Burnt area - top level: 5.38
For levels of hearths see p. 36

West area of trench at bottom of
pail 27

Shards: 5,450g. Mostly Min. MM.
but 7th c. B.C. cup frag + other.
Others: Ashy fill run next to hearth, plaster, bones, 
Inv. Mi 129: iron knife/shells.

Ash outside E-hearth collected over w. s.
The line of stones N. of hearths is looking less and less like a wall.
There is a lot of rubble to 15 N. and
more pure earth to 15 S. The stones,
may in fact be part of stone debris.

We are going to dig directly N. of
the E. hearth and try to locate
the surface on which the hearth
stood. We are finding flat shards
and a large quantity of lumps,
obviously discarded from the hearth.
The shards have will go into the
next pail to be used for immediate
accumulation over the surface. This
is

down to court surface

Pail 4: 27 under pail 26
Brown earth a small stone + rubble
from 5.29 (see sketch p. 44).
Shards: 6, 150g. U. broken, mostly Min. M.
but also 7th C.
Others: charcoal lumps, bone, small piece of
shale. S1506: fragment of stone case.
C 6043: wine amphora frag.

We are reaching a very uneven surface, with dark red/brownish patches, especially near the hearth.
One more 'block' has been found
extending the N. side of the
E. hearth by 0.40 m. to the E.
0.39 m. S. of this point is
an unmarked upright slab (see sketch p. 36).
The three stones in line (see photo 18: 40) are clearly
not a wall. They sit on
Roll 3

Double hearth from N.E.

Double hearth from E.

P.S. Today some of the earth from the trench has been dumped in the Minoan Room 5 of the Altar of Temple B.

Levels at bottom of pail 27
Court surface

Pail 5: 28
Earth from small stones from 5/28/536 to 5/12
Sherds: 2,600, some joins w. 29-31+39.
A fair amount of 8-7th. c. B.C. but also MM.
Olives, bones, shells — Mixers to LG-50
Inv. Frig 9: C6075

Pail 5: 28: Under pail 27
Earth from small stone from 5/28/536 to 5/12
Sherds: 2,600, some joins w. 29-31+39.
A fair amount of 8-7th. c. B.C. but also MM.
Olives, bones, shells — Mixers to LG-50
Inv. Frig 9: C6075

5.28 5.18
5.23
5.22 5.30

earth and small stones. They will face N. or S. They will be removed after they are entire trench is photographed. The line of 3 stones is c. 1.00m. Only one stone is squared (0.50 x 0.26)
To their N. there is more rubble apparent under the level reached.

We photograph the trench and the hearth and take levels of various features, plus the level reached at the bottom of pail 27: a very rough surface. We now divide the trench. A 2.00 m wide trench strip will be excavated first on the E. side.
we continue using pail 28 in the E area of the trench. Burnt soil continues directly to the E of the hearth. Further N. the fill is brownish earth and small stones. The fill continues the same but we replace pail 28 with

Pail 5:29 under pail 28
Soft earth + stones
From 5:12 to 5:05
Shreds: 3,180 ps. join w. 28, 30-31 ete.
Mostly Minias, but also some LG-EO
Other: bone, plaster
Inv.

A new situation is emerging. In the area right to the E of the hearth, there is compacted earth. Further N. & E. the fill is soft brown earth full of rubble and some cut stones. We shall leave the firm fill undug at the moment and dig the rest with pail 29.

The fill around the stones, and in particular in the NE corner of the trench is quite sandy. We replace pail 29 by pail 30. We leave an area 1.5m wide along the S. scarp undug, where there is firm soil.

Pail 5:30 under pail 29
Sandy earth + rubble
From 5:06 to 4:92/4:89
Shreds: 6,850 ps. joins w. 28, 33, 34, 43, 44. Some LG-EO, but mostly MM
Inv. Frag of 6075

Two frag. querns left at site (see p.49)←
We remove obviously fallen stony debris, we also seem to come to a level where the fallen stones rest. We discontinue excavation there for a while (pail 30) and shift to the S. ship where earlier we had noted a darkish, very compact fill. This we excavate with:

Pail 5:31 Under pail 29 28
Darkish, compact earth
From 5:13 to 5:00
Sherds: 1,450 gr. join co. 29 + furs 28
but more purely LG 60. Many B.G. caps
Other: bones
Inw. C6079

The fill here is like clay. Fire 5:7
 added sherds are found. After a pan we find a surface, yellowish, compact earth and stop using pail 31. Since it is clear now that the surface stops abruptly c. 150 m. of the scarp and then fill becomes soft beyond (pail 30) it is possible that there was a wall there on site, which was later robbed.

2 Fragments querns (one of the saddle type) were found among the stone debris of pail 30 and left (labeled) at the site, as in a large cobble from pail 32 (all kept in the E. room of B.B.B.)

It is possible that the debris we were digging in (w. pail 30) is Milton. Sherds are not distinct enough and mostly coarse. We shall now turn to the S. section and tear down the surface we found here c. pail 31 (average level 5.30m). This may be an overlying similar debris we assign here.
Large cobble left at the site (see p. 49).

Near the S. scarp we are finding another hard, burnt surface. We lose it as we move N. There there is the usual debris of sandy earth we have found further N. (pupil 30).

It is possible that we are in an outdoors area here, one immediately outside the P.G. Building which used the Minosan wall as a base, the one to which wall 9 belongs (see p. 4). In that case we can explain why the hard surface we have been encountering here has not been continuing N. They were made only immediately outside the P.G. building. We shall now tear down the hard burnt surface with:

Pail 5:33 under pail 32
From 4.88 to 4.80m
Burnt soil
Shards: 800 scrappy mixers LG(?)+MY
Other: charcoal, bones
Inv.

We also continue digging the stone & rubble debris to the N. now replacing pail 30 with 12.5 pails.

Pail 6:34 under pail 30
Soft earth rubble
From 4.92/4.89 to 4.82

Shards: 800 grs. Scrappy. Mixers Minus BG cups - probably joins 26-30

Other: shell, bone.
Inv.
The director, J.W. Shaw, triangulates the double hearth this morning. On transferring it to the state plan of the sanctuary area (G. Bianco's drawing 1981) we find that the orientation of its wall are oddly parallel to the Minoan wall to the south and at an odd angle to the altar of Building Temple B.

We reach a new burnt surface with peat 33.
Pail 33 will now be replaced by pail 35. The cleaning of trenches at the southern end has shown that the stone debris in miunum, apparently Mi. We shall now stop digging the debris (last pair: 34) and we shall follow the l.t. surfaces, peeling one by one. These must represent yearly built. The same situation was encountered in Tr 42A to the south.

Pail 5:35 under pail 33
Burnt soil
From 4.80m to 4.62m
Shards: 2350g. LPG-P&G. Almost all coarse. Many others: bone, pumice, tiny of air-plume
Invo. 6188 (join 42A/5:71)

We reach the burnt surface where we stopped excavation in the NE part of Tr. 42A last year. As before this surface runs up onto the Miunum debris on the S. It runs up to a huge Miunum block. Its max. N-S dimension is c. 1.80m. Part of this new level was excavated last year in the W. section of Tr 42A last year (Tr 42A/pails 3) (see p. 4 above). A P.G. dump with some nice pottery was found here last year. The dump went down to level 4.25 where we stopped excavation then. After clearing the section of Tr. 42A we that J: W. of the Miunum wall #8, of accumulation over the winter and spring we include this area in our present trench.

Pail 5:36 under pail 35
Burnt soil
From 4.63 to 4.57
Shards: 1,650 pcs. EFG - PB. White profile of plain cup, pedestal shape.

Other bones

Inv. C6147: Yng. (jars 49A/73, 75)
C6177

We take levels of the Minoan rubble debris. In the N. scarp it seems to start at level 5.00m. It slopes down towards the S. At mid-point, i.e. about 2.30m from the N. scarp it is at level 4.89m; then it slopes down further, the lowest being where it meets the Gk. surface at 4.67m.

After a layer and in order to avoid possible contamination we replace pail 36:
[2 pails]

Pail 5:37 Under pail 36
Burnt earth, small stones
from 4.57m to 4.45m

Shards: 5,000 pcs. joins w. 42A/pail 73
Scrap - concentric circles on shoulders

Other: bones, C6177

There is an accumulation of small stones along the E. scarp. There are also small stones in the fill. We seem to have come to the end of the fine, successive, burnt layer. There is quite a bit of pottery.

We reach a very uneven level, the W. end of which is earth, the E. packed with small stones, rubble. The rubble seems to continue under the earth area. We shall now replace pail 37 with pail 38. This new rubble seems to run under the Minoan debris, unless it is part of it. It is at the moment impossible to know.
Pail 5 : 38 under pail 37
Soft earth & rubble
From 4.45 m to 4.29
Shells =13,000 gr. Rich deposit of PGB-LPG.
Many joins in 39, 40, 61. Also 42A/75
Other : bone, shell, bone, charcoal
In v. : Bo 44 C6145 (also pail 40)
Phoenix ash in frag. Many rendable cases
The fill is packed with rubble, some small slabs and sherds. It looks like
a dump or debris. Several sherds
are Minoan? the rest are coarse and rather
undatable at the moment. It is possible
this is a continuation of the Minoan
debries. Only analysis of the pottery
will tell. We are still somewhat above
the level where we found a surface
to the W. last year (see p. 4 above,
level 4.25) in Tr. 42A. Pail 38
will be continued down to this surface.
We are now at the level of the
lower surface (4.25 m) and we
shall extend our excavation to
include the W. section of
Tr. 42A, north of the Minoan
wall. We assign here
[3 pails]
Pail 5 : 39 under 38 + Tr. 42A pail 76
Earth & stone
From 4.29 to 4.20 m
Shells =12,500 gr. Rich, like pail 40, Fr. 42A/0, 4609. Phoenix, Arch. Join o. 38, 40
Other : bronze disc, charcoal, bone, shells
In v. : Minoan bronze shield B234 C6176
C6120 : kraterskes; C6121 : kraterskes
After a layer we replace pail 39.
Pail 5 : 40 under pail 39
Earth & small stones
From 4.20 m to 4.09 m.
Distribution of Pails Charts
Sc. 1:150

LPG - PGB
Sheards: 9,280 qps. Joins w. 38-9 + 42A/X-1
Pumice: 47A pail 61. Phoen. Any
Other: Pot base 1 w. charcoal, shells, bone,
Inv: Triton shells, charcoal.
VSh 5

C3932 of 42A/pail 51 join
C6145 (also pail 38) + c6148

The fill is earth & small stones. We are now beginning to expose the upper
part of the next course of the Minoan
wall.

A workman removes the sand and
earth which accumulated behind the
leaning Minoan block. From its height
and width (1.58 m w. X 1.12 max.
exp. h.) the block seems to be an
or proscen. The strange thing is that
its exterior N. face is rougher than
the interior S. face. Also: the W. side
bears tool marks while the E. side
is roughly broken. It may have been
cut to fit the opening.

* pail 40 (cont'd)
C6150; C6183

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small area between
Temple B altar on East
and doorway of Temple C on West
Excavation stopped at
level 4.19 m.