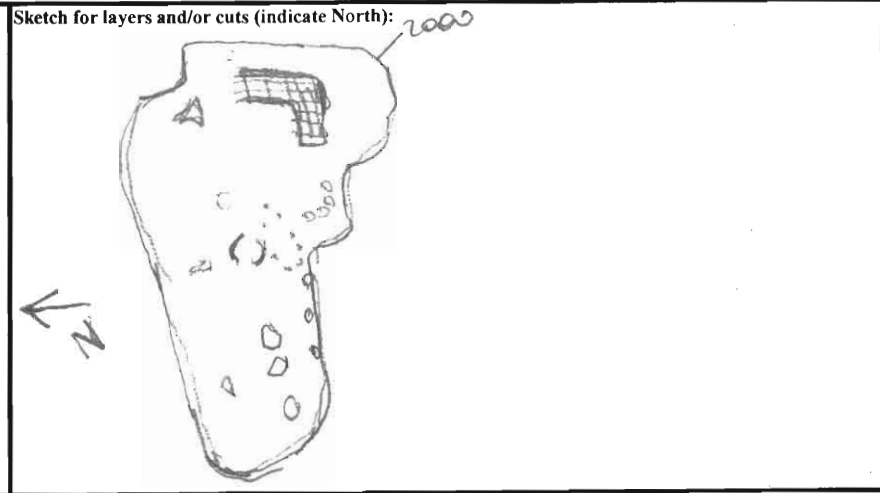
Cut sides: straight concave convex sloping

Cut bottom: flat concave irregular

How is cut top edge? sharp rounded

How is cut bottom edge? sharp rounded

Observations:



2042
2038
2008
2010
2012
2016
2007
2033
2041
2049
2048
2054
2007
2020

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 obliteration (covers walls, wall collapses and all the other features of the N-E portion of the area)
 While cleaning the trench cover by 2000 a coin was uncovered next to SU 2021. The find was sighted as 38

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

Compiled by *SF* on _____

Revised by *SF* on *17.2.05*

PDFd by _____ on _____

Entered by _____ on _____