

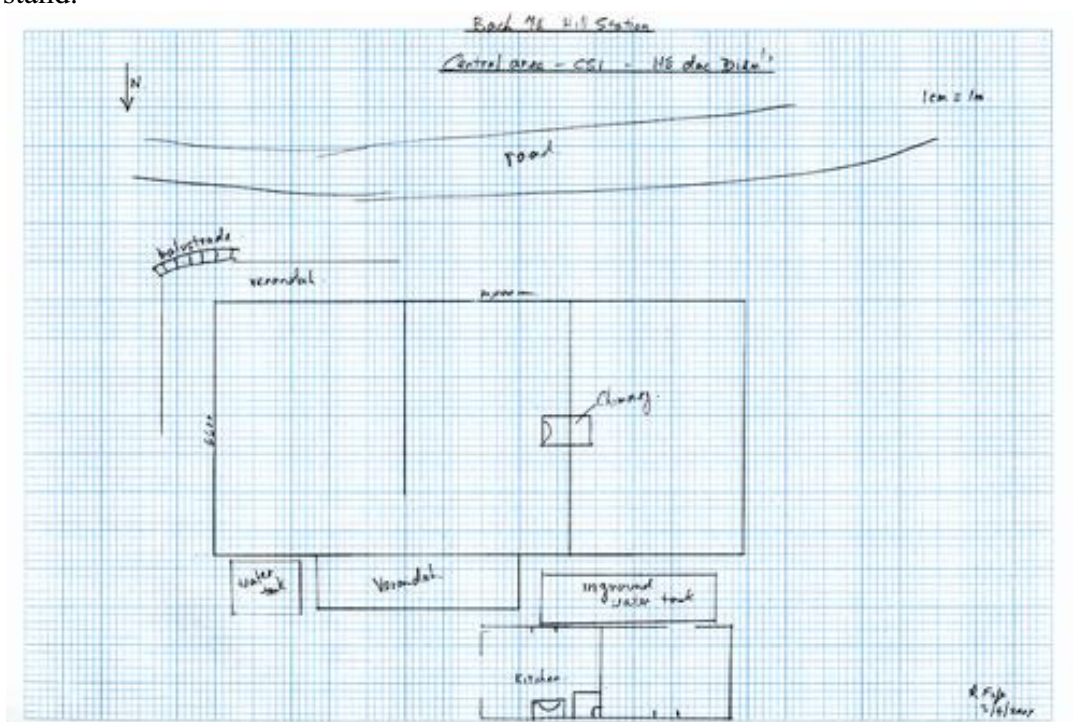
## **Appendix C-4                      Central Residential Zone 4 (CR)**

**Table C-4      Recorded sites in CR**

| <b>Reference</b> | <b>Name</b>     | <b>Lot Number</b> |
|------------------|-----------------|-------------------|
| CR HS1           | Hồ Đắc Diêm     | 114               |
| CR HS2           | Dupuy           | 124               |
| CR HS3           | Dr Haslé        | 125               |
| CR HS4           | Biras           | 122               |
| CR HS5           | Mme Rome        | 120-121           |
| CR HS6           | Vidale          | 119               |
| CR HS7           | Strele          | 40                |
| CR HS8           | Harter          | 39, 41            |
| CR HS9           | Torel           | 36, 37            |
| CR HS10          | Mouchard,       | 113               |
| CR HS11          | Decoutourier,   | 134               |
| CR HS12          | Thân Trọng Khôi | 35                |

### CR HS1, Hồ Đắc Diễm, Lot 114

This villa was constructed adjacent to, and about 5 metres above the main road and is notable for the chimney still visible to visitors. It consists of a main building and a service building on the northern side. The main building has three walls still partially standing around a central room, made of concrete supported on granite stone foundations. The main building has three main rooms, but probably also had an upper storey. The chimney is located in the central room. The remains of a balustrade lines a verandah on the southern side overlooking the road and providing views to the south. The service building had two rooms, the easterly one having a stove and wash stand.



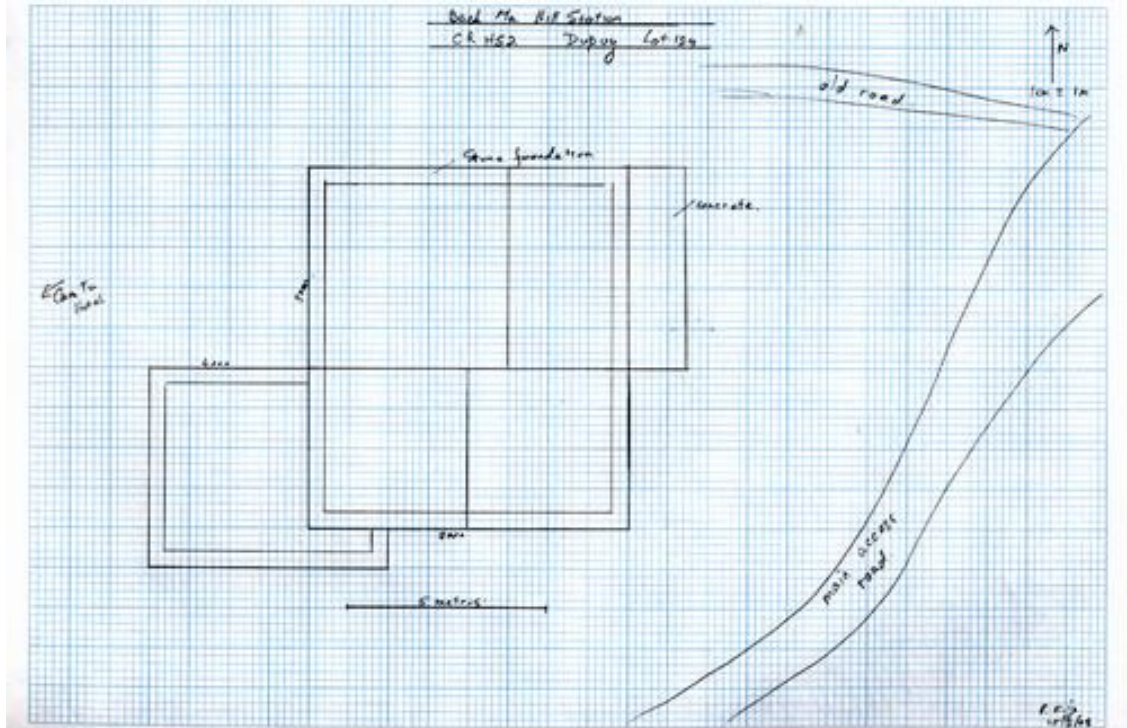
Plan C- 64 CR HS1, Hồ Đắc Diễm, Lot 114



Figure C- 71 CR HS1, Hồ Đắc Diễm, Lot 114, from the south-west

### CR HS2, Dupuy, Lot 124

This structure is adjacent to CR HS1, across the remains of a road junction where two small roads lead off the main access road providing access to the Central Zone. This structure is next to the current Cam Tu Hotel, a small tourist hotel, and has been cleared except for the granite stone foundation.



Plan C- 65 CR HS2, Dupuy, Lot 124

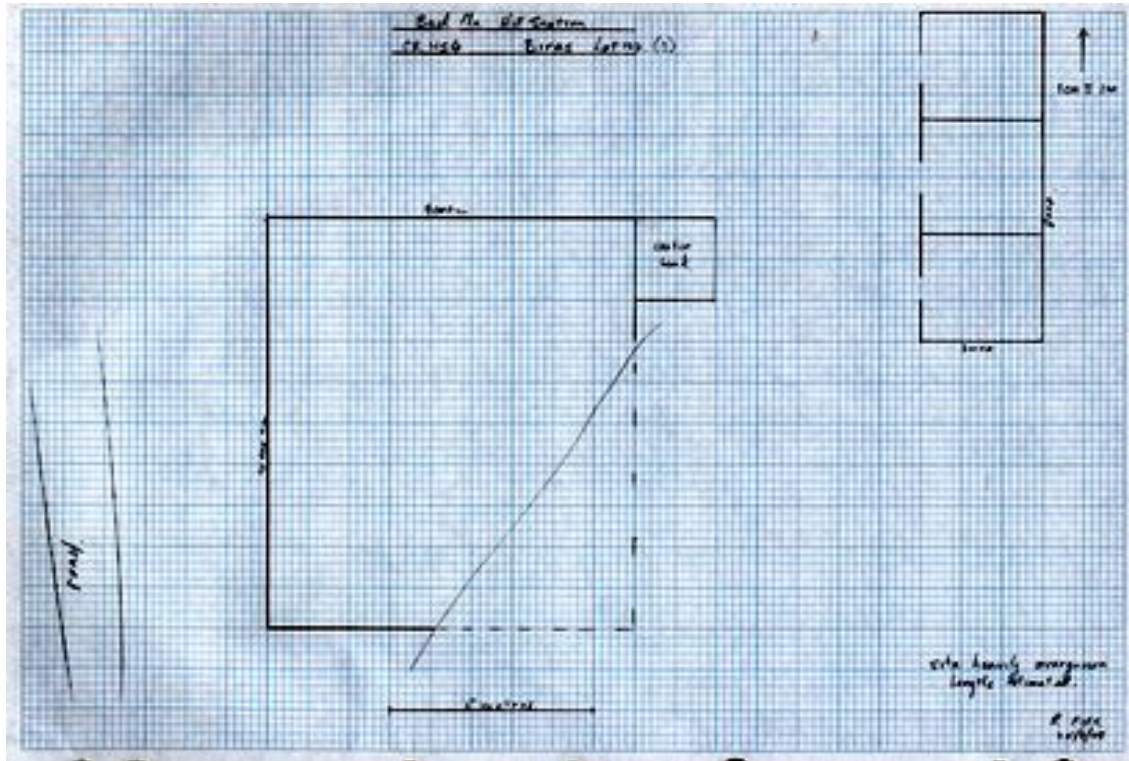
**CR HS3, Dr Haslé, Lot 125.**

This villa was located behind the Dupuy villa, but had been completely destroyed. Only a crater with some fragments of wall remained.



**CR HS4, Biras, Lot 127,**

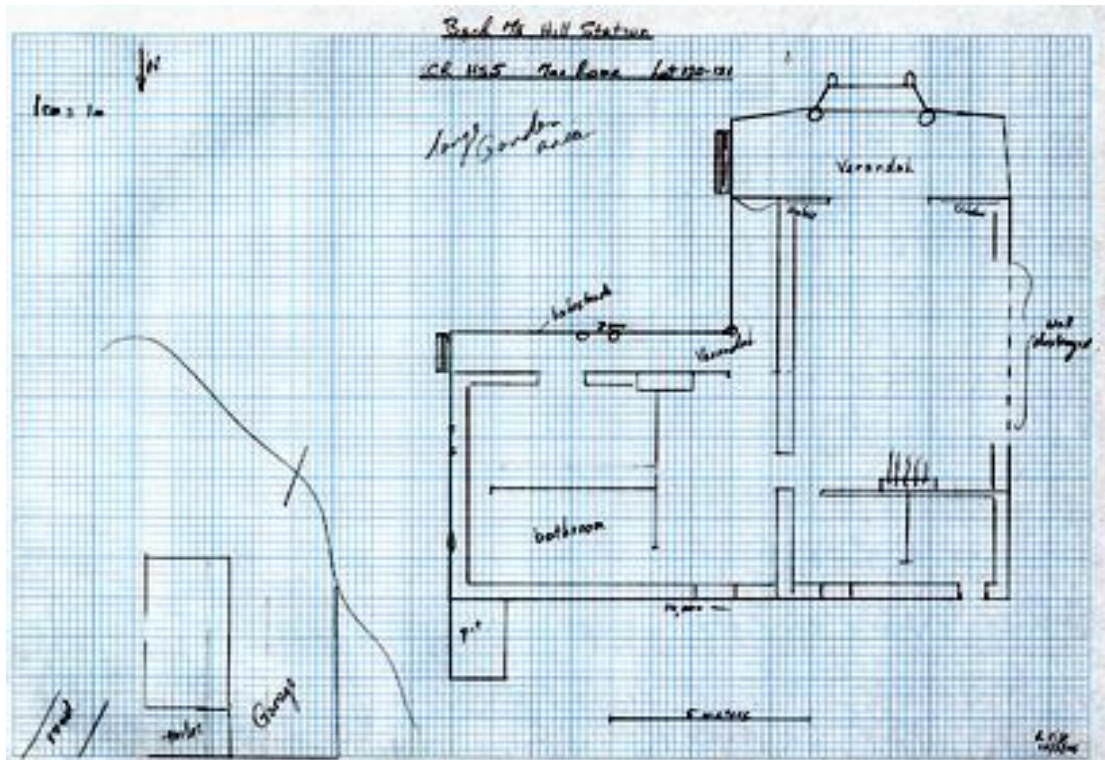
This site consisted of a main villa and secondary service building. It was located north of the bomb crater and was heavily overgrown so that only estimates of the main dimensions were possible. Walls were of concrete, no roofing tiles were identified.



Plan C- 66 CR HS4, Biras, Lot 127

**CR HS5, Mme Rome, Lot 120-121**

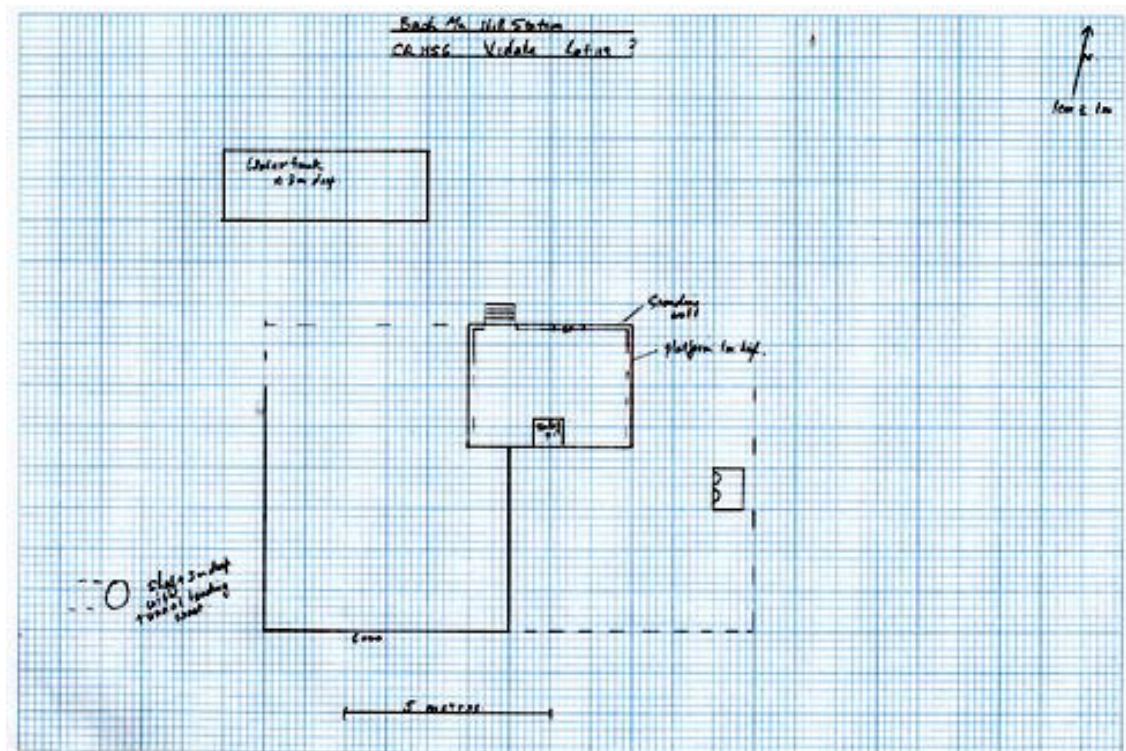
This site was one of the most impressive structures noted in the Central Region. It was constructed on a relatively large levelled block that suggested an extensive garden. The villa was built of granite stone, about 430mm thick for external walls, which were largely intact except for part of the western wall. A balcony was located on the southern side, outside a large room with steps leading up to a wide entrance. Accommodation was provided in a wing on the eastern side with internal bathroom, as well as two small rooms on the northern side. A service building with attached garage was located about 15 metres north-east of the main house adjacent to the road access to the site. Type 5 roofing tiles were noted.



Plan C- 67 CR HS5, Mme Rome, Lot 120-121

**CR HS6, Vidale, Lot 119.**

This site was located on a terrace above a road with a large bomb crater obstructing it. Just to the west of the concrete slab that marked the main part of the villa was a 3 metre deep shaft with a tunnel leading off to the west. Although there were no walls extant on the main floor area of the villa site, there was a raised concrete platform on the northern end with some remaining concrete wall still standing and evidence of a bathroom and toilet. A stove was at ground level to the west of this on an indistinct floor slab. Type 2 roofing tiles were scattered across the site.

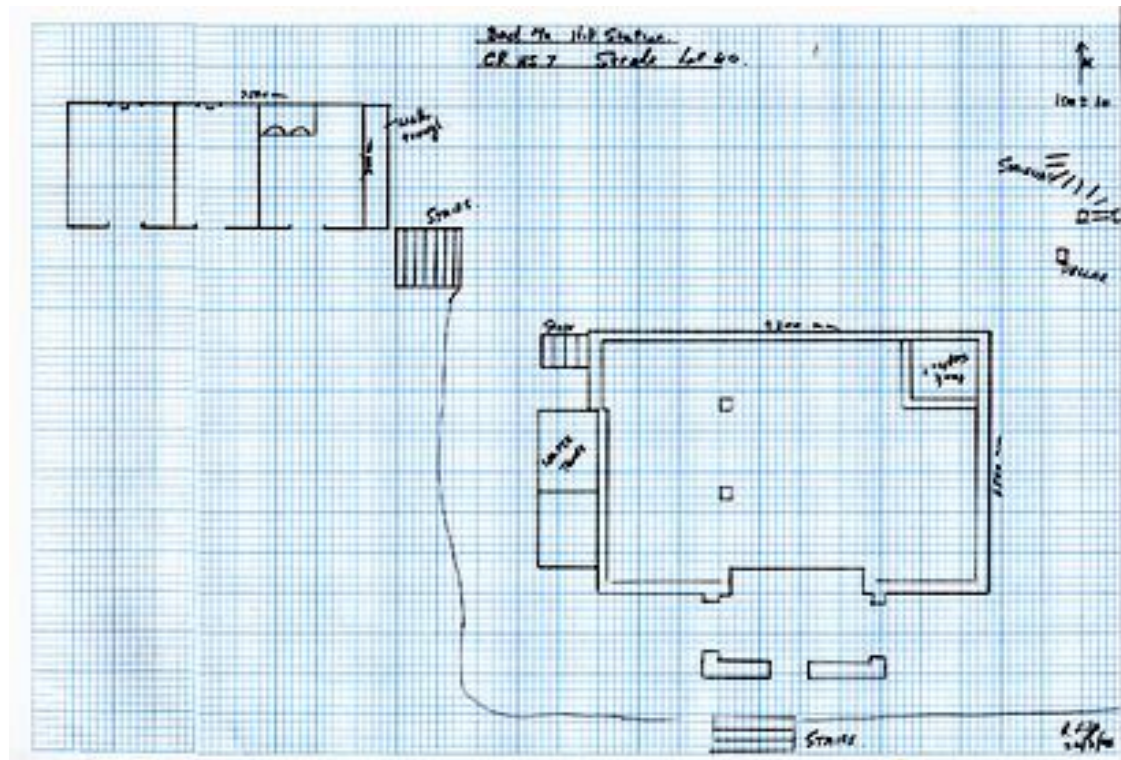


Plan C- 68 CR HS6, Vidale, Lot 119.



**CR HS7, Strele, Lot 40.**

This site consisted of stone foundations about 450mm thick standing to about 1 metre above ground level, and 2 stone pillars to the same height within the main walls. A service building of stone with 3 rooms including a kitchen was located within 10 metres to the north-east of the main structure. The ruin was readily accessible; however no roofing tiles were located. A small stoneware jar was found to the east of the main structure.



Plan C- 69 CR HS7, Strele, Lot 40.

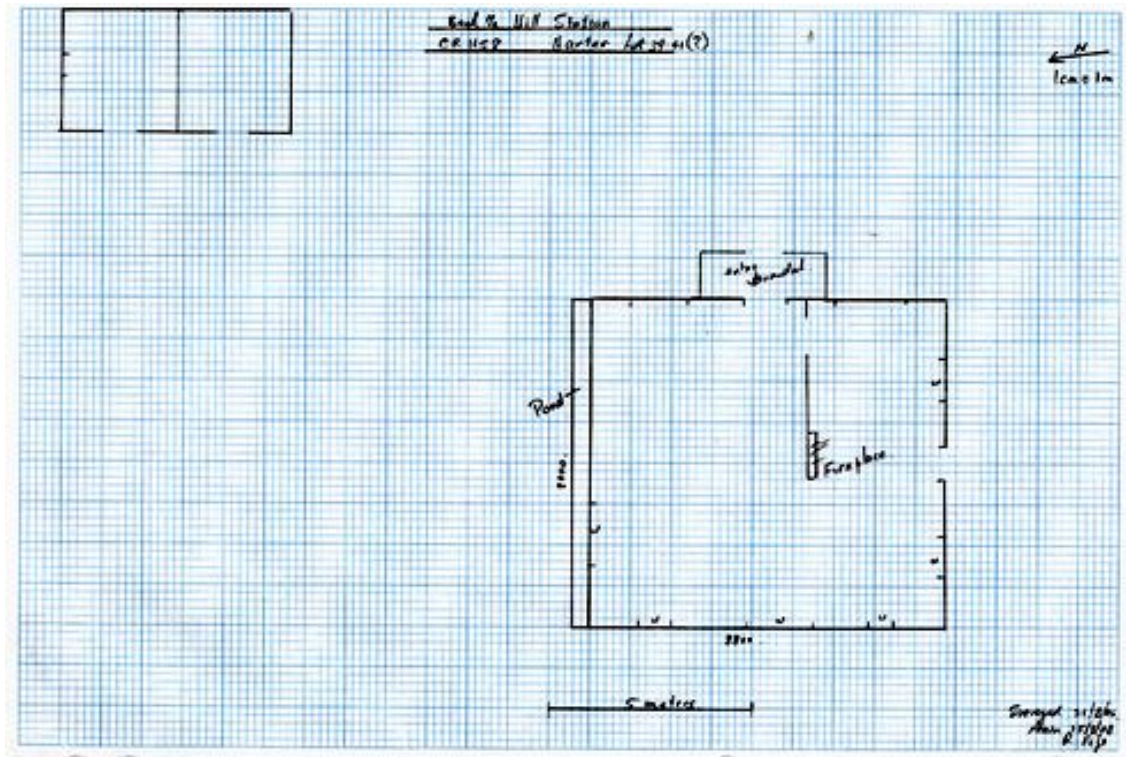


Figure C- 72 CR HS7, Strele, Lot 40, northern end of main structure



**CR HS8, Harter, Lots 39 and 41.**

This large stone building, with brick internal walls has been largely destroyed, however, the lower parts of walls still standing. Type 5 roofing tiles.



**Plan C- 70 CR HS8, Harter, Lots 39,41.**

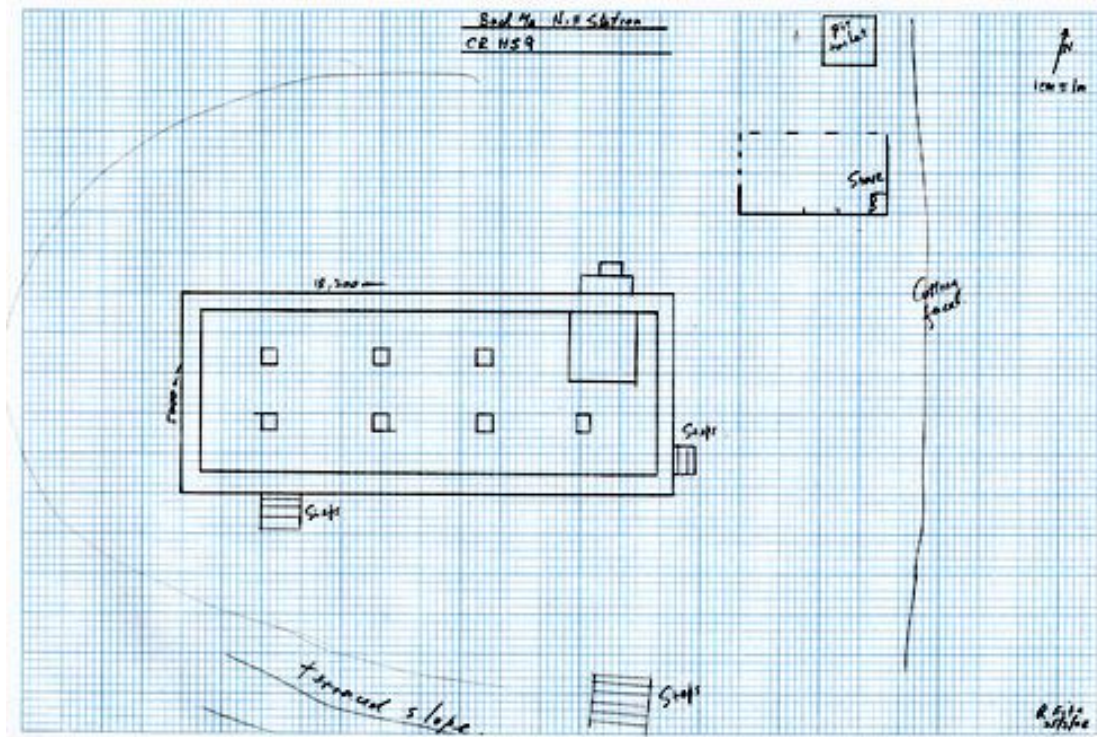


**Figure C- 73 CR HS8, Harter, Lots 39,41, north-eastern corner.**

**CR HS9, Torel, Lot 36 and 37**

This site is located on a high spur with views to the east, south and west. Only the foundations and lower parts of the walls to about 1 metre high, and internal floor pillars, remain of the main building. In the northeast corner of the main building an internal toilet was positioned on a concrete floor. No roofing tiles associated with main structure.

The service building had a single room with a stove at the eastern end. Type 2 roofing tiles associated with service building.

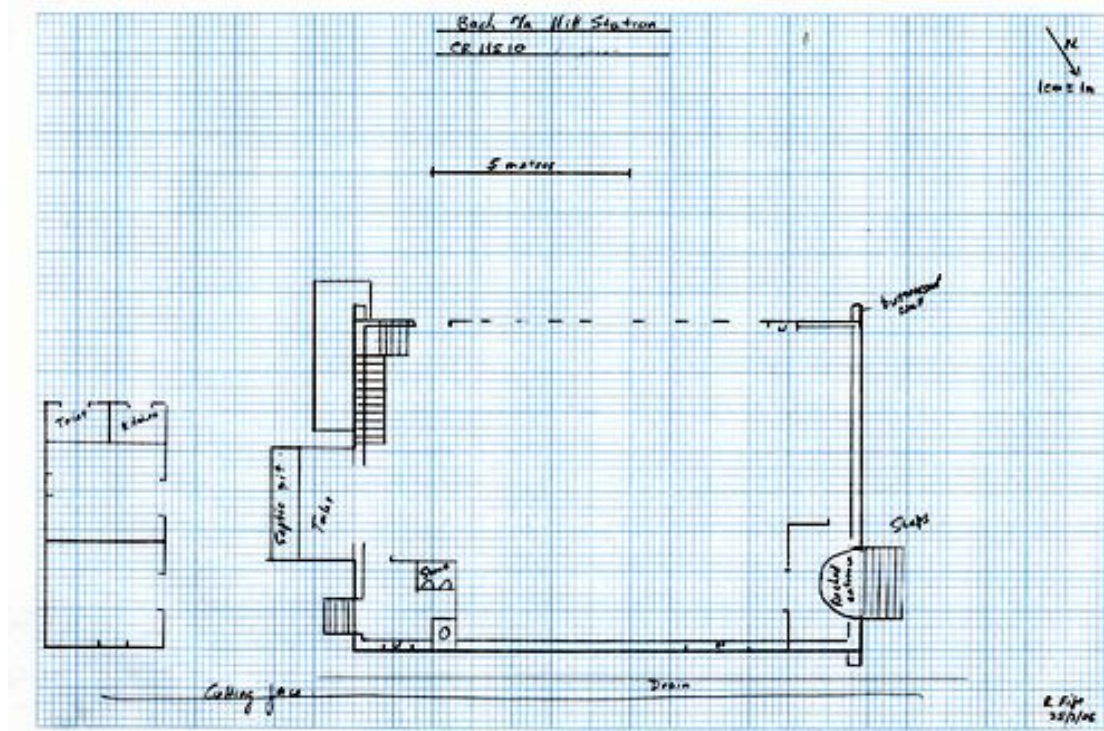


Plan C- 71 CR HS9, Torel, Lot 36, 37



**CR HS10, Mouchard, Lot 113.**

This substantial, stone, two-storey building is located below the access road in the eastern part of the zone. It was distinctive for its buttressed walls, open water feature on the southern corner and a large arched entry onto an enclosed verandah on the eastern side. It had an internal kitchen in the rear western corner, and upstairs bathrooms. The service building on the western side of the house had 2 rooms with a small kitchen and toilet on the southern end. Type 2 roofing tiles were noted.



**Plan C- 72 CR HS10, Mouchard, Lot 113**

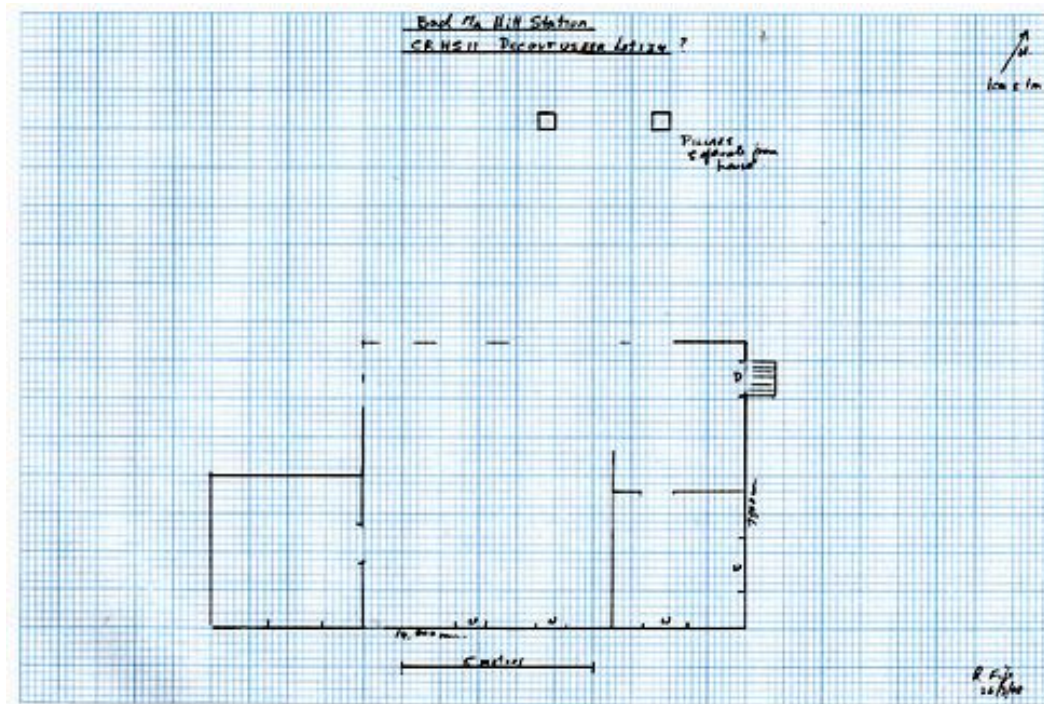


**Figure C- 74 CR HS10, Mouchard, Lot 113, eastern wall**



### CR HS11, Decoutourier, Lot 134.

This lot is located on the southern side and about 5 metres below the main access road and on the edge of a further drop to the south. The structure may have been a two-storey villa with large entry porch; there are some external walls still standing to 3 metres high and concrete rubble on the floors probably from collapsed floor above. Heavily overgrown so that distances estimated. Entrance probably from the west; there are two pillars, 2.5 metres apart, about 7 metres west of the main building, possibly an entrance gate. Roofing tiles on site Type 4, 14, 15. No service building.



Plan C- 73 CR HS11, Decoutourier, Lot 134.

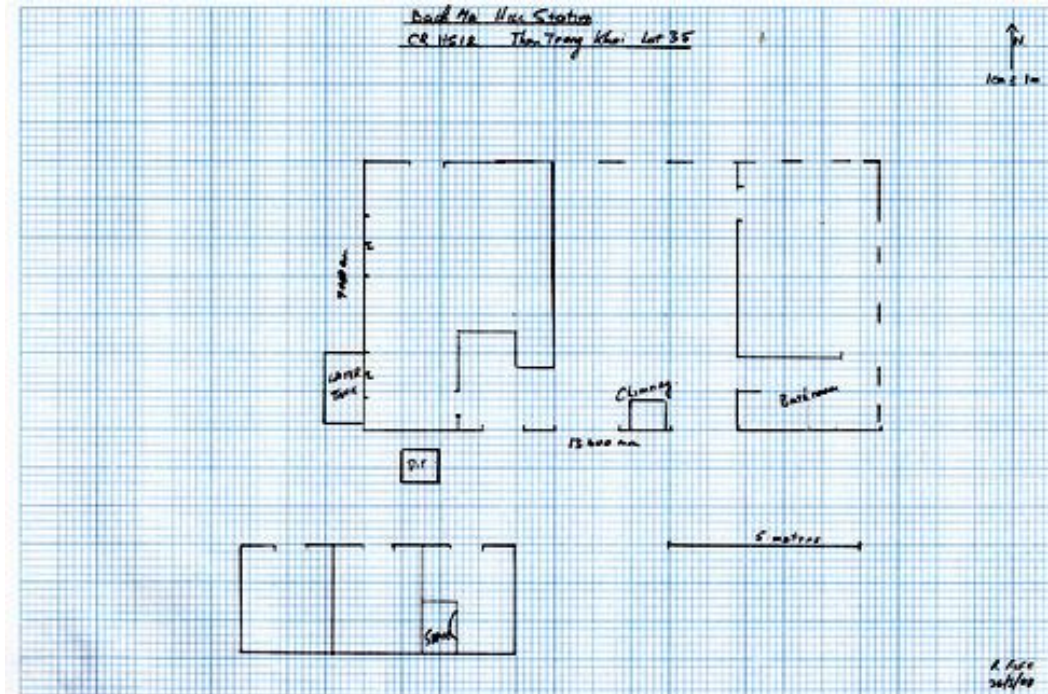


Figure C- 75 CR HS11, Decoutourier, Lot 134, southeast corner



### CR HS12, Thân Trọng Khôi, Lot 35.

This site is located in the main part of the Central Zone. It consists of a stone main building with sections of some walls still standing to 6 metres high. Distinctive is the remains of large roofing timbers, apparently cut off to salvage (see Figure ). Type 5 roofing tiles.



Plan C- 74 CR HS12, Thân Trọng Khôi, Lot 35.



Figure C- 76 CR HS12, Thân Trọng Khôi, the roof beams have been cut for removal

**Appendix C-5 Eastern Residential Zone 5 (ER)****Table C-5 Recorded sites in ER**

| <b>Reference</b> | <b>Name</b> | <b>Lot number</b> |
|------------------|-------------|-------------------|
| ER HS1           | NNS         | 35                |
| ER HS2           | Berget      | NLN               |
| ER HS3           | Drelier     | 79                |
| ER HS4           | Forets      | 92,93             |
| Er HS5           | Hồ Đắc Di   | 95                |
| ER HS6           | Jouffrey    | 80-1              |
| ERHS7            | Armée       | NLN               |

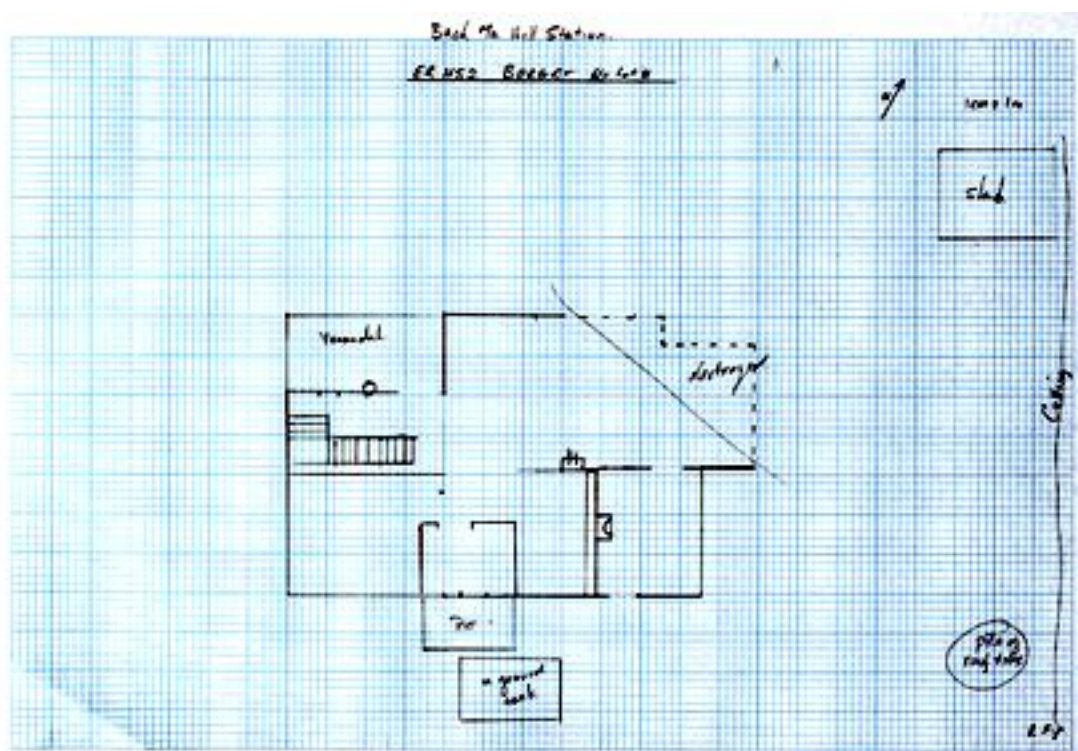


**ER HS1, No name, Lot 35.**

This villa had been completely destroyed; only a corner of wall remained at the side of a large crater, and a 3 room service building. No tiles were found. No mapping was possible.

**ER HS2, Berget, No lot number.**

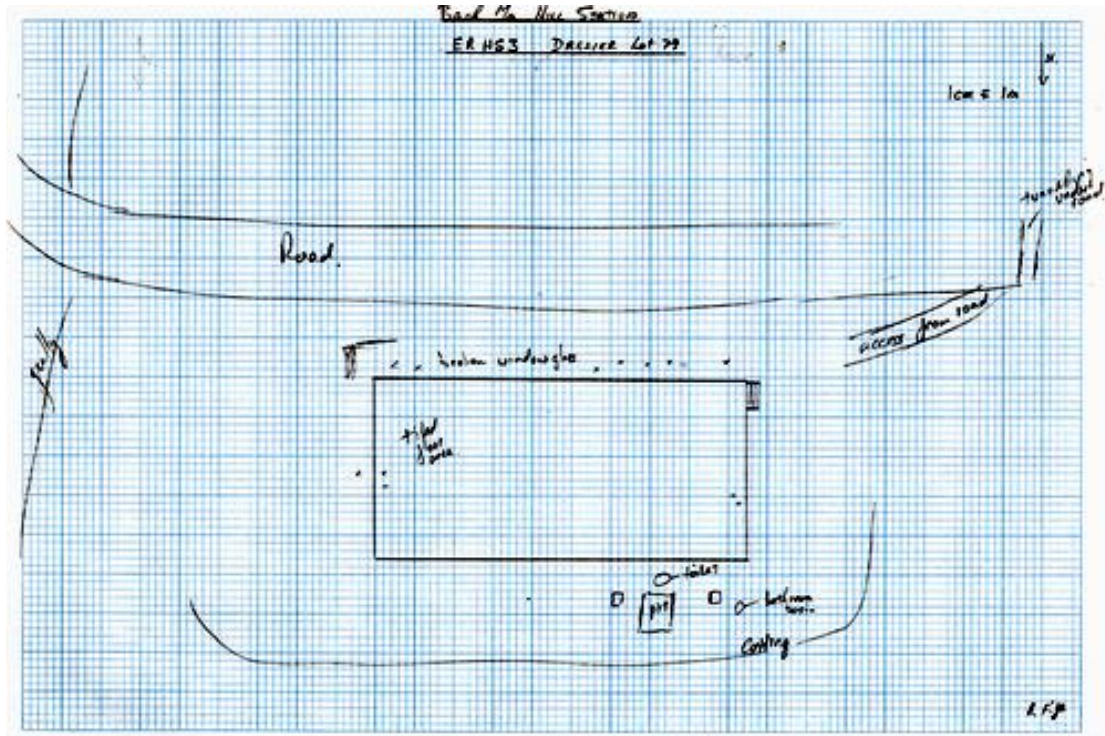
A significant two-storey structure of stone and concrete, with a stone wall on the northern side overlooking the garden area. No separate service building but there is a slab of concrete on the northern side of the levelled building platform. Type 6 roofing tiles. At this site a piece of kitchen ceramics was located outside the main structure, a Type 1 bowl found on top of a stack of building material to the east of the house. Type 6 roofing tiles.



Plan C- 75 ER HS2, Berget, No lot number.

**ER HS3, Drelier, Lot 79**

This lot was cut out of a steep slope on the eastern side of the road. A cement slab with some floor tiles visible, covered with Type 2 roofing tiles. Entrance steps on NE corner.

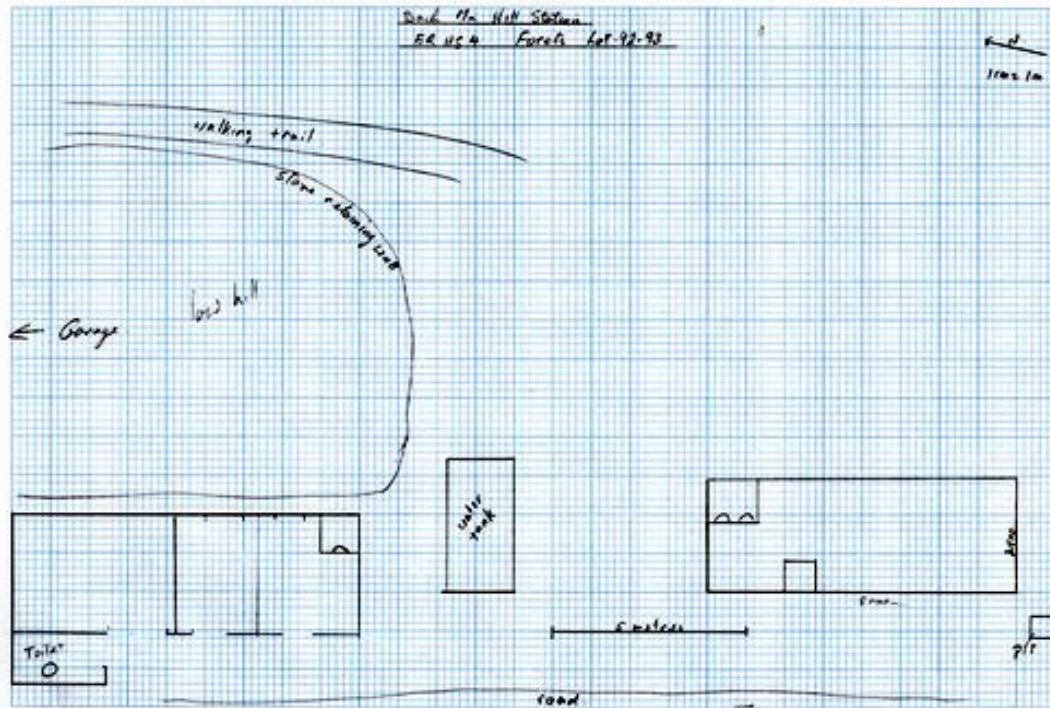


Plan C- 76 ER HS3, Drelier, Lot 79



### ER HS4, Forêts, Lots 92, 93

This site has three main components. Firstly a garage is excavated from a small hill and is lined with stone. On the western side of the hill is a service building of 3 rooms and a toilet. On the southern side of the hill is a cement slab with a stove and another concrete structure 800mm x 800mm x 1m high. Roofing tiles associated with the garage include Type 4, 7 and 8. No roofing tiles were associated with the service building or main structure.



Plan C- 77 ER HS4, Forêts, Lots 92, 93

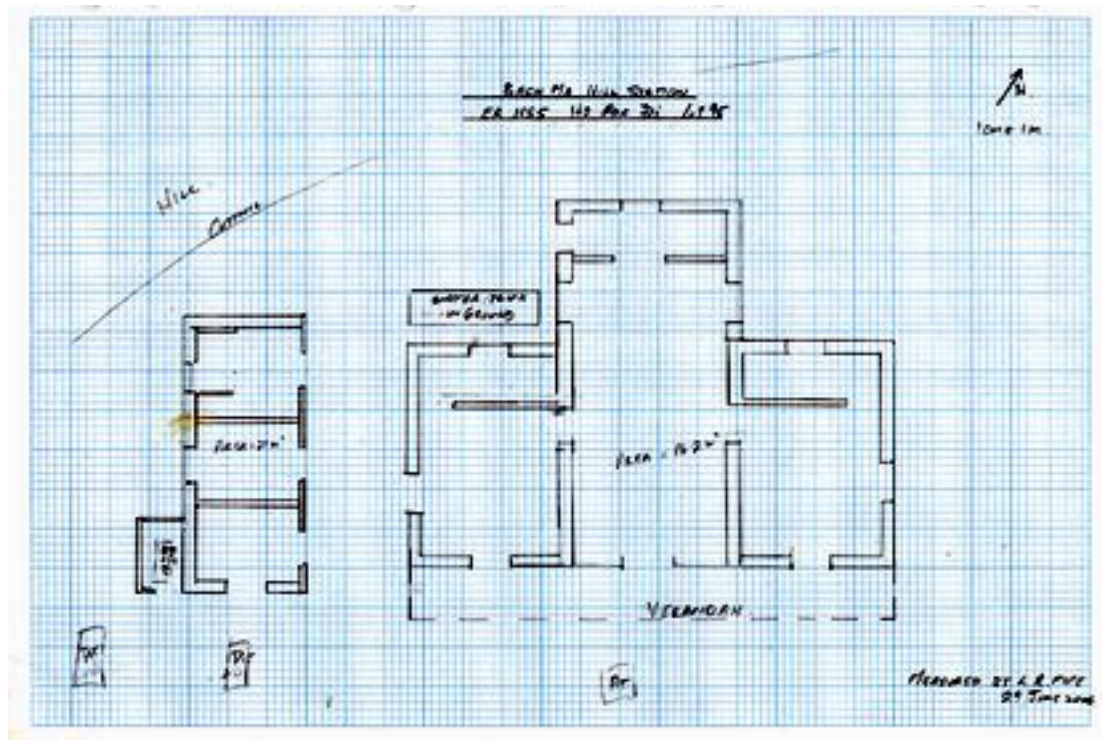


Figure C- 77 ERHS4, looking west across slab towards stove



**ER HS5, Hồ Đắc Di, Lot 95.**

This is a single storey structure of stone with Type 1 roofing tiles. A verandah on the southern side overlooking views to the south-east. A service building on the western side. This structure is notable for being symmetrical in room layout.



Plan C- 78 ER HS5, Hồ Đắc Di, Lot 95



Figure C- 78 ERHS5, looking at south-west corner



**ER HS6 Jouffrey lots 80-81**

This site is on a ridge running southwest from the forested summit of Nui Bạch Mã. The villa was a substantial stone structure, extensively damaged. Unable to be mapped because it was also heavily overgrown.



**Figure C- 79 ER HS6 Jouffrey lots 80-81 Looking across site from northwest corner.**



**Figure C- 80 ER HS6 Jouffrey lots 80-81**



**ER HS7 Armée No lot number**

This site is adjacent to ER HS6, a little higher on the same ridge. Similarly unable to record because it was extensively overgrown.



**Figure C- 81 ER HS7 Armée No lot number**

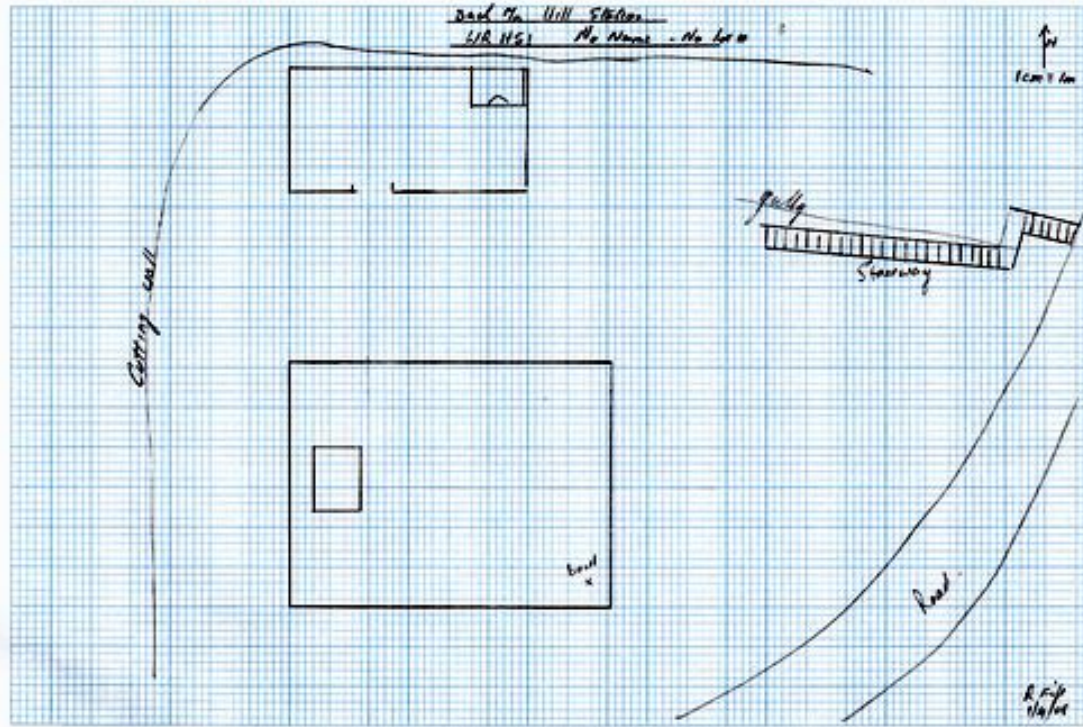


**Appendix C-6 Western Residential Zone 6 (WR)****Table C-6 Recorded sites in WR**

| <b>Reference</b> | <b>Name</b>     | <b>Lot Number</b> |
|------------------|-----------------|-------------------|
| WR HS1           | NNS             | NLN               |
| WR HS2           | Buddhist Temple | 146               |
| WR HS3           | NNS             | NLN               |
| WR HS4           | NNS             | 76                |
| WR HS5           | NNS             | 75                |

**WR HS1, No name, No lot number**

This site is located on a building platform above the BMNP Nature Trail. It consists of a concrete slab covered in Type 2 roofing tiles. A secondary building with a stove is located on the north side of the site. At this site a Type 1 bowl was located on the south-eastern floor of the slab, and three glass wine bottles were located in the service building



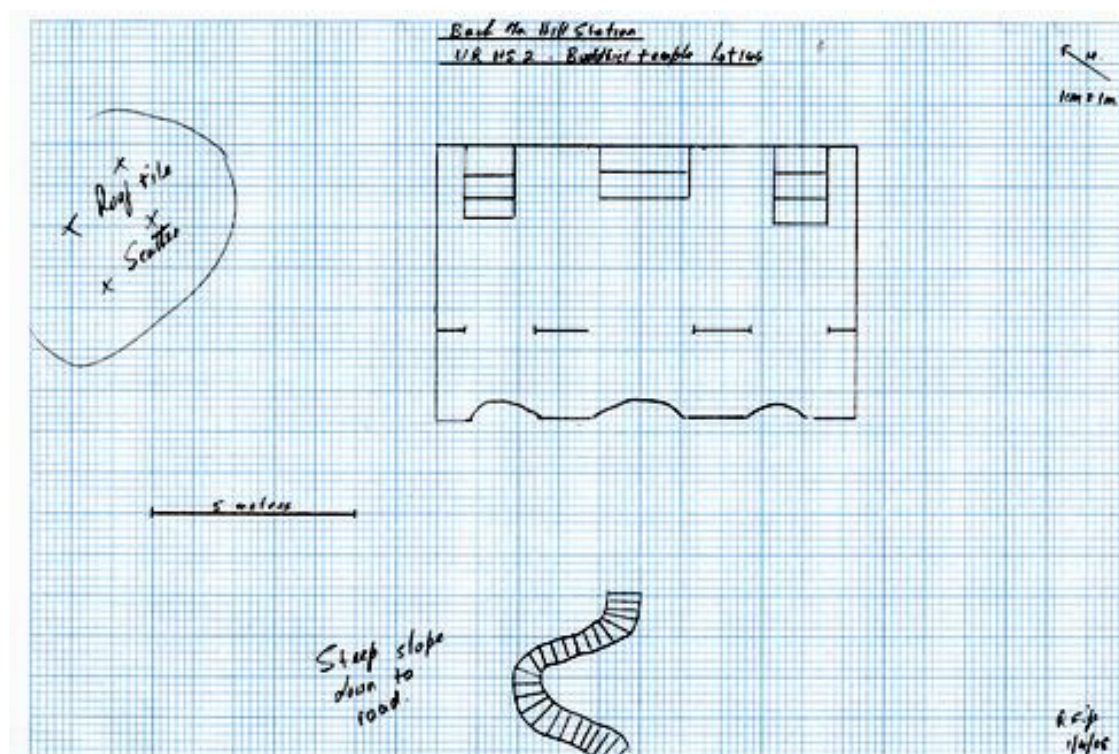
**Plan C- 79 WR HS1, No name, No lot number**



### WR HS2, Buddhist Temple, Lot 146.

This structure of brick and concrete on a granite foundation is located about 20 metres above the main access road. It is substantially intact except for the roof. It is a typical Vietnamese Buddhist temple layout with access through 5 arched doorways onto a covered verandah, and three doors into the main room. Three alters are positioned along the rear wall. Type 2 roofing tiles are scattered around the floor. Within the main building two fragments of kitchen ceramic were located. One of these included the trademark 'HB.CM – France (see Figure 7-4). Another piece of red, very fine grained, glassy material (40x15x21) was also located (see Figure 7-5).

To the north of the temple building was a scatter of Type 14 (local) roofing tiles. During the fieldwork a story was recorded about this site with Bà Bờ in Cầu Hai village (p. 148, Appendix B-4).



Plan C- 80 WR HS2, Buddhist Temple, Lot 146.

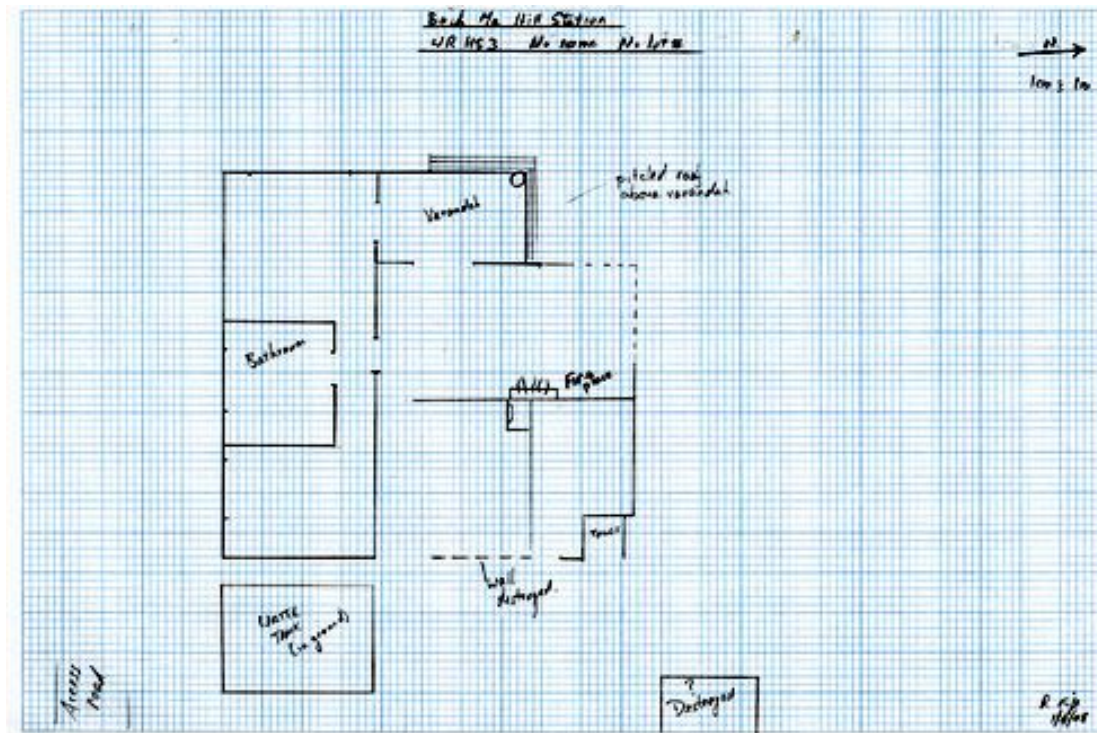


**Figure C- 82 WR HS2, Buddhist Temple, view from outside looking at central alter. The temple is regularly visited by some BMNP summit staff.**



**WR HS3, No Name, no lot number.**

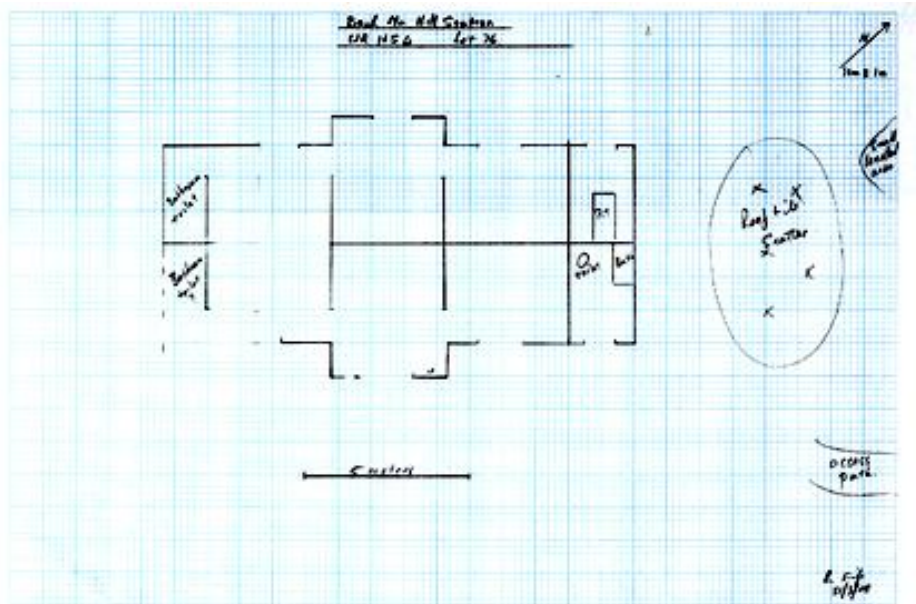
This substantial structure is located on a building platform on the ridge with views to the north-west. The main structure is substantially intact, no roof and a portion of a rear wall collapsed. It appears to have an extensive garden area between the house and a very steep slope on the north-western side. The main house has an internal kitchen and possible accommodation in the roof cavity. There is a pile of rubble behind the house that may have been a service building, but has been completely destroyed. Type 6 roofing tiles.



Plan C- 81 WR HS3, No Name, no lot number.

**WR HS4, Lot 76.**

Located on a spur below the north-west ridge, this site has a prime location with substantial views to the north-west and south. The concrete structure is fairly symmetrical, appears to have four main bedrooms with a large common central living area, each with access to its own bathroom and toilet, however the two rooms on the south-west have internal access to bathrooms, while at the other end access is external. The southern wall had many bullet holes on the outside. About 6 metres north of the house two poles and a scatter of roofing tiles suggests another structure in the garden area. No internal kitchen facilities noted.



Plan C- 82 WR HS4, Lot 76.



Figure C- 83 WR HS4, Lot 76. Note damage in walls from gunfire.

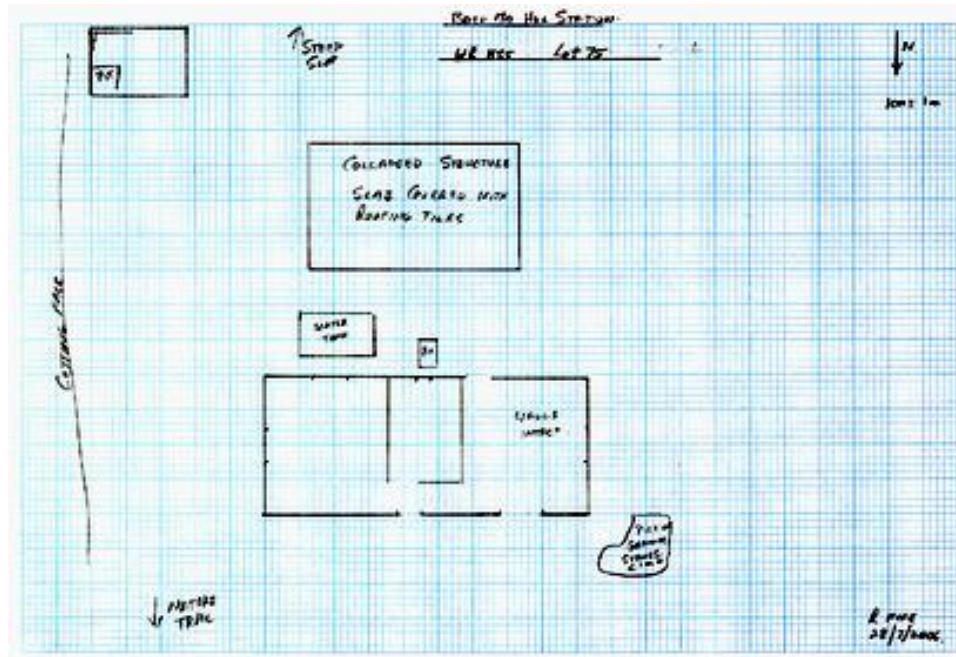




**Figure C- 84 WR HS4, Lot 76. Bathroom on southeast corner**

### WR HS5, Lot 75

This site is located in a saddle below WR HS4. Walls of main villa are largely intact, however, a concrete slab on the southern side suggests another building now destroyed. Probably had bathroom facilities inside the main house. A small service building to the south-east of main house also has a pit that suggests a toilet. Type 9 roofing tiles. A small stack of roofing tiles were noted near the access to the site from the road as well as a pile of stones adjacent to the main house.



Plan C- 83 WR HS5, Lot 75



Figure C- 85 WR HS5, Lot 75





Figure C- 86 WR HS5, Lot 75. Example of roofing tile. This is a Chu Van Luan (Type 9) tile

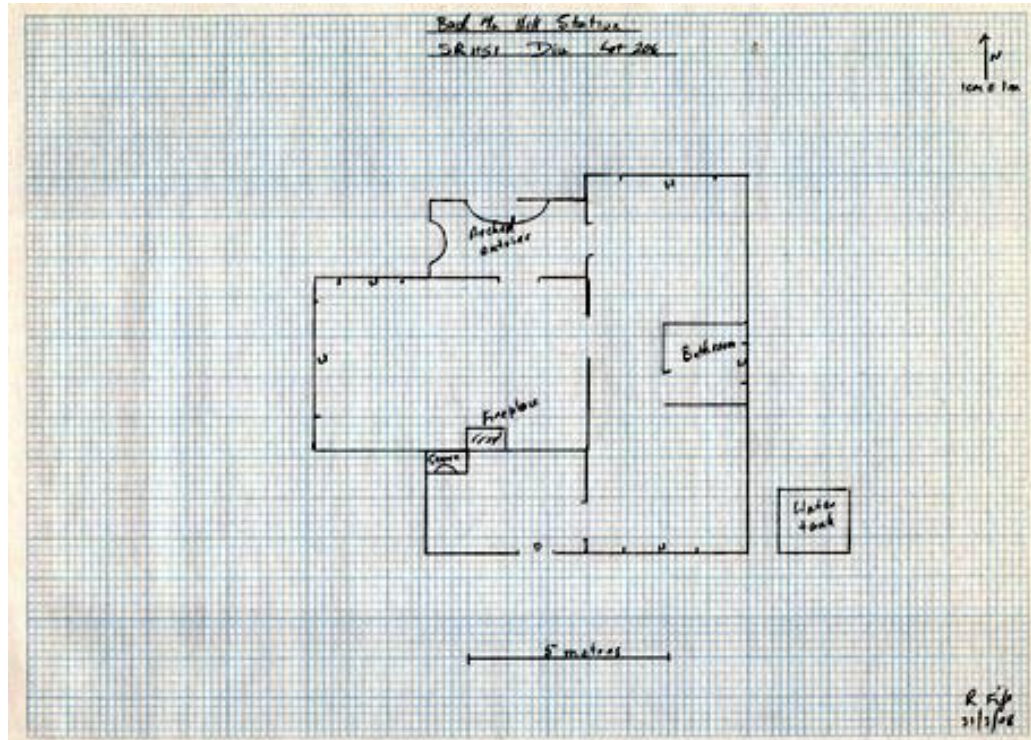
**Appendix C-7 Southern Residential Zone 7 (SR)****Table C-7 Recorded sites in SR**

| <b>Reference</b> | <b>Name</b>          | <b>Lot Number</b> |
|------------------|----------------------|-------------------|
| SR HS1           | Diu                  | 206               |
| SR HS2           | Dr Bourgue Dor       | NLN               |
| SR HS3           | NNS                  | NLN               |
| SR HS4           | NNS                  | NLN               |
| SR HS5           | See HS6              | NLN               |
| SR HS6           | NNS                  | NLN               |
| SR HS7           | NNS                  | 209               |
| SR HS8           | Sogny                | 208               |
| SR HS9           | Dr Mathieu           | 225               |
| SR HS11          | Thua Thien Residence | NLN               |
| SR HS12          | Richard              | NLN               |
| SR HS13          | NNS                  | 84                |



### SR HS1, Diu, Lot 206

A single structure located on a building platform about 10 metres above the road with views to the west. Single story building with concrete walls still intact but no roof. A few bullet holes in rear wall. Type 3 roofing tiles. A little building timber remains. One plain white rice bowl collected. No service building



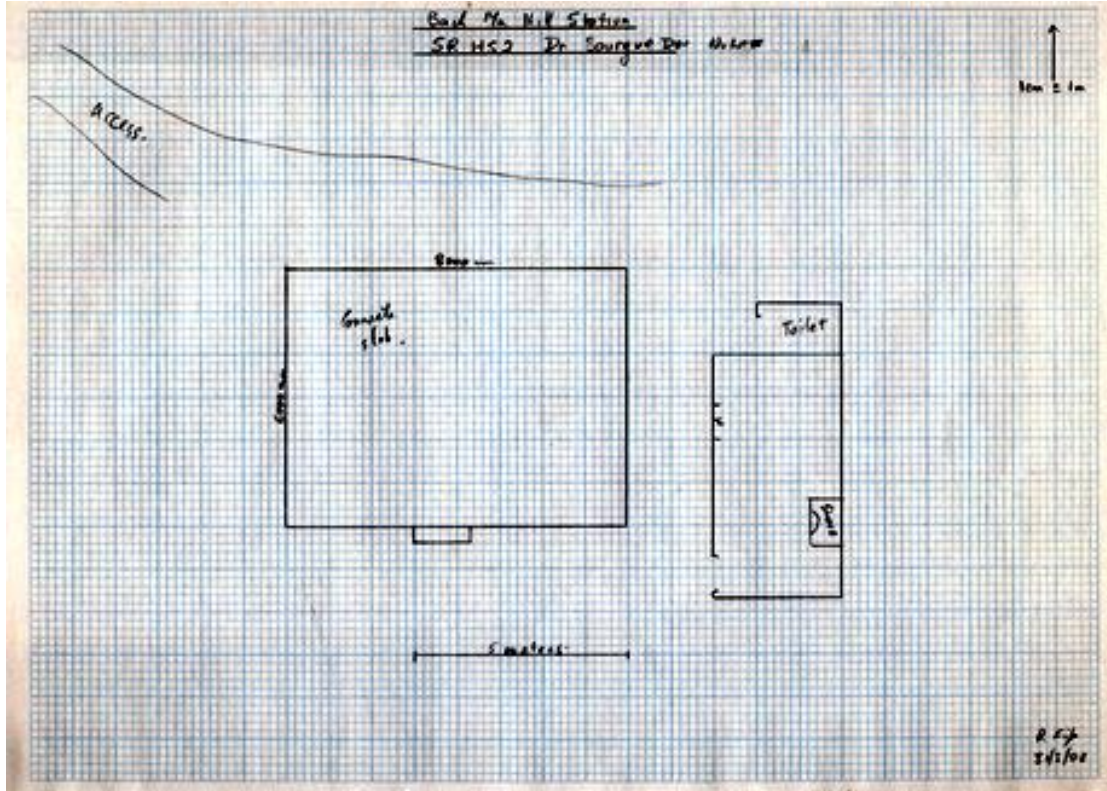
Plan C- 84 SR HS1, Diu, Lot 206



Figure C- 87 SR HS1, Diu. Note the arched entry onto covered verandah

**SR HS2, Dr Bourgue Dor, Lot 216**

Down-slope from SR HS1, so lacks the views of HS1. Main structure represented by a relatively small concrete slab with Type 2 roofing tiles. A concrete service building with one wall collapsed

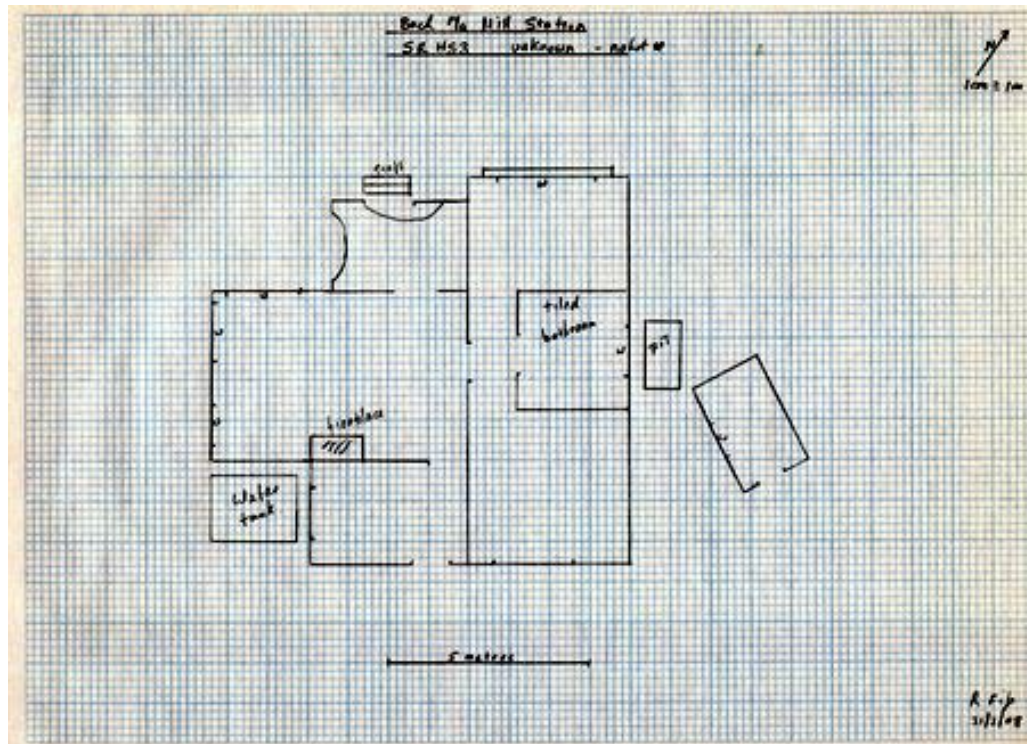


**Plan C- 85 SR HS2, Dr Bourgue Dor, Lot 216**



**SR HS3, No name, no lot number**

Access to this site during the field survey was from a small gully in which a small scatter of 5 pieces of kitchen ceramics and a piece of glass was collected. The villa was relatively intact and notable for having most of the window and door frames intact. A fireplace in the living room had a slow combustion door in place. Possibly a room in the roof cavity but no stairs noted. No roofing tiles noted.



Plan C- 86 40 SR HS3, No name, no lot number,



Figure C- 88 SR HS3. Note the similar entry and house layout with SRHS1

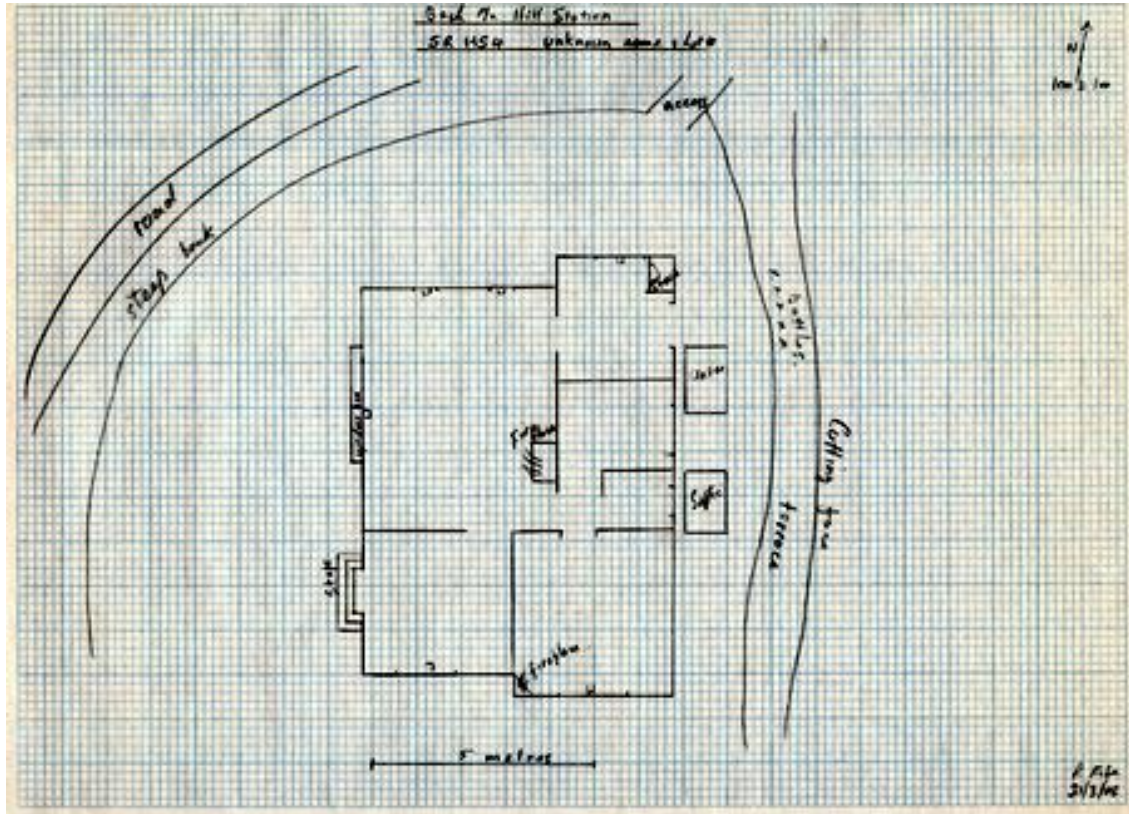


**Figure C- 89 - 40 SR HS3, No name. Several structures in the southern zone retained some window and door frames**



**SR HS4, No name, no lot number**

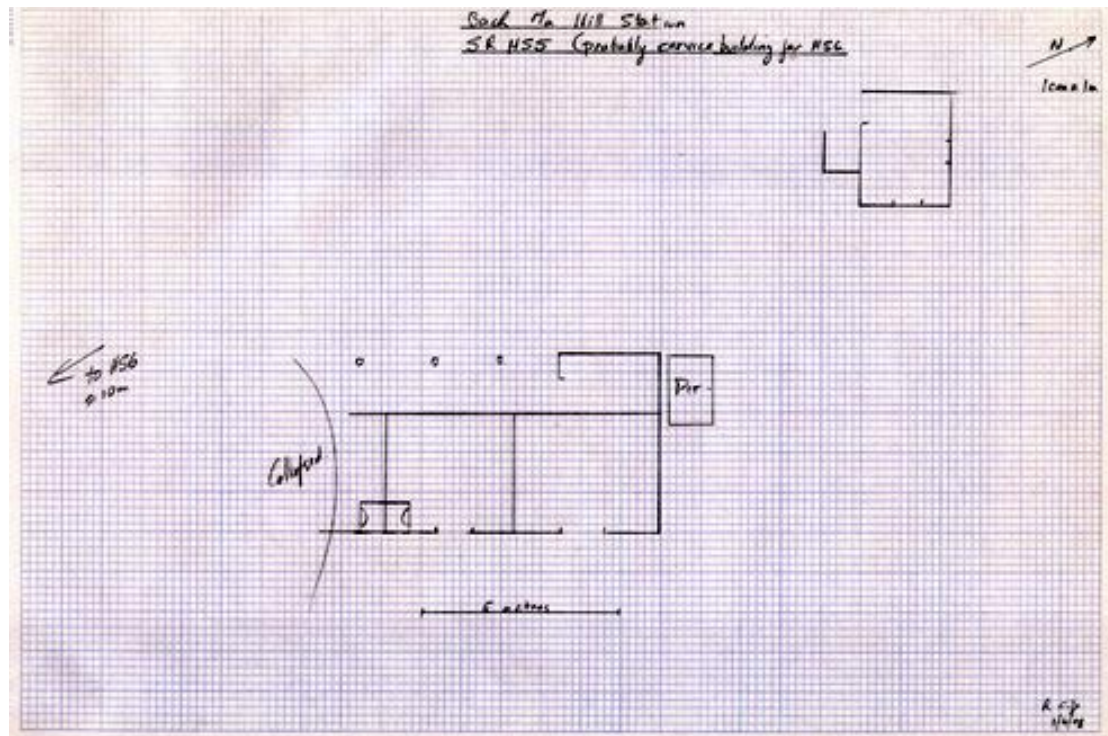
This site is located on a small spur but with limited views. The walls are mostly intact and most door and window frames are present. Minor war damage in walls. Appears to be an upstairs room but no stairs. Type 2 roofing tiles. This site is notable for a large number of bottles found on a terrace behind the house.



Plan C- 87 SR HS4, No name, no lot number

**SR HS5, No name, no lot number**

This site consists of two small buildings and is probably service buildings for an adjacent villa. Interesting that it appears to have 2 kitchens, back to back, as well as two toilets, one in each of the small buildings. Type 2 roofing tiles.



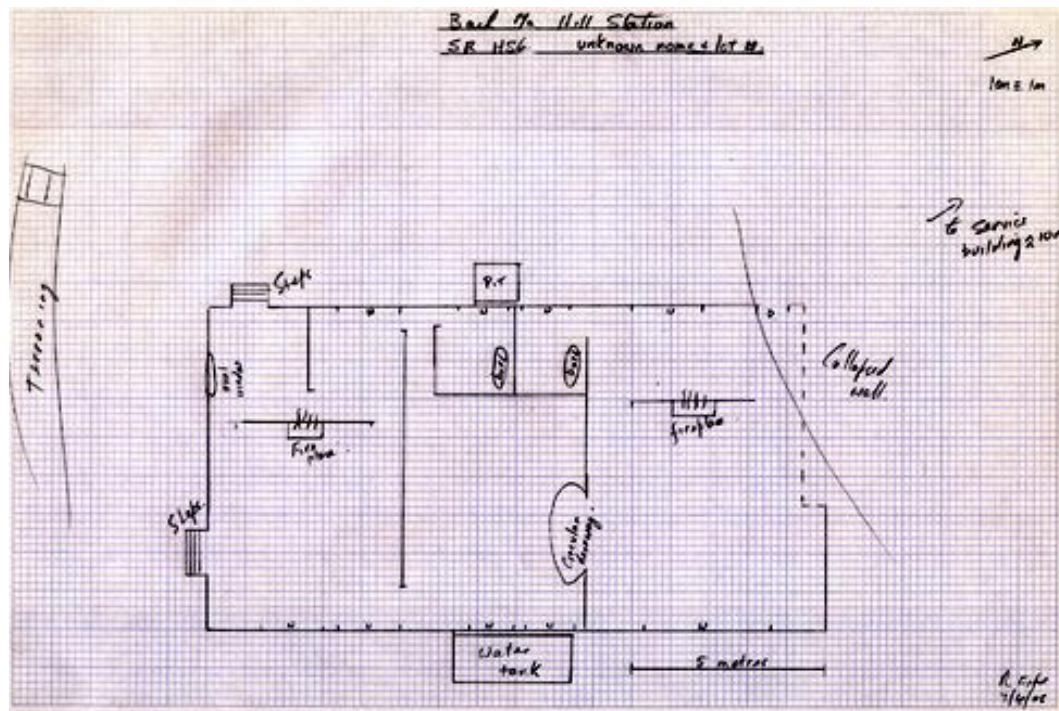
Plan C- 88 SR HS5, No name, no lot number. This was later classified as the service building for SRHS6



**SR HS6, No name, no lot number**

This is the furthest site recorded south of the main access road. The house is substantially intact except for the roof and the northern wall has started to collapse. Most window and door frames are intact. The main living area has an interesting circular doorway into the adjacent room. Type 6 roofing tiles.

The site includes a series of small terraces to the south that appears to be a garden. One of these included a 1.5 metre high earth mound.



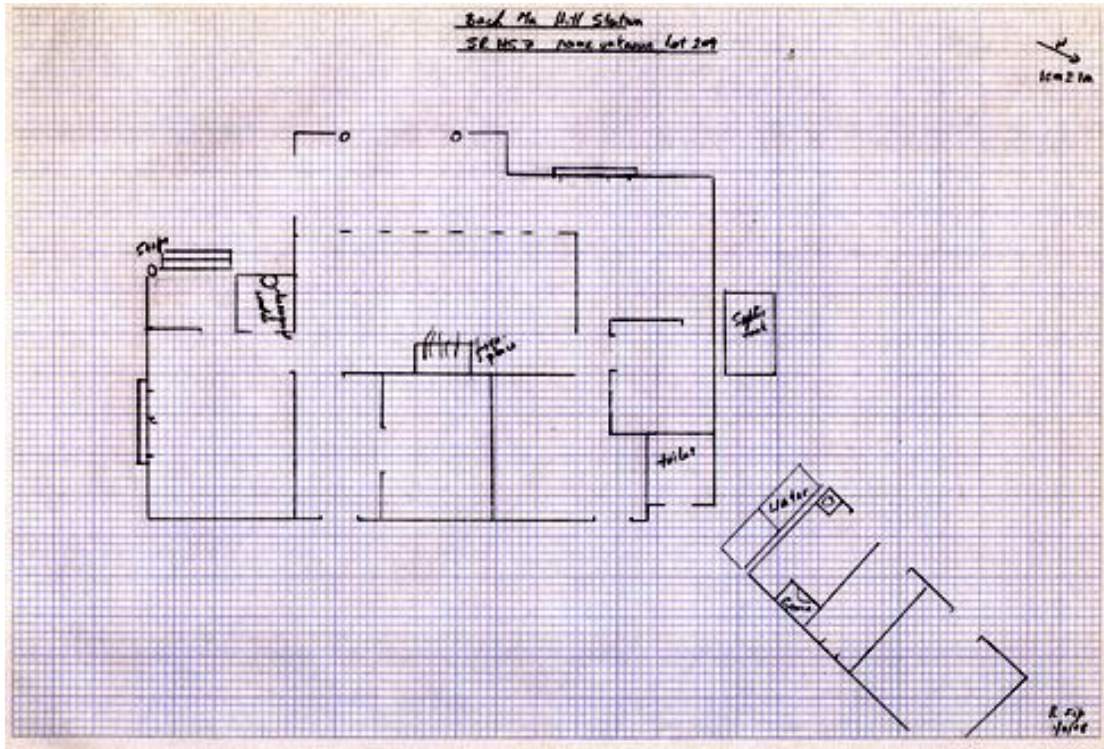
Plan C- 89 SR HS6, No name, no lot number



Figure C- 90 SR HS6, No name

**SR HS7, No name, Lot 209**

A big house with a grand entrance and great views to the south-west. A second entrance to the side. Most walls intact as well as some window and door frames, but no roof. Concrete walls and Type 3 roofing tiles. The remains of three toilet bowls were noted. Two pieces of kitchen ceramics were located in a small gully between this house and SR HS8.

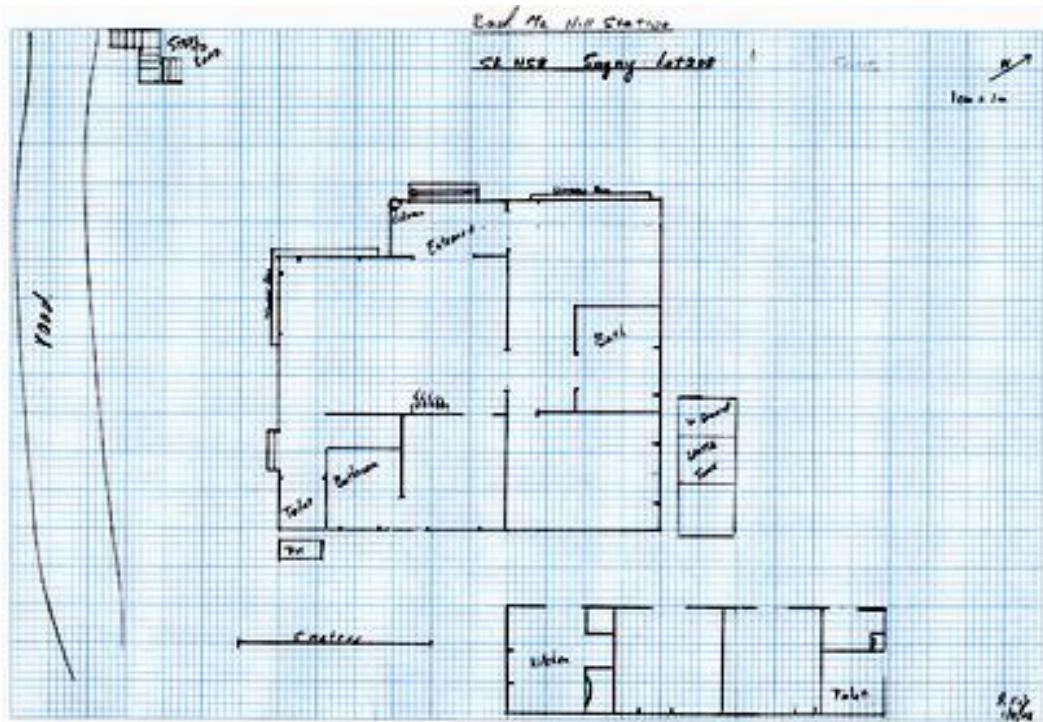


Plan C- 90 SR HS7, No name, Lot 209



### SR HS8, Sogny, Lot 208

A large building with concrete walls, pitched roof and Type 6 roofing tiles. Two internal bathrooms. The secondary building has 3 rooms, one a kitchen, as well as a small toilet and kitchen on the end of the structure. Four pieces of brown ceramic storage jars were found outside the house. Sogny was the local head of the Sûreté or secret police.



Plan C- 91 SR HS8, Sogny, Lot 208



Figure C- 91 SR HS8, Sogny. Note the column marking the entry onto a covered verandah. To the right is a large window looking out from the main living room.

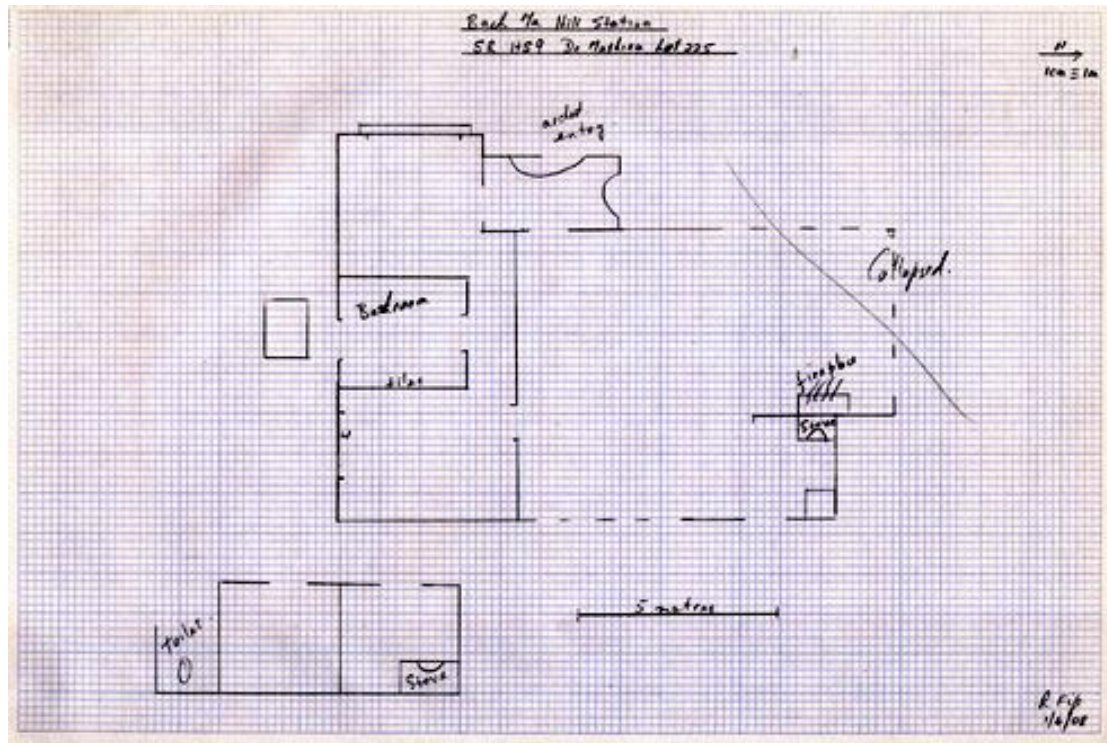


**Figure C- 92 SR HS8, Sogny. The southwest corner of main building**



**SR HS9, Dr Mathieu, Lot 225**

A main building and small service building. The northern side of the structure has been destroyed and is overgrown. Entry through arch onto enclosed verandah. Kitchen in rear of house as well as one in the service building. Type 6 roofing tiles.



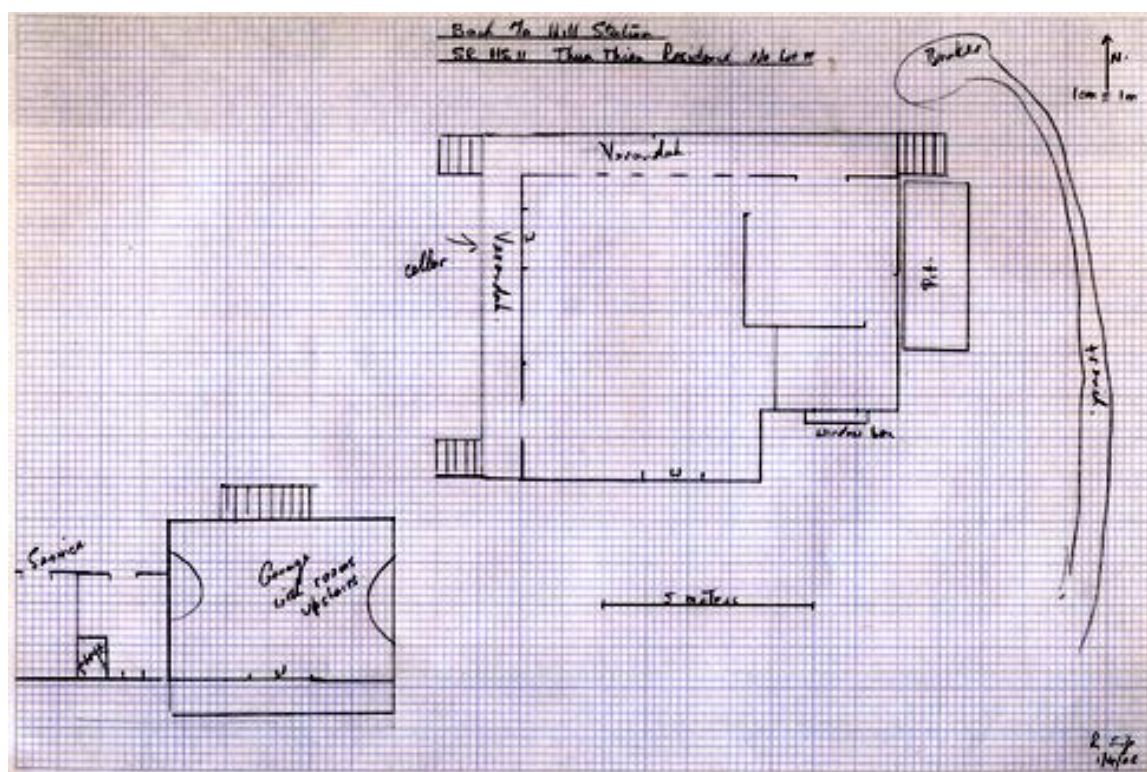
Plan C- 92 SR HS9, Dr Mathieu, Lot 225

### SR HS11, Thua Thien Residence, no lot number

This site is located at the end of a ridge above SR HS8, and a new walking trail links the two. The main structure has two parts. The front, northern part has stone walls 400mm thick, has a basement/cellar, and a post extending from the top of the wall suggests it had a timber frame upper storey. The main entry is in the north-eastern corner off a verandah, although this aspect overlooks a steep slope and the road access is on the southern side of the site. The rear part seems to have been added to the main structure, walls slightly thinner (330mm), a sloping roof and no upper storey. A large garden area is on the western side of the main structure. Type 4 roofing tiles were present.

The second structure seems to be a garage, but with massive stone walls 420mm thick and an arched door. There are external steps leading to an upper level which appears to be a single room with a corridor on the southern side. A service building on the western side is built across another arched window in the rear of the garage. The service building has three rooms, the eastern one a kitchen.

This site, on the end of a ridge, had been fortified during the war by trenching along the eastern side with a bunker on the northern end which had utilized building materials from the main structure. More trenching leads to the south from the second building. A stone barrier had been placed in the entrance to the garage and a steel ammunition box was on the floor. An opening through the western wall of the main building into the cellar was probably part of the fortification



Plan C- 93 SR HS11, Thua Thien Residence.





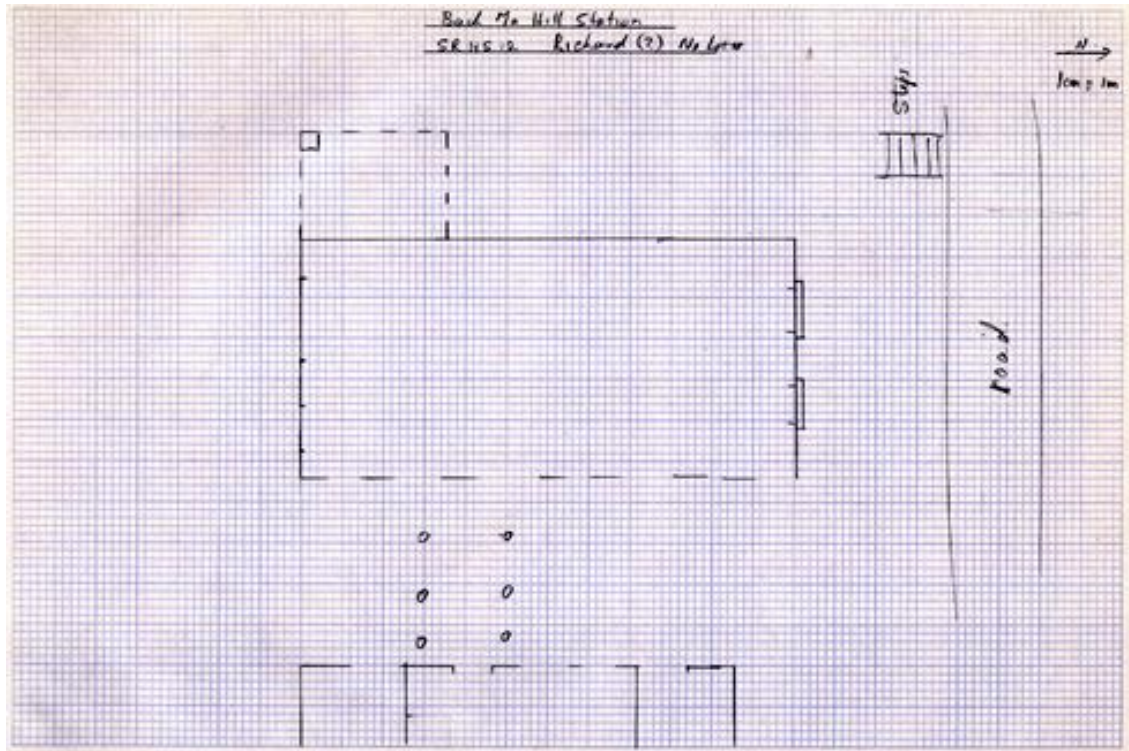
**Figure C- 93 SR HS11, Thua Thien Residence, southeast corner of main building.**



**Figure C- 94 SR HS11, Thua Thien Residence, apparently a garage with further accommodation above**

**SR HS12, Richard, no lot number**

This site is heavily overgrown. The site consists of a main building of brick, probably 2-storeys high, although the walls are collapsing. Type 6 roofing tiles. A large garden area extends up a slope from the main entrance on the western side of the house. A service building on the eastern side of the main villa is largely intact, consisting of four rooms. A series of six pillars about 2 metres high link the main house with the service building. At the stairway entrance to the site from the road a bottle base was found with the imprint "Bastia". Bastia is a coastal town in Corsica, France.

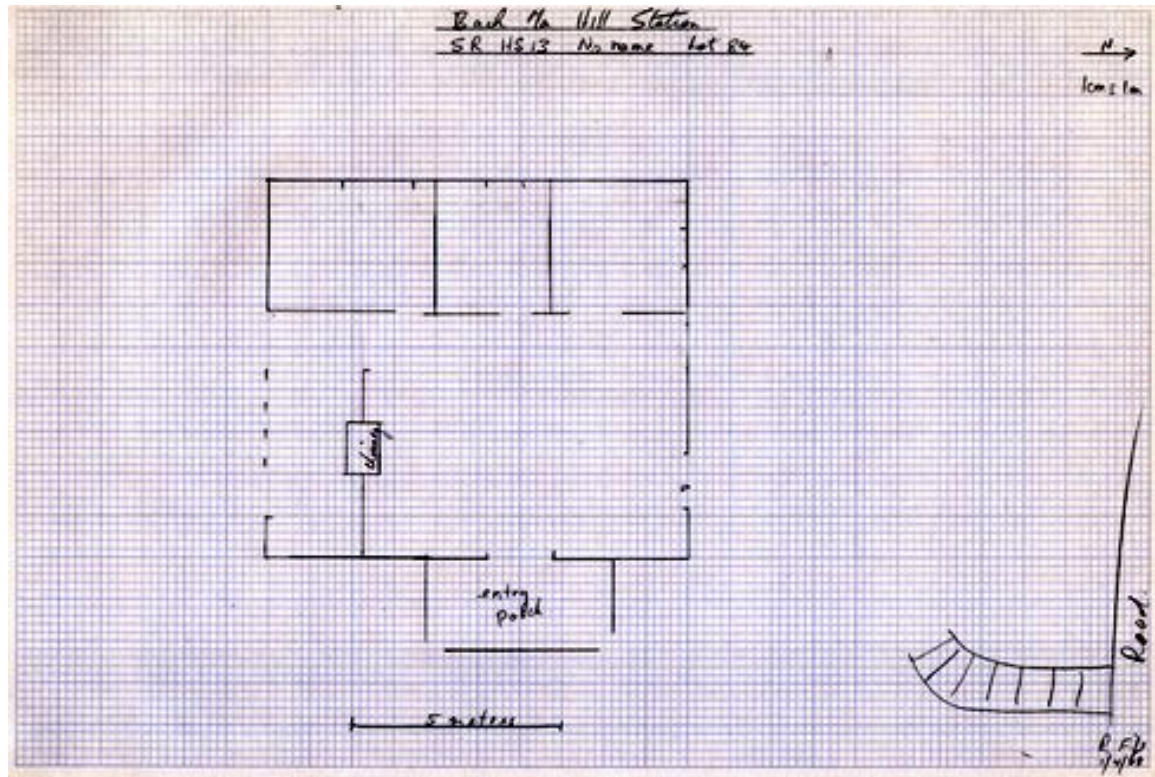


Plan C- 94 SR HS12, Richard, no lot number



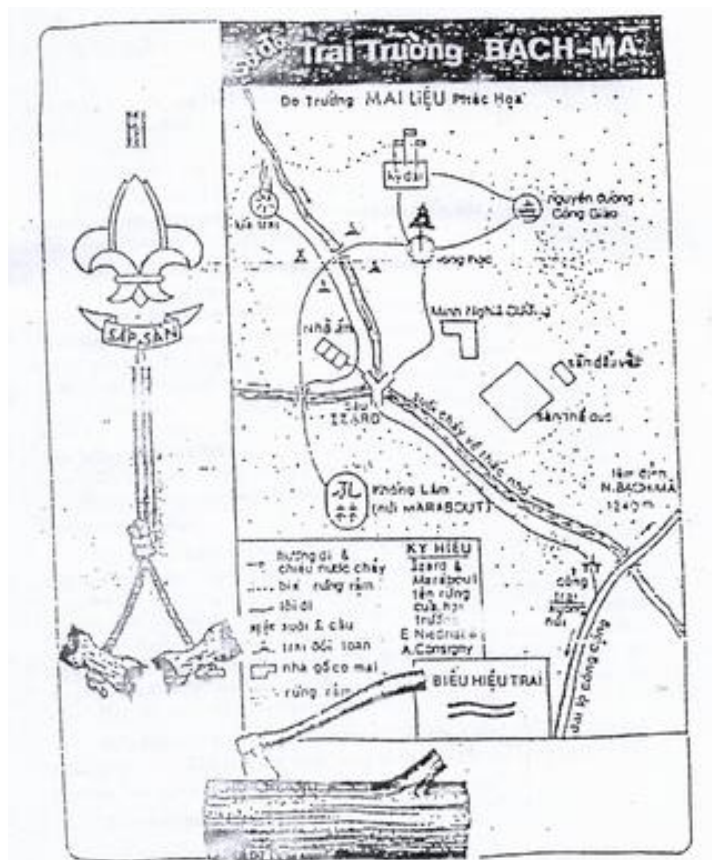
**SR HS13, No name, Lot 84.**

A small, concrete villa with no separate service building. Entrance through a covered verandah. Curved stairway leading up from the road. A pile of bricks noted at the western end of site.



Plan C- 95 SR HS13, No name, Lot 84

**Appendix C-8 The Bạch Mã Boy Scout training camp**



**Figure C- 95** This map of the Bạch Mã Boy Scout Leaders Training Camp courtesy of Tôn Thất Lôi, chief scout Hue, 2007 appeared in an article by Nguyễn Thúc Toàn published in about 2001. This map shows a restaurant area about where the new dam is built now, and a path leading to Marabout Hill also through the new dam site.



**Figure C- 96** A group of Scout leaders visiting the Bạch Mã Boy Scout training Camp in 2007.





Figure C- 97 A stairway leads up through the stone retaining wall to the flagpole site, 2007



Figure C- 98 These plaques were recently placed on the side of the stairway leading to the flagpole area.



Bác Hồ thăm trại Hướng Đạo ( năm 1946) tại Hà Nội  
(khu di tích HUBND/ TP Hà Nội)

**Figure C- 99** This photo shows Ho Chi Minh with a group of Vietnamese Boy Scouts in Hanoi in 1946. Photo copied courtesy of scout leader Mr Lê Khuyên Dung of Hue.



**Figure C- 100** 19 A group of scouts meeting in Hue in 2007.



**Appendix C-9**

**Historical archaeology at a French colonial hill station in Central Vietnam:  
Bạch Mã 1930-1990**

**Site detail recording form**

Site ID: ..... Site Name:.....

Location: .....Easting. ....Northing.

Survey area: .....

Location Description:

.....  
.....  
....

Slope:..... Aspect:..... Altitude:.....

Distance from nearest neighbour:.....m.

Nature of structural remains: Area1 .....2.....

.....  
.....  
....

Condition of structural remains:

.....  
.....  
....

No. of rooms :..... Windows:..... Doors:.....

Walls: Construction:.....Width: Base:  
Top:.....

Roof tiles:.....

Ceramics collected:

| ID # | Size LxW mm | Describe | Location | Curation |
|------|-------------|----------|----------|----------|
|      |             |          |          |          |
|      |             |          |          |          |
|      |             |          |          |          |

Site plan:

**Appendix C-10****Table C-8 Survey data for architectural sites Bach Mã.**

| Survey region | Buildings         | Lot #   | Survey Code | Easting | Northing | Altitude | landform | aspect | Area  | Roofing | Foundation | Walls | Service Bldg |
|---------------|-------------------|---------|-------------|---------|----------|----------|----------|--------|-------|---------|------------|-------|--------------|
| CR            | Ho Dac Diem       | 114     | CRHS1       | 805930  | 1792580  |          | MS       | S      | 92.4  | 1       |            | 5     | Y            |
| CR            | Mouchard?         | 113     | CRHS10      | 805920  | 1792625  | 1320     | MS       | SW     | 107.5 | 2       | 2          | 2     | Y            |
| CR            | Decouturier       | 134     | CRHS11      | 805650  | 1792530  | 1250     | LS       | SW     | 91    | 4       |            | 5     | N            |
|               | Than Trong        |         |             |         |          |          |          |        |       |         |            |       |              |
| CR            | Khoi              | 35      | CRHS12      | 805910  | 1792730  | 1350     | MS       | W      | 94.5  | 5       |            | 2     | Y            |
| CR            | Dupuy             | 124     | CRHS2       | 805880  | 1792520  |          | MS       | SE     | 90.5  |         | 2          |       |              |
| CR            | Dr Hasle          | 120,121 | CRHS3       | 805790  | 1792660  |          | MS       | W      |       | 5       | 2          | 2     | Y            |
| CR            | Biras             | 125     | CRHS4       | 805860  | 1792555  |          | MS       | W      | 90    |         |            |       | Y            |
| CR            | Mme Rome          | 122     | CRHS5       | 805830  | 1792620  |          | MS       | S      | 105.6 | 1       |            | 5     | Y            |
| CR            | Vidale?           | 119     | CRHS6       | 805750  | 1792690  | 1330     | MS       | SE     | 90    | 2       |            | 1     |              |
| CR            | Strele            | 40      | CRHS7       | 805940  | 1792685  |          | MS       | S      | 74    | 1       | 2          | 1     | Y            |
| CR            |                   |         | CRHS8       | 805900  | 1792675  | 1340     | MS       | W      | 70.4  | 5       | 2          | 2     |              |
| CR            | Torel?            | 36-37   | CRHS9       | 805930  | 1792760  | 1370     | MS       | SE     | 61.5  | 1       | 2          | 1     | Y            |
| ER            |                   | 35      | ERHS1       | 806330  | 1792470  | 1390     | Sp       | W      | 23.2  |         |            | 3     | Y            |
| ER            | Berget            |         | ERHS2       | 806340  | 1792400  | 1380     | Sp       | NE     | 78.5  | 6       | 2          | 2     | N            |
| ER            | Drelier           | 79      | ERHS3       | 806370  | 1792370  | 1390     | LS       | S      | 42.75 | 2       | 5          | 1     | N            |
| ER            | Forets            | 92      | ERHS4       | 806430  | 1792305  | 1330     |          |        |       |         |            |       |              |
| ER            | Forets            | 93      | ERHS4/1     | 806475  | 1792300  | 1330     | Sp       | E      | 23.2  | 1       | 5          | 1     | Y            |
| ER            | Forets            | 92      | ERHS4/2     | 806445  | 1792295  | 1330     |          |        |       | 5       |            | 5     |              |
| ER            | Ho Dac Di         | 95      | ERHS5       | 806560  | 1792320  | 1340     | R        | SE     | 86    | 2       | 2          | 2     | Y            |
| ER            | Jouffrey          | 80,81   | ERHS6       | 806290  | 1792340  | 1370     | R        | S      |       |         | 2          | 2     | N            |
| ER            | Armee             |         | ERHS7       | 806230  | 1792320  | 1370     | R        | S      |       |         | 2          | 2     | N            |
| NER           | Abgrall           | 11,12   | NERHS1      | 806240  | 1792660  | 1400?    | R        | E      | 115.3 | 1       |            | 4     | Y            |
| NER           | Hotel Bany, upper |         | NERHS2      | 806190  | 1792490  |          | MS       | W      | 65    |         |            | 2     | N            |
| NER           | Hotel Bany, lower |         | NERHS3      | 806210  | 1792510  |          | MS       | E      | 55    |         |            | 2     | N            |



**Table C-8 Survey data for architectural sites Bạch Mã (cont. p2)**

| Survey region | Buildings            | Lot # | Survey Code | Easting | Northing | Altitude | landform | aspect | Area   | Roofing | Foundation | Walls | Service Bldg |
|---------------|----------------------|-------|-------------|---------|----------|----------|----------|--------|--------|---------|------------|-------|--------------|
| NR            | Martin               | 6     | NRHS1       | 806010  | 1792820  | 1400     | R        | E      | 33.5   | 1       | 1          | 1     |              |
|               | RP                   |       |             |         |          |          |          |        |        |         |            |       |              |
| NR            | Franciscains         | 4     | NRHS2       | 805950  | 1792930  | 1410     | R        | E      | 99     | 5       | 1          | 1     | Y            |
| NR            | TT Quang             | 3     | NRHS3       | 805950  | 1792970  | 1420     | R        | E      |        | 2       |            | 5     |              |
| NR            | Ho Dac Khoi          | 5     | NRHS4       | 805975  | 1792900  | 1400     | R        | E      |        | 2       |            | 2     |              |
| NR            | Do Phong             | 2     | NRHS5       | 805910  | 1792960  | 1420     | R        | S      |        | 11      | 2          | 2     | Y            |
| NR            | Rerat                | 31    | NRHS7       | 805890  | 1792860  | 1395     | US       | SW     | 60     | 5       |            | 1     | N            |
| NR            | Legarde              | 32    | NRHS8       | 805900  | 1792830  | 1390     | R        | SW     | 83     | 1       |            | 5     | Y            |
| NWR           | De laForge           | 27    | NWRHS3      | 805380  | 1793120  | 1400     | R        | NW     | 106.25 | 1       | 2          | 1     | Y            |
| NWR           |                      | 72    | NWRHS4      | 805350  | 1793050  | 1380     | Sp       | E      | 24     | 2       | 1          | 1     | Y            |
| NWR           | Eug Le Bris          | 73    | NWRHS5      | 805350  | 1793000  | 1370     | Sp       | E      | 88     | 3       |            | 2     | Y            |
| NWR           | Imbert               | 28    | NWRHS8      | 805295  | 1793080  |          | R        | NW     | 63     | 4       | 2          | 2     | N            |
| NWR           | Bang Ta              |       | NWRS1       | 805420  | 1793010  | 1380     | MS       | SE     | 72     | 2       |            | 5     | N            |
| OR            | 5 Lakes Trai I Farm1 |       |             | 805000  | 1791950  |          |          |        |        |         |            |       |              |
| SR            | Diu                  | 206   | SRHS1       | 805880  | 1792150  | 1260     | Sp       | N      | 84.4   | 3       |            | 5     | N            |
|               | Thua Thien           |       |             |         |          |          |          |        |        |         |            |       |              |
| SR            | Res                  |       | SRHS11      | 806030  | 1792350  | 1360     | R        | SW     | 117    | 4       |            | 2     | Y            |
| SR            | Richard              |       | SRHS12      | 806120  | 1792300  | 1370     | R        | E      | 139    | 6       |            | 3     | Y            |
| SR            |                      | 84    | SRHS13      | 806160  | 1792330  | 1370     | R        | E      | 90     | 3       |            | 5     | N            |
| SR            | ?                    |       | SRHS2       | 805945  | 1792117  |          | LS       | N      | 48     | 2       | 5          | 1     | Y            |
| SR            | ?                    |       | SRHS3       | 806000  | 1792135  |          | Sp       | NW     | 80     |         |            |       | Y            |
| SR            |                      |       | SRHS4       | 806017  | 1792116  |          | Sp       | E      | 63.5   | 2       |            | 5     | Y            |
| SR            |                      |       | SRHS5       | 806159  | 1791966  |          | MS       | NE     | 27     | 2       | 5          | 5     | N            |
| SR            |                      |       | SRHS6       | 806138  | 1791934  |          | R        | N      | 136    | 10      | 5          | 5     | Y            |
| SR            |                      | 209   | SRHS7       | 805930  | 1792230  | 1300     | MS       | SW     | 110.5  | 3       | 5          | 5     | Y            |
| SR            | Sogny                | 208   | SRHS8       | 805900  | 1792300  | 1290     | MS       | W      | 80.5   | 10      |            | 5     | Y            |
| SR            |                      |       | SRHS9       | 805875  | 1792375  |          | MS       | W      | 113    | 10      | 5          | 5     | Y            |

**Table C-8 Survey data for architectural sites Bạch Mã (cont. p3).**

| Survey region | Buildings       | Lot # | Survey Code | Easting | Northing | Altitude | landform | aspect | Area  | Roofing | Foundation | Walls | Service Bldg |
|---------------|-----------------|-------|-------------|---------|----------|----------|----------|--------|-------|---------|------------|-------|--------------|
| WR            |                 |       | WRHS1       | 805240  | 1792925  |          | Sp       | S      | 53.07 | 2       | 5          | 1     | Y            |
| WR            | Buddhist temple | 146   | WRHS2       | 805370  | 1792770  | 1310     | MS       | SW     | 65.66 | 2       | 5          | 3     | ?            |
| WR            |                 |       | WRHS3       | 805020  | 1793020  | 1370     | R        | NW     | 91.2  | 6       |            | 3     | Y            |
| WR            | was NWRHS7      | 76    | WRHS4       | 805340  | 1792940  | 1380     | Sp       | NW-S   | 64.4  | 2       |            | 5     | Y            |
| WR            | was NWR HS9     | 75    | WRHS5       | 805300  | 1792950  | 1370     | US       | N      | 58.3  | 9       | 2          | 2     | Y            |



## Appendix D

### **The ceramic assemblage from Bạch Mã Mountain.**

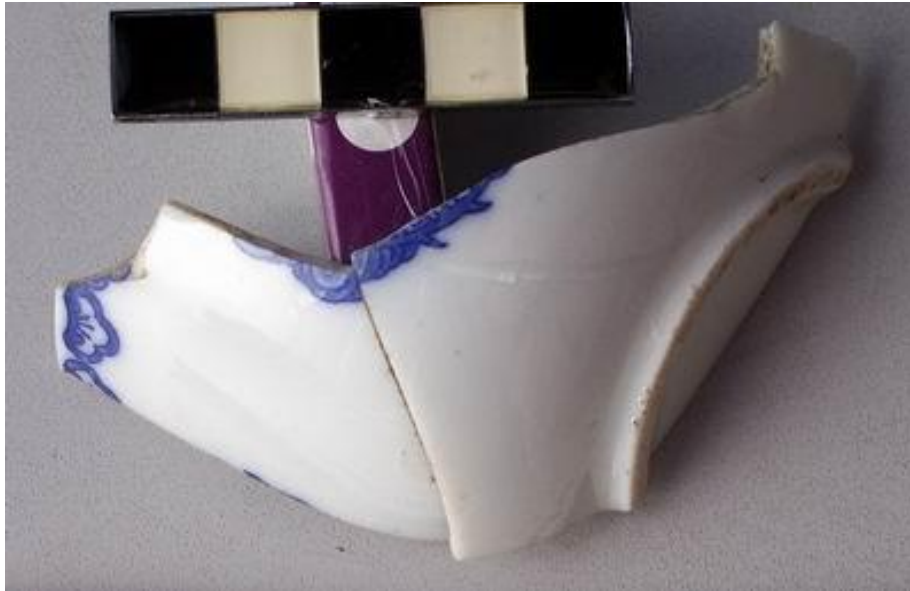
Photos and recorded details of collected or recorded ceramic relics located in Old Bạch Mã are reproduced below. 63 ceramic relics were recorded in OBM. Several other ceramic items were noted and photographed but could not be recorded in detail. The majority of the articles were of Vietnamese origin. These items ranged from fragments to whole items and were dominated by small bowls, referred to as rice bowls.

To aid reference from the discussion in the text they are organised as follows:

- D-1 French or high quality wares relating to use in OBM villas.
- D-2 Vietnamese wares by type and analytical zone.
- D-3 Ceramic artefact recording form.
- D-4 Spreadsheet of artefact details.

**Appendix D-1 French or high quality wares relating to use in OBM villas**

**North-Eastern Residential Analytical Zone**



**Figure D- 26 Hotel Bany C3 & 4,**



**Figure D- 27 Hotel Bany C8**





Figure D- 28 Hotel Bany C9



Figure D- 29 Hotel Bany C10



Figure D- 30 Hotel Bany C11



Figure D- 31 Hotel Bany C12





**Figure D- 32 Hotel Bany C7.** The colours in this piece are similar to some that came out of the Biên Hoà Ceramic School near Saigon (Chuong, 2005)

The only other find of this kind was recorded at the Five Lakes trail farm site in the southwest farming zone, and is shown below for comparison.



**Figure D- 33 5LFS1C2-3**

**Central Residential Analytical Zone - Non Vietnamese ceramics**

**Figure D- 34** This door handle was found within the structure CR HS7



**Figure D- 35** This electric insulator was found in the Central Zone east of CR HS7 on a road leading to the Post Office



**Figure D- 36** This item is the only piece of Japanese wartime ceramics found at OBM photographed *in situ* without a scale, measures about 120 x 140mm



## Western Residential Analytical Zone



**Figure D- 37** Fragment found inside the Buddhist temple structure WRHS2

**Southern Residential Analytical Zone - Non Vietnamese ceramics**

**Figure D- 38 SR HS7-8 C1 above and C2 below. Found on the road between SR HS7 and HS8, C1 is the only piece of porcelain found at OBM. Note the very European shape of the C2 cup**



## **Appendix D-2 Vietnamese style ceramics found in OBM**

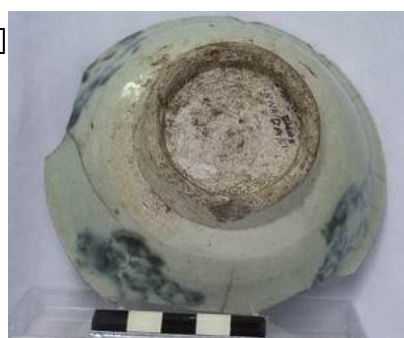
### **Type 1 bowls.**

NWR HS3- Type 1 bowl found in road near NWR HS3 – C1

Bowl, made from coarse grained, greyish clay. Likely coiled construction  
Greenish white glaze with blue underglaze design on external wall. Unglazed ring on inside bottom of bowl, glazed centre. External, foot only partially glazed  
3 decorations distributed unevenly around wall, possibly a floral design, or perhaps cloud.

Rim diameter 111mm

Foot diameter: 52mm



**Figure D- 39 Type 1 rice bowl. This is the first of a dozen examples found across OBM of almost the same design.**

Below are four other examples of Type 1 bowls recorded around OBM.



Figure D- 40 CR PORd C1, found in the central zone not far from the post office



Figure D- 41 SR HS3 C1



Figure D- 42 SRHS3\_C1



Figure D- 43 ERHS4 C1

List of all Type 1 bowls recorded **Type 1** bowls

NWR\_DA\_C1  
 WR HS1 C1  
 ER HS4 C1  
 Valley East C1  
 Valley East C3  
 Valley East C6  
 Valley\_West C1

SR HS3 C3  
 SR HS3 C2  
 SR HS3 C1  
 SR VNV3 C3  
 SR VNV3 C4  
 See also CR PORd C1



**Type 2 bowls.**

A blue on white glazed bowl with a distinctive design. Usually the entire bowl is glazed except for the rim of the base and possibly the upper rim. The design is a (double) chain of squarish blocks about 7x8mm with a line margin above and below.

List of Type 2 bowls found at OBM

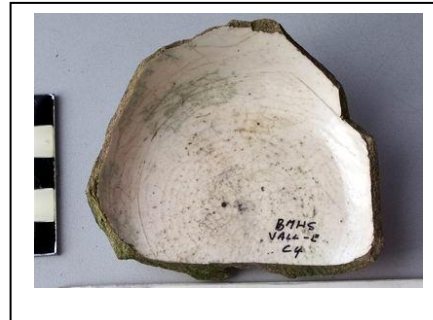
Valley\_W C2

Valley East C4

Scout Camp C1

H.Bany C2

SR HS3 C5



**Figure D- 44 Type 2 bowl. This item from the Valley Site East is one of 5 examples of this type of bowl found**

### Type 3 Bowls

Type 3 bowls are blue on white glazed with a distinctive Roman ('M' or 'B') character inside the foot. The design on the outside of the bowl is a simple ring below the rim and above the foot. Examples of Type 3 bowls were found in the Valley East site, the Vietnamese market and the Hotel Bany site.

Valley East C7

H. Bany C1

VN Market \_C1



Figure D- 45 Type 3 bowl found in the valley east site and at two other locations in OBM



## Other rice bowls located

Numerous other examples of rice bowls were recorded, some of them were identified in more than one location, such as VSEC5 and VNMC5 shown below. Others were distinctive for being single examples of a kind, such as SRHS4C2.



Figure D- 46 VSEC5. Three of these bowls found in different locations



Figure D- 47 VNMC5 Two similar bowls found in different locations



Figure D- 48 SRHS4C2



## Earthenware items

Only five earthenware items were recorded. 5LFS2C1 was found at the southwest farm site while CRHS1C1 was found adjacent to one of the ruins in the central residential zone.



**Figure D- 49** 5LFS2C1 was located on one of the platforms at the Five Lakes farm site.



**Figure D- 50** CRHS1C1 located in central residential zone

**Appendix D-3****Historical archaeology at a French colonial hill station  
in Central Vietnam: Bạch Mã 1930-1990****Ceramic artefact recording form.**

Item ID:.....

Date:.....

Location: \_\_\_\_\_  
\_\_\_\_\_

Photos: \_\_\_\_\_

Size: \_\_\_\_\_ mm x \_\_\_\_\_ x \_\_\_\_\_

Bowls:

Rim diameter: \_\_\_\_\_ mm Foot diameter: \_\_\_\_\_

Glaze: \_\_\_\_\_

Decoration: \_\_\_\_\_  
\_\_\_\_\_Description: \_\_\_\_\_  
\_\_\_\_\_Comments: \_\_\_\_\_  
\_\_\_\_\_



## Appendix D-4 Ceramic articles collected in OBM

|    | Item ID     | Location                           | description                                 | Type   | dimensions A | Dimensions B | Rim dia | Foot dia | glaze                   | design                                   |
|----|-------------|------------------------------------|---|--------|--------------|--------------|---------|----------|-------------------------|--|
| 1  | 5LFS1 C1    | 5 Lakes farm site 1                | unglazed terra cotta pot                    |        | 160          |              |         |          | none                    | none                                     |
| 2  | 5LFS1 C2    | 5 Lakes farm site 1                | Conjoin 2 pieces to form partial deep plate |        | 185          |              |         | 84       | 2 colour glaze on white | bird motif                               |
| 3  | 5LFS1 C3    | 5 Lakes farm site 1                | Conjoin 2 pieces to form partial deep plate | French |              |              |         |          |                         |  |
| 4  | 5LFS1 C4    | 5 Lakes farm site 1                | Partial pot                                 |        | 114          | 95           |         | 50       | Blue of white           | stencil rim design                       |
| 5  | 5LFS1 C5    | 5 Lakes farm site 1                | saucer                                      | French | 112          |              | 112     | 95       | a touch of brown glaze  |  |
| 6  | 5LFS2 C1    | 5 lakes farm site 2                | earthenware pot                             |        | 170          | 180          | 40      |          | none                    | none                                     |
| 7  | 5LFS2 C2    | 5 Lakes farm site 2                | bowl fragment                               |        | 83           | 72           |         | 46       | white                   |  |
| 8  | 5LFS4 C1    | 5 lakes farm site 4                | bowl fragment                               |        | 50           | 35           |         |          | light blue outside      | grass leaf pattern                       |
| 9  | 5LFS4 C2    | 5 lakes farm site 4                | bowl fragment                               |        | 33           | 33           |         |          | light blue outside      | grass leaf pattern                       |
| 10 | CR HSI C1   | CR HSI Strelle #40                 | Partial earthenware pot                     |        | 117          | 87.5         |         | 52       | none                    | none                                     |
| 11 | CR HSI C2   | CR HSI                             | white ceramic door knob                     | French | 41           | 62           |         |          | none                    | none                                     |
| 12 | CR PO Rd C2 | CR PO Rd                           | Partial electricity transmission insulator  | French | 135          | 75           |         |          |                         |  |
| 13 | CR PORd C1  | Beside road leading to Post Office | Partial bowl                                | 1      | 99           | 54           |         |          | white                   | none                                     |
| 14 | ER SStr C1  | Singing stones walking trail       | Partial bowl, large                         |        | 132          | 122          |         | 60       | white, cracked          | blue design incl 3 small tear drop faces |
| 15 | H. Bany C1  | Hotel Bany, just below garden      | Fragment bowl                               | 3 or 4 | 27           | 22.5         |         |          | white                   | blue line                                |

**Table D-1 Ceramic articles collected in OBM (continued p2)**

|    | Item ID    | Location                      | description         | Type | dimensions A | Dimensions B | Rim dia | Foot dia | glaze                                   | design  |
|----|------------|-------------------------------|---------------------|------|--------------|--------------|---------|----------|---|---|
| 16 | H.Bany C2  | Hotel Bany, just below garden | Fragment bowl       | 2    | 42           | 35           |         |          | white                                   | T2 pattern  |
| 17 | H.Bany C3  | Hotel Bany, eastern slope     | Fragment bowl       | F ?  | 65           | 40           |         |          | white                                   | Fragment of a possible fish motif   |
| 18 | H.Bany C4  | Hotel Bany, eastern slope     | Fragment bowl       |      | 45           | 29           |         |          | Blue on white                           | chain of small shields  |
| 19 |            |                               |                     |      |              |              |         |          |   | blue and olive green lines below rim, pink and green flower and olive green lines |
| 20 | H.Bany C5  | Hotel Bany, eastern slope     | Fragment flower pot |      | 85           | 30           |         |          | 4 colours on white                      | single line ext side, motif inside footing  |
| 21 | H.Bany C6  | Hotel Bany, eastern slope     | Fragment bowl       | 4    | 80           | 51           |         | 56       | b&w                                     | brown and blue sawtooth and blue line design                                      |
| 22 | H.Bany C7  | Hotel Bany, eastern slope     | plate fragment      | F    | 148          | 48           |         |          | 3 colour glaze, blue and brown on white | only partial hallmark o base GIEN FRANCE below castle                             |
| 23 | H.Bany C8  | Hotel Bany, eastern slope     | Fragment of plate   | F    | 168          | 91           |         |          | creamy white                            | Only partial hallmark on base   |
| 24 | H.Bany C9  | Hotel Bany, eastern slope     | Fragment of plate   | F    | 178          | 94           |         |          | creamy white                            | Indistinct Hallmark   |
| 25 | H.Bany C10 | Hotel Bany, eastern slope     | Fragment of plate   | F    | 165          | 118          |         |          | creamy white                            | Partial hallmark  |
| 26 | H.Bany C11 | Hotel Bany, eastern slope     | Fragment of plate   | F    | 155          | 64           |         |          | creamy white                            | Hallmark  |
| 27 | H.Bany C12 | Hotel Bany, eastern slope     | Fragment of plate   | F    | 173          | 117          |         |          | creamy white                            | a series of scrolls on ext wall   |
| 28 | H.Bany C13 | Hotel Bany, eastern slope     | Partial bowl        |      | 120          | 98           | 120     | 47       | b&w                                     | Motif inside foot, 3 different designs  |
| 29 | H.Bany C14 | Hotel Bany, eastern slope     | Partial bowl        |      | 119          | 108          | 119     | 55       | B7W                                     | undefined motif   |
|    | NWR DA C1  | De la Foge NWR                | Partial bowl        | 1    | 111          | 104          | 111     | 52       | B&W                                     |   |

**Table D-1 Ceramic articles collected in OBM (continued p3)**

| Item ID | Location                 | description                  | Type | dimensions A | Dimensions B | Rim dia | Foot dia | glaze              | design  |
|---------|--------------------------|------------------------------|------|--------------|--------------|---------|----------|--------------------|---|
| 30      | Scout camp, patrol enr 1 | bowl fragment                | 2    | 78           | 32           |         |          | B&W                | block chain                                       |
| 31      | SR HS1 C1                | partial bowl                 |      | 95           | 68           |         |          | White              | none  |
| 32      | SR HS3 C1                | bowl fragment                | 1    | 70           | 35           |         |          | B&W                | undefined motif                                   |
| 33      | SR HS3 C2                | bowl fragment                | 1    | 35           | 20           |         |          | B&W                | undefined motif                                   |
| 34      | SR HS3 C3                | bowl fragment                | 1    | 89           | 43           |         |          | B&W                | undefined motif                                   |
| 35      | SR HS3-C4                | partial dish                 |      | 46           | 114          |         | 65       | B&W                | floral design                                     |
| 36      | SR HS3 C5                | Partial bowl                 | 2    | 103          | 76           |         | 52       | b&w                | double chain block design                         |
| 37      | SR HS4 C2                | Partial bowl                 |      | 101          | 107.5        |         | 54       | B&W                | chain of crosses                                  |
| 38      | SR HS7-8 C1              | Bowl fragment, porcelain     | F    | 99           | 46           |         |          | B&W                | fish  |
| 39      | SR HS7-8 C2              | Partial cup                  | F    | 88           | 74           | 105     |          | white              | none  |
| 40      | SR HS8 C1                | fragment lge earthenware jar |      | 88           | 49           |         |          | brown              | none  |
| 41      | SR HS8 C2                | fragment lge earthenware jar |      | 85           | 83           |         |          | brown              | none  |
| 42      | SR HS8 C3                | fragment lge earthenware jar |      | 120          | 128          | 85      |          | brown              | none  |
| 43      | SR VNV3 C1               | Fragment bowl                |      | 66           | 66           |         |          | greeny brown glaze | none  |
| 44      | SR VNV3 C3               | fragment bowl                | 1    | 36           | 38           |         |          | greeny white       | none  |
| 45      | SR VNV3 C4               | Partial bowl                 | 1    | 100          | 73           |         | 57       | B&W                | partial T1  |
| 46      | Valley East C1           | fragment bowl                | 1    | 21           | 20           |         |          | greeny white       | fragment only                                     |
| 47      | Valley East C2           | fragment bowl                |      | 42           | 30           |         |          | B&W                | line & motif in footring                          |
| 48      | Valley East C3           | fragment bowl                | 1    | 43           | 46           |         |          | greeny white       | incomplete  |
| 49      | Valley East C4           | fragment bowl                | 2    | 81           | 64           |         | 45       | B&W                | Double row of blue blocks with double ring margin |



**Table D-1 Ceramic articles collected in OBM (continued p4)**

|    | Item ID        | Location      | description   | Type | dimensions A | Dimensions B | Rim dia | Foot dia | glaze        | design   |
|----|----------------|---------------|---------------|------|--------------|--------------|---------|----------|--------------|--|
| 50 | Valley East C5 | Valley site E | fragment bowl | 4    | 88           | 50           |         |          | B&W          | Fragment only  |
| 51 | Valley East C6 | Valley site E | partial bowl  | 1    | 107          | 91           |         | 56       | greeny white | Fragment only  |
| 52 | Valley East C7 | Valley site E | Partail bowl  | 3    | 118          | 110          | 118     | 60       | B&W          | blue rings 'M' inside footring                       |
| 53 | Valley_West C1 | valley site W | fragment bowl | 1    | 88           | 59           |         | 55       | greeny white | none surviving                                       |
| 54 | Valley_West C2 | Valley site W | fragment bowl | 2    | 95           | 80           |         | 51       | b&w          | fragment only, blue block chain                      |
| 55 | VN Market C1   |               | partial bowl  |      | 80           | 76           |         | 59       | b&w          | motif 'R' inside foot                                |
| 56 | ER HS4 C1      |               | complete bowl | 1    |              |              |         |          | b&w          |  |
| 57 | WR HSI C1      |               | Partial bowl  | 1    |              |              |         |          | B&w          |  |
| 58 | VN Market C3   |               | fragment bowl | 1    | 80           | 78           |         | 64       | b&w          |  |
| 59 | VN Market C4   | VN Market     | fragment bowl |      | 93           | 90           |         | 47       |              |  |
| 60 | VN Market C5   |               | fragment bowl |      | 90           | 90           |         |          | B&w          | flower burst, floating petals, motif inside footring |
| 61 | VN Market C6   |               | fragment      |      |              |              |         |          | b&w          | scroll design  |
| 62 | VN Market C7   |               | fragment      |      |              |              |         |          |              |  |
| 63 | Temple C1      |               | fragment      | F    | 27           | 24           |         |          |              |  |