

**REPORT ON THE STATE OF CONSERVATION OF THE FABRIC OF 'A'
SECTION OF THE MAXIMUM SECURITY PRISON ROBBER ISLAND.**

PREPARED FOR ROBBER ISLAND MUSEUM

BY

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ABBREVIATIONS AND ACRONYMS

CUC	Conservation Use Committee. Established by Robben Island Museum as an advisory body.
Cnr.	Corner
DPW	National Department of Public Works
E	East
EPP	Ex Political Prisoner
GPA	Groenewald Preller Architects
ICMP	Integrated Conservation Management Plan
ICOMOS	International Committee/ Convention on Monuments and Sites
MSP	Maximum Security Prison
N	North
RIM	Robben Island Museum
S	South
SAHRA	South African Heritage Resources Agency
SAHRIS	South African Heritage Resources Information System
W	West

1. INTRODUCTION

Robben Island Museum's exhibitions unit requested the sourcing of a conservation architect/ service provider to do the assessment of the peeling walls in the A-Section of the Maximum Security Prison.

The RIM specification for the service provider is as follows:

- Identification and assessment of the significance of any marks, drawings and other things on the walls.
- Identification and assessment of materials used in painting the walls.
- Assess the significance of the walls as they are in terms of the current paint in them.
- Advise on best restoration solution.
- Supervise the restoration process
- Assist with drafting an application to SAHRA for permission to restore the walls, if that is needed.
- Assist with the specification for the restoration work required.
- Advise on the prevention of the water coming through the walls from the outside.

A site visit and briefing was held on 12 June 2013 at 9h00 with Ron Viney and Vuyo Mfanekiso in attendance.

2. SCOPE OF WORK

The scope of work at this stage essentially entails a survey of the current state of conservation of A-section in the MSP and comparing this to previous renovations. A photographic survey and comparison will be made to determine whether any deterioration of the fabric has occurred and then making the necessary recommendations. Research, documentary and oral will be conducted to better inform the survey and state of conservation report. A risk assessment of the fabric and of any artefacts will be made as per SAHRA requirements. Should repair to the fabric be necessary then application will be made to SAHRA for a permit to carry out necessary work. SAHRA will require an updated maintenance management plan with the permit application.

The scope of work should then have the following outcomes:

- Identification and assessment of materials used in painting the walls.
- Assess the significance of the walls as they are in terms of the current paint in them.
- Advise on best restoration solution.
- Supervise the restoration process
- Assist with drafting an application to SAHRA for permission to restore the walls, if that is needed.
- Assist with the specification for the restoration work if required.
- Advise on the prevention of the water coming through the walls from the outside.

3. EXECUTIVE SUMMARY

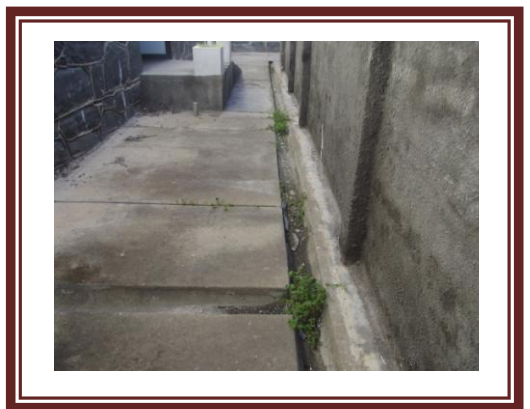
The lack of systematic record keeping by RIM delayed the survey. This also made it difficult to assess whether the fabric of 'A' Section was actually deteriorating or not.

There is no systematic monitoring process for the physical fabric, which also makes an assessment of state of conservation difficult.

The main finding of the survey is that there is substantial deterioration visible in certain places. In other places the fabric appears stable, the deterioration may be slow and invisible but inevitable or no comparison was possible because of a lack of evidence.

Observable circumstantial evidence, such as the amount of paint flakes in the debris found in the water channel in the northern courtyards, is a clear indicator of deterioration. The flakes end up outside after cleaning of the interior. [authors personal observation 2013-08-20]

Observations on 2013-11-11 made from cell to cell clearly showed which cells showed signs of paint flaking from the walls.



Repairs and renovations to the exterior fabric in 2008 were extensive and provided an envelope for conservation of the interior.

Repairs and renovations to the interior in 2008, except for the two recreation areas, stipulated minimalist intervention to the fabric. The intention was to ensure the authenticity and integrity of the fabric. Cracks were mostly sealed to prevent further expansion. A few cracks were 'v'-ed out filled and sealed. This explains the incongruous opaque paint stripes, which appear to be poor repair work to the untrained eye.

The lack of maintenance and timeous repairs of broken external elements that were repaired in 2008 is a major cause of this deterioration. Doors and windows were not lubricated or closed. This caused a number of functional elements to seize in place and rust allowing further weathering and animal ingress. Gutters that broke and leaked after the 2008 repairs were not fixed allowing for moisture and damp to ingress the walls in certain areas.

Further attention needs to be given to the effects of weathering on the exterior. The south face windows for example are all rusting. This may be because they are always in the shadow without time to dry off. The ingress of moisture and damp further aggravates the deterioration.

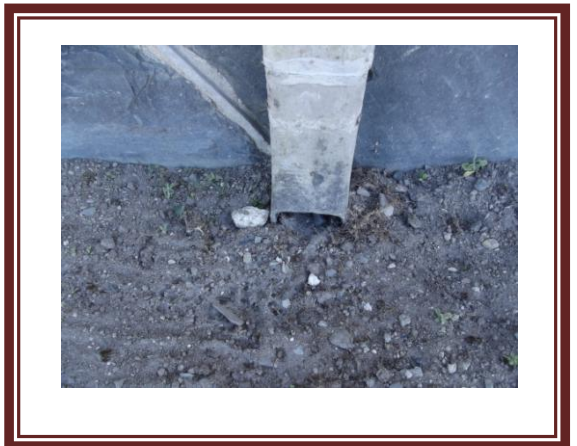
Prisoners complained of the discomfort from the damp walls in 'A' section which speaks to the authenticity of the intangible experiences of prisoners. Reasons for the damp are many but some can be isolated. Damp and water ingress, however, endanger the tangible fabric in the long term.

Most of the downpipes on the western side and southern side drain directly into the soils with no active run off and often clog up. RIM may need to take a policy decision for a more permanent solution by providing drainage channels to ensure the longer term conservation of the exterior and interior fabric. Drainage ditches and gutters are not cleaned out regularly which exacerbates the problem.

It is quite clear that the Maintenance Management Plan produced as part of the documentation for the permit application to SAHRA, and subsequently a part of the permit conditions, was never implemented.

Downpipes in the Northern courtyards clearly need remedial intervention as they are leaking and this affects the cells on either side of each down pipe. Some of this deterioration on the inside of cells 29 and 31 are particularly acute. The damp is clearly visible and was already clear with the 2008 repair.

The peeling on the interior of cell 29 was sealed in the NE corner in 2008 to prevent the deterioration from spreading. The success of this cannot be adequately assessed because of no monitoring of the process. There is enough evidence to suggest that the damp is spreading and causing peeling of the paint beyond the seal.



Elsewhere cracks were similarly sealed but again no monitoring was in place and an assessment is therefore difficult.

There is a lack of interpretation of the minimalist intervention approach to visitors who experience 'A' section as derelict and dirty.

The current exhibition was launched in 1998. Exhibition boards were placed directly onto the walls. In some sample cases clear discolouration of the paint behind the panels was evident when the panels were removed. The reason for this is not certain and needs more investigation.

Marks left by cupboards on the walls of the cells are clearly visible and allow for a level of interpretation of the paint schematics over time. A number of cupboards and other fittings were removed from the walls to facilitate the 2008 repairs. These were not replaced and remain in storage in 'E' Section of the Prison.

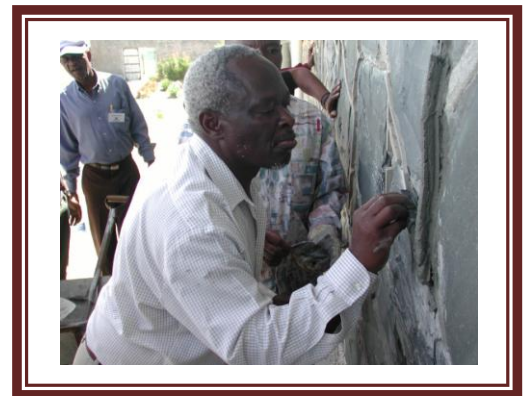
All the cells have marks left from pictures pasted to the walls by prisoners with toothpaste. Any attempt at restoration will destroy this highly significant element. There is no interpretation of this fact to visitors. Cell 3 is the example that has most of the area of each wall covered by these marks.

Assessment of the type and colour of paint used in each cell requires technical and chemical analysis as each cell was personalised by prisoners. This will be a time consuming process.

Cell 07 has Christmas decorations still stuck to the ceiling. Any attempt to remove or renovate would endanger the authenticity and integrity of the elements.

Cell 32 has a brown paper cardboard square on the inside west wall. A painting of the view of Table Mountain and Cape Town was mounted on this square but is no longer extant.

The piping around each blue stone on the outside must be maintained on a regular basis. The piping speaks to the intangible act by prisoners of painstakingly applying the mortar to surround each block of stone. This skill is being lost as it is not being transferred which endangers the authenticity of workmanship. The piping protects the tangible fabric by forming a 'mini-gutter' that allows water to drain off rather than seep in behind the cladding.



4. CONCLUSIONS

The policy of minimalist intervention in 'A' Section was developed over a considerable period of time, was sound and based on good conservation practice.

The leave as is principle also provided for the retention of a layer of the history of the prison. This is in line with the RIM ICMP accepted by the World Heritage committee

Should RIM decide to change the policy it will require a similar reiterative process to that followed from 2000 to 2007 to satisfy the requirements set by ICOMOS for World Heritage Sites. Any attempt to restore and repaint the cells will endanger the authenticity and integrity unless the authenticity of workmanship and materials is secured in terms of the Convention for the Safeguarding of Intangible Cultural Heritage adopted in 2003.

The dereliction and constructive degradation is an opportunity for RIM to provide a new interpretation that may allow show casing the other layers of the tangible fabric. Cell 43 for instance served as the library during the period of the EPP's. EPP's recall that the colour was the same as it is now and that this was painted in 1981.

Modern cleaning methods of the floor particularly are intrusive and may be adding or accelerating damage especially along the skirtings.

'A' Section is unique in its personalisation and individualisation of each cell during the common law prison period after April 1991. The peeling patches of paint in cells could be an opportunity to present the historical layering if approached in an informed manner.

5. RECOMMENDATIONS

5.1. EXTERIOR

- Gutters must be cleaned out and leaking seams sealed.
- Water channels and dead spaces must be cleaned out regularly.
- Down pipes in the NE courtyards need to be exposed behind the fascia, removed, cleaned, sealed and replaced.
- Doors, yard gates and windows need to be repaired to working order.
- A longer term solution for the down pipes and water run-off on the S and W facades must be implemented.
- The piping around the stone cladding must be monitored and repairs carried out as soon as it fails.
- Moisture levels in the walls must be measured over a year period to follow dry and wet conditions before and after remedial action. This will also allow for isolation of damp and moisture build up that is not visible.
- A system of monitoring of the exterior fabric must be implemented.
- The maintenance management plan must be implemented as a matter of urgency.

5.2. INTERIOR

- A system of monitoring must be implemented for each cell, corridor and space.

- The moisture levels in the walls of each cell must be measured over a year period to follow wet and dry conditions. This will also allow for isolation of damp and moisture build up that is not visible.
- Visible damp and peeling paint patches must be photographed regularly over a year period to correlate with the measurements of moisture.
- Technical advice needs to be obtained to deal with the build up of salts.
- The cracks in each cell and space must be monitored to ascertain their rate of expansion, especially the cracks below the cills of the recreation areas.
- Once the exterior envelope has been adequately dealt with the sealing of the edges of peeling paint patches must be investigated.
- Cleaning methods must be re-assessed and a more appropriate method needs to be developed.
- The minimalist approach to conservation of the fabric must be presented to visitors.
- Windows need to be closed whenever opened by visitors.
- Brass window fittings must be cleaned with ‘Brasso’ regularly to maintain them in good working order as it would have been during the prison period or an alternative must be found to prevent corrosion.
- Door and window hinges must be lubricated regularly.
- Once the initial one year monitoring process has been made fixtures and fittings removed during the 2007 repair and renovation must be returned.
- A maintenance management plan sensitive to the existing fragile fabric must be developed.

6. METHODOLOGY

Introduction

Direct observation of the structure is an essential phase of the study. The main objectives include:

- Identifying decay and damage.
- Determining whether or not the phenomena have stabilised.
- Deciding whether or not there are immediate risks.
- Determining the urgent mitigation of those risks.
- Identification of any ongoing environmental effects on the fabric.

Structural observation over a period of time is absolutely vital. Useful information is acquired when detrimental effects to the fabric is suspected but not conclusive. A monitoring system usually aims to record changes in deformations, cracks, temperatures, etc. Monitoring acts as an alarm bell.

The Maximum Security Prison [MSP] is the seminal structure that provides Robben Island with its Outstanding Universal Value [OUV] as a World Heritage Site. To ensure that the OUV is conserved repairs, maintenance and renovation is required on a regular basis. Robben Island Museum [RIM] is in the process of providing for this repair and maintenance to take place. However, to maintain the OUV, thorough and sound research is required to inform the repair, renovation and maintenance process.

RIM Exhibitions has decided to start with 'A' Section of the MSP. 'A' Section at present allows for self guided tours with minimal exhibits on display. The Exhibitions Section of RIM want to upgrade the exhibition and to this end would like to understand what interventions are allowable while retaining the OUV.

The first part of this process requires a state of conservation assessment of 'A' Section of the MSP. This entails comparing photographs and documents produced at various stages with past repair, renovation and maintenance work with the present condition of the fabric of the MSP.

Overview of prior methodologies

The process which culminated in the awarding of a tender to a contractor for the repair and renovation of the MSP in November of 2007 was long and protracted. The process started in 2000, was reiterative and involved many stakeholders. Discussions within the CUC provide some idea of the process that was followed. Much, however, has to be inferred as not all the CUC minutes could be traced. RIM staff had a large say as they essentially filtered research from EPP's. Records of how RIM staffed reached their decisions which they presented to the CUC are not extant.

A reference group for 'A' Section was established ca. 2004 and first met in November of 2004. A three day workshop recorded EPP stories with 3 VHS cameras about their incarceration.

Documents, room data sheets and photographs taken in 2001 were first produced for the repair, renovation and maintenance in ca 2004. These repairs and renovations only went out on tender in May of 2007 when a more definitive set of room data sheets was produced. Further repairs, renovations and maintenance was carried out in 2010 prior to the visit by the WHS inspection team but not adequately recorded.

There are approximately 60 room data sheets that were produced by Groenewald Preller Architects in 2004 with accompanying photographs for 'A' Section. A final definitive set signed by representatives from RIM and DPW was produced in 2007. Each room data sheet records the existing fabric and provides the specifications for the repair, renovation and maintenance, with the reference and number of the photograph for each data sheet or room.

Availability of materials

Materials, documents and photographs, which the author knows [as well as corroboration and clues from some documentary evidence like the CUC Minutes, informal conversations with various people] were produced at certain stages in the repair, maintenance and renovation of

the MSP over the last decade, have been extremely difficult to trace at the two repositories that have the legal mandate to house such materials; viz.: SAHRA and RIM .

Both institutions appear to suffer from an institutional loss of memory where materials and documents, either hard copy or electronically, handled by previous employees are not readily accessible to current employees, nor are current employees familiar with any documents or materials produced in the past. This is exacerbated by the fact that there is no central repository for RIM and by the three way split in materials deposited with SAHRA.

Robben Island Museum

Hard copy records and photographs, especially for the period after 2000, are scattered and have no central location for ease of reference. Electronic documents and images are not readily accessible or have disappeared. This causes delays in a survey of this nature.

The lack of systematic record keeping by RIM is a matter of great concern and needs to be urgently addressed.

SAHRA

SAHRA records are housed in their Library, Central registry at Head Office in Harrington Street and at the Built Environment and Landscape Unit [BELU] housed at the Castle. Documents were readily accessible from the library and the central registry in Harrington Street. However, from the author's personal experience, there is often information not at the central registry, which is at the Castle. A very poor response for access to the requisite information has been forthcoming from the SAHRA BELU at the Castle.

Other sources

Informal discussions were held with a number of people. Architects Lucien Le Grange were contacted for information. Retired RIM staff were contacted.

GPA

Have provided electronic versions of the Room Data Sheets, General Specifications Data sheets and Maintenance Management Plan. Electronic copies of the detailed architectural plans were also received. A request for information from Howard Smith was also made.

General

- A comprehensive photographic survey of both the exterior and interior was conducted and uploaded onto SAHRIS on 30 august 2013.
- The hard copy photographs [actually taken in 2001] were digitised.
- A visual and descriptive survey was undertaken from 24 to 25 august 2013 with the assistance of 5 researchers.

- The descriptive survey was flawed to some extent, however, as it relied on the 2004 record of the room data sheets. The 2007 sheets were not available at the time as they were only found later in the DPW archive.
- The 2007 sheets provide extensive information on the repairs to, work undertaken in and items removed from each cell or space. Digital images were taken and handed to RIM but these could not be traced.
- It was regrettable that researchers did not have access to the 2007 sheets.
- The researchers descriptions are, however, still useful to supplement the photographic record and provide different perspectives on the conservation of the spaces.
- For future reference for other sections of the Prison the 2007 sheets need to be accessed earlier. This would be easier as their archive is now known.
- The GPA Room Data Sheet [RDS] template was used to record information by the research team.
- Comparisons with the 2001 photographs and 2004 RDS with the current state of the fabric were made with variable success.
- The 2001 photographs were painstakingly compared to the spaces visually as the 2004 RDS listing of the images had a number of mistakes. The 2004 data sheets were then systematically revised with the matched 2001 photographs.
- The 2007 room data sheets were used to further assess what final decisions regarding repair and renovation stipulated.
- A set of current photographs was taken in ‘like for like’ of the 2001 photographs.
- Major problem areas were identified and assessed. These included broken or missing gutters, water ingress and rising damp, open windows seized in place by rust, etc.
- Exhibition panels in a sample selection of cells were removed to assess the condition of the fabric behind the panels.
- Specific repair areas from 2008 were identified and assessed.
- Photographs of the identified specific 2008 repair areas were taken.
- It was also found that certain photographs were best taken at night as daylight lighting obscured details. This meant redoing a number of important photographs, especially of the windows. Low light digital photographs were taken rather than with a flash.
- Video footage of the ‘A’ section reference group meeting that took place in 2004 was looked at to assist with the assessment of the physical fabric. A number of the tapes were not available at the time of this survey.
- A final room by room visual survey was undertaken on 11 November 2011. This proved very useful as cleaning activities had not removed the evidence of paint flakes and salts left on floors and walls.

Student intern researchers

Requests for applications by students in history, heritage or conservation architecture were sent to the three universities and to the Association of Professional Heritage Practitioners, applications were reviewed and interns identified. The research brief and conditions of internship were drawn up. The student interns gained valuable work experience with the

descriptive and photographic survey. The interns assisted in reducing the time undertaken to complete the survey.

The research team consisted of 5 students who are doing a post graduate diploma in heritage studies. They collected information on 24 and 25 August 2013 on site. The on-site survey was done visually with each researcher taking up an RDS from 2004 and comparing it to the current fabric. Their field notes were then typed up into electronic format.

Two students, one who is studying visual art history, assisted with comparing the 2001 hardcopy photographs with the spaces as they are. This was necessary as some of the RDS information regarding the 2001 photographs had a number of discrepancies. This was a painstaking and time consuming exercise.

7. SIGNIFICANCE OF 'A' SECTION

'A' Section is what Ramos and da Silva describe as:

“Built fabric with high cultural value but often marked by dereliction and constructive degradation.” [p.102]

In this sense then the active decision in 2007 to leave the space as is provided for dereliction and constructive degradation exacerbated by lack of essential maintenance.

7.1. INTANGIBLE

The exhibition and the space provides very selective memories of EPP's in a tangible written form. The rest is left to the imaginations of visitors who experience the section in a self guided tour.

The missing voices here are those of the common law prisoners. The tangible fabric in 'A' section serves as a reminder of the history of the prison after the EPP's left in 1991.

7.2. TANGIBLE

The tangible fabric provides insight into the workings and memories of common law prisoners. Each cell is personalised with different colours of paint on the walls or window or cupboards, marks from toothpaste where pictures were pasted up, cupboards, Christmas decorations, different types of attachment to hang curtains or other items, etc.

8. AUTHENTICITY AND INTEGRITY

The debate about authenticity and integrity must be posited within the confines of RIM's responsibility to conserve, provide for minimalist intervention and to present all layers of the historical landscape. To this end the decision was taken to present 'A' Section as is. The visible layer is that of the common law period after the release of EPP's in 1991 up to the takeover by RIM in 1997, although this is not presented or exhibited as such. Other parts such as the main corridor of the prison were 'sanitised' of the common law layer. A mural over the access door to 'A' and 'C' sections was painted over during the 2008 renovation.

9. SUMMARY STATE OF CONSERVATION OF THE INTERIOR

	Area	Comparative condition	Mitigation
SA 01	Cell 01	S wall peeling badly. Slow visible deterioration as large flakes of paint on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring for damp especially. Remedial action to exterior of south facade urgently required.
SA02	Cell 02	Visible deterioration in NW cnr. Slow visible deterioratrion as fine paint flakes on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring and investigation of source of damp in NW cnr.
SA03	Cell 03	S & N wall peeling. Slow visible deterioration as fine paint flakes on floor 2013-11-11. Attempts to wash except upper metre below ceiling. Cell renowned for the marks where pictures were pasted and covers all 4 walls. Assessment of rate of deterioration not possible for lack of evidence.	Require monitoring. Washing should not be allowed. A more sensitive means to remove dust required.
SA04	Cell04	N wall peeling badly. NW cnr deterioration rapid from leaking outside gutter and downpipe. Large paint flakes on floor 2013-11-11. Rate of deterioration spread since 2004.	Requires monitoring. Urgent remedial action to exterior gutter and down pipe.
SA05	Cell05	All 4 walls peeling badly. Slow visible deterioration as paint flakes on floor 2013-11-11. Previous attempts to wash removed toot paste marks. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring and isolation of source of damp
SA06	Cell06	Paint peeling severely on N wall. NE cnr shows same damp discoloration as Cell 4. Build up of salts starting in lowere 30cm of NE cnr. Same problem as cell 4. Paint flakes on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring. Urgent remedial action to exterior gutter and down pipe. Requires expert advise on remedial action for the removal and preventing salts from forming.
SA07	Cell07	Slow visible deterioration as fine paint flakes on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring.

SA08	Cell08	N wall peeling badly. NW cnr and floor shows severe discolouration from damp. Lower 20 cm of W wall also bubbling and starting to peel. Salts have started forming along the lower edges of wall close to floor. Paint flakes on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring Requires expert advise on remedial action for the removal and preventing salts from forming. Source of damp needs to be isolated.
SA09	Cell09	Appears intact. Adequate assessment not possible for lack of evidence. Slow visible deterioration on N wall next to door.	Requires monitoring
SA10	Entrance lobby	Completely repaired and repainted 2008. Paint peeling along E wall just above skirting. Visible slow deterioration as paint flakes on floor 2013-11-11. Adjacent to cell 8 may share source of damp. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring and isolation of source of damp
SA11	East West corridor A	Assessment not possible for lack of evidence	Requires monitoring
SA12	Cell 12	Lower part [approx 1 metre] of S wall peeling. Adequate assessment not possible for lack of evidence. Tiny paint flakes visible on floor 2013-11-11	Requires monitoring
SA13	Cell 13	Adequate assessment not possible for lack of evidence. Slow visible deterioration as tiny paint flakes on floor 2013-11-11	Requires monitoring
SA14	Cell14	N wall peeling badly. Adequate assessment not possible for lack of evidence. Slow visible deterioration from all walls as small to medium paint flakes on floor 2013-11-11.	Requires monitoring
SA15	Cell15	S wall bubbling badly some peeling. Adequate assessment not possible for lack of evidence. Slow visible deterioration as large paint flakes on floor 2013-11-11	Requires monitoring
SA16	Cell16	N wall peeling badly. E wall peeling moderately in centre of wall approx 1 metre from floor. Damp discoloration in NW cnr wall & floor. Slow visible deterioration as large paint flakes on floor 2013-11-11. NW cnr abutts exterior leaking downpipe. Assessment of rate of deterioration not	Requires monitoring. Remedial action to leaking exterior gutter and down pipe required

		possible for lack of evidence.	
SA17	Cell17	S wall bubbling and starting to peel. Exterior gutter fallen off. Exterior water tank platform and garden retaining wall keeps water back allowing build up of damp. Slow visible deterioration as small paint flakes on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring Requires urgent remedial action to exterior gutter in short term. Requires provision for water channel on exterior of S facade.
SA18	Cell18	NW and NE cnrs peeling. Start of build up of salts in NE cnr close to floor. Adjacent to same gutter as cell 16. Same problem as cell 16. Slow visible deterioration as small to medium paint flakes on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring Requires remedial action to exterior gutter and down pipe
SA19	Cell19	Peeling on N wall. Lower approx 1 metre of E wall peeling. Same problem as cell 17. Slow visible deterioration as large paint flakes on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring Requires urgent remedial action as for cell 17
SA20	Cell20	Crack on W wall opening again. N wall peeling. Slow visible deterioration as medium to large paint flakes on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring
SA21	Cell21	S, W, N walls peeling especially lower half. Repaired cracks re-opening and peeling in places. New cracks since 2008 repair. Some cracks extended since 2008. Slow visible deterioration as medium to large paint flakes on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring Source of damp needs to be isolated
SA22	Cell22	Extensive peeling on W wall especially lower half. Crack running horizontally on W wall from S end below window cill through to NW cnr. Large paint flakes on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring Source of damp needs to be isolated
SA23	Cell23	Very small area of wall peeling in SW cnr. Hairline crack on W wall from	Requires monitoring

		below window sill to S approx 600mm. No visible evidence of paint flakes 2013-11-11. Assessment of rate of deterioration [if any] not possible for lack of evidence.	
SA24	Cell24	Minor peeling on W wall in N cnr. New cracks on W wall from window to S. Repaired crack re-opening. Appears stable. No visible paint flakes on floor 2013-11-11 Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring
SA25	Cell25	Peeling paint on lower approx 600mm part of S wall. Appears stable. No visible paint flakes on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring
SA26	Cell26	Small patch in NW cnr bubbling and starting to peel. Repaired cracks re-opened on W wall from window towards N. Appears stable. Small paint flakes only in NW cnr below small patch. Assessment of rate of deterioration if any not possible for lack of evidence.	Requires monitoring
SA27	Cell27	Lower half of N wall peeling extensively. Adjacent to ablutions - showers. Slow visible deterioration as small paint flakes on N side of floor only. Other walls appear stable. Assessment of rate of deterioration if any not possible for lack of evidence.	Requires monitoring Source of damp possibly from water pipes in wall. Isolation of source would be very intrusive.
SA28	Cell28	S wall peeling extensively on lower half. W wall peeling in S cnr. Adjacent to ablutions - showers Repaired cracks re-opened. Slow visible deterioration as large paint flakes on S side of floor only 2013-11-11. Other walls appear stable. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring Source of damp possibly from water pipes in wall. Isolation of source would be very intrusive.
SA29	Cell29	Repaired cracks re-opened. S wall paint 'spider webbing' in patches. Some peeling. Significant peeling of paint and	Requires monitoring. Require urgent remedial action to exterior leaking gutter and down pipe.

		<p>discolouration of floor in NE cnr. Leaking gutter and down pipe on exterior. Paint edges sealed in 2008 in NW cnr. Peeling has spread beyond the sealed edges. Slow visible deterioration as paint flakes on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.</p>	
SA30	Cell30	<p>Repaired cracks re-opened. Paint on walls appears stable. Some damp and peeling visible on N wall approx 1 metre long close to floor. New cracks N of window on W wall. No visible paint flakes on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.</p>	Requires monitoring.
SA31	Cell31	<p>Repaired cracks re-opened on E wall. Extensive peeling and discolouration of floor in SE cnr. Visible slow deterioration as medium to large paint flakes on floor only in SE cnr. Adjacent to cell 29 and shares its problem. Other walls appear stable. The rate of deterioration in the SW cnr can be measured by comparing the 2001 photo with the 2004 video footage and the 2013 photo. The paint peel has more than doubled in size over the last decade.</p>	<p>Requires monitoring. Require urgent remedial action to exterior leaking gutter and down pipe.</p>
SA32	Cell32	<p>Appears stable. No visible paint flakes on floor 2013-11-11. Assessment of rate of deterioration if anynot possible for lack of evidence.</p>	Requires monitoring
SA33	Cell33	<p>Small patches on S wall bubbling and 'spider webbing'. Two large patches of peeled paint on E wall below window have increased marginally in size [video footage 2004] Rest of walls appear stable. No visible flakes of paint on floor 2013-11-11. Assessment of rate of deterioration not</p>	Requires monitoring

		possible for lack of evidence.	
SA34	Cell34	Appears stable. New crack on W wall from window running to S. No visible flakes of paint 2013-11-11. Assessment of rate of deterioration if any not possible for lack of evidence.	Requires monitoring
SA35	Cell35	Lower half of W wall peeling below window. Slow visible deterioration as medium paint flakes on floor on W side only 2013-11-11. Other walls appear stable. Window 'skilfering' on N & S ????walls Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring
SA36	Cell36	Small patches of peeling paint on lower W wall. Appears stable. No visible paint flakes on floor 2013-11-11. Large unrepaired crack on W wall running horizontally from N to S. Assessment of rate of deterioration if any not possible for lack of evidence.	Requires monitoring
SA37	Cell37	S wall 'spider webbing' and peeling in small patches. Appears stable. No visible paint flakes on floor 2013-11-11. Assessment of rate of deterioration if any not possible for lack of evidence.	Requires monitoring
SA38	Cell38	Small patches of peeling on E wall. Slow but not acute visible deterioration as small to medium paint flakes on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring
SA39	Cell39	Paint peeling especially on W wall. Slow visible deterioration as paint chips on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring Requires isolation of source of damp.
SA40	Cell40	Appears stable. Cannot be adequately assessed for lack of evidence	Requires monitoring
SA41	Cell41	Repaired cracks opened up again. Adequate assessment not possible for lack of evidence.	Requires monitoring
SA42	Warder	Locked access not possible.	Requires monitoring

		Assessment of rate of deterioration not possible for lack of evidence.	Requires survey of interior
SA43	Warder/ linen room	E wall below and adjacent to window peeling. W wall entire is peeling extensively. Slow deterioration is evident with peeling paint below window. Compare 2001 photo with 2013. Medium to large paint flakes on floor 2013-11-11. Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring
SA44	Ablutions	Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring
SA45	N-S East End Corridor	Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring
SA46	North South Corridor C	Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring
SA47	North South Corridor B	Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring
SA48	Entrance lobby south	Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring
SA49	Toilet	Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring
SA50	Recreation Area- Ablutions	Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring
SA51	Link corridor to recreation area	Assessment of rate of deterioration not possible for lack of evidence.	Requires monitoring
SA52	Recreation area 01	One half of [N side] exit door fallen off. Other half rusting at hinges. Completely repaired and repainted in 2008. Cracks re-opening under window cills. No visible deterioration in paintwork. Some windows left open and seized in place. Assessment of rate of deterioration not possible for lack of evidence.	Requires urgent remedial action to doors and windows. Requires monitoring Requires monitoring of cracks. Isolation of cause of the problem may be too intrusive but necessary if cracks widen or worsen.
SA53	Recreation area 02	Completely repaired and repainted in 2008. Cracks re-opening under window cills. No visible deterioration in paintwork. Some windows left open and seized in place. Assessment of rate of deterioration not possible for lack of evidence.	Requires urgent remedial action to doors and windows. Requires monitoring Requires monitoring of cracks. Isolation of cause of the problem may be too intrusive but necessary if cracks widen or worsen.

	Miscellaneous Data Sheets		
	EW corridor A	Adequate assessment not possible for lack of evidence	
	EW Link spine corridor & gallery south side	Adequate assessment not possible for lack of evidence	
	EW north courtyard	Adequate assessment not possible for lack of evidence	
	Excercise yard SE	Adequate assessment not possible for lack of evidence	
	General specifications-existing fabric	Adequate assessment not possible for lack of evidence	
	NS North Alley	Adequate assessment not possible for lack of evidence	
	SW Courtyard	Adequate assessment not possible for lack of evidence	
	West courtyard	Adequate assessment not possible for lack of evidence	

10. RISK ASSESSMENT

Vandalism

Visitors are allowed through in a self guided manner. guides do take visitors through but in very large numbers which makes monitoring in small spaces difficult. There is graffiti on the walls post the prison period. Inadvertent damage is also caused by insensitive handling of fixtures and fittings

Theft

The main doors are often left unlocked. The broken recreation area door and the seized gate to the outside of the prison near the SE tower allows unfettered access. Artifacts are not secure in their showcases and in cells where beds, blankets and benches are left. It is uncertain if the camera in the E-W corridor is functional and whether the footage is checked regularly if it is.

Fire

There are only two observable fire extinguishers in the passages. It is not certain if guides are provided with training or with fire drill protocols.

Animals

The broken recreation door and seized windows allow for birds to ingress. Their manure is corrosive and can damage fabric.

Plants

No observable vegetation threatens the fabric.

Visitors

Visitor numbers often are too high for the small spaces. Visitors touching the fabric, especially on the peeling paint and tooth paste marks, opening of windows and doors, and other visitor activities may pose long term threat to the fabric.

Other

Modern cleaning activities are rushed and destroy crucial evidence of deterioration. It could also aggravate the deterioration by rubbing off peeling paint especially at the intercept between the floors and walls. [Personal observation 24 August 2013] Sensitive means need to be found for dealing with the dust as no dust cleaning is undertaken as far as is ascertainable.

11. REFERENCES

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Audiovisual materials

DATE	RF	CAM	TAPE	MIN	INFO
2004		A	01/24 to 10/24		MISSING
2004-11-06	RF-1001	A	11/24	41	In cell but not able to identify. Identification may be possible if tape 10/24 can be found
				13:11	Identified as Cell 20 – window view towards N and through to ‘C’ Section outside can see E wall of N-S transept.p. 34 foto survey 2013.
				7:00	Good condition overall. 1998 display Cupboard on W inside and NW cnr
				7:41	Nw cnr to of wall and part ceiling crack clearly visible in 2004.p.36 foto survey 2013. Crack repairs done 2008 ‘v’-ed and filled.[see HGS rds SA20 for paint and seal spec] Crack appears stable in 2013. Marks of old cupboard visible above that of exhibit cupboard. Steel door good condition. Tape marks on S wall around and under exhibit board still extant. No change. Ceiling under existing light fitting marks of older light fittings can be seen 2004. Still extant 2013. Steel gate in good condition 2004 similar 2013.

				8:01	SW cnr wall, ceiling and air brick. Intercom in good condition 2004. Missing in 2013.S wall and interior window no change.
				12:41	NE cnr same condition. Exterior courtyard views not clear. Window interior not clear poor visibility.
				19:45	Floor grano.
				21:05	Exterior large window and burglar bars same condition no change. Window paint chipped to metal. 2008 leave as is.
				26:39	Cell? Very brief view.
				26:43	Cell 20 continues.
				28:19	Cell? Green display cabinet.
				29:20	Cnr looking from jail door to the right can see peeling paint marks on wall
				30:20	Cell? Identifies as cell 20 on 36:30. Alredy dealt with.
				38:38	Cell? Toothpaste mark in square on wall. Cnr looking left standing at cell door – marks of prison cupboard. Small ext window.
				39:19	Marks and discolouration of wall of prison cupboard clearly visible.
				39:48	Identified by Christmas decoration on ceiling as cell 07.p.13 foto survey 2013. Window in good condition 2004. Intercom extant 2004 and 2013. Interior window same condition. Some small peels show previous layers next to interior window.
2004-11-06	RF-1002	A	12/24	41	Continues in Cell 07.
				03:55	Light fitting working ceiling as is. Good view of small ext window and SW cnr walls & ceiling.
				06:14	Toothpaste stripes in square under ext window.
				13:55	Steel gate ext. Similar 2004 to 2013.
				17:10	Cell? Solomons/ moodley? as interviewee. Lots of toothpaste marks on inside wall behind interviewee
2004-11-06	RF-1003	A	13/24	41	Same cell as above.
				12:23	Cupboards in left cnr looking from cell door into cell. Has grey square of paint on wall behind cupboard. Steel door similiar condition.
				14:03	Outside. Group gather in tennis court yard.E ext wall and 3 windows clearly visible. Windows

					rusted.
				17:37	Back in recr area02. SE cnr clearly visible.
2004-11-06	RF-1004	A	14/24	41	In recr area02.
				24:44	Severe crack under window in recr clearly visible – WA04 windows 08&09 on GPA floorplan. NB[check with specific repair foto survey.]
2004-11-06	RF-1005	A	15/24	41	Continues in recr 02
				05:01	Peeling paint seen betw window 08&09 recr 02 approx 1 m from floor.
				07:12	Exterior Cnr of recr area and cells. Asbestos tank clearly visible. Gutters missing on E face of recr. Walls of recr plaster good condition. Cladding on S face good condition. Gives good 360 of whole tennis courtyard area incl tower.
				08:05	Clear view of drain next to wooden pole on S face, cladding, piping clearly visible for later comparison.
				20:07	Clear view of asbestos tank on s face, walls, windows.
				21:15	Gutter missing E of water tank on S face.
				26:27	Wide crack in plaster under eave on S face between windows of cells 13 & 12 – E of water tank
2004		A	16/24 to 24/24		MISSING
2004-11-04	RF-1014	B	1/18	36	Journey of ref group from airport to island, welcoming at guest house
2004-11-04	RF-1015	B	2/18	42	INTROD AT GUEST HOUSE OF PEOPLE first day proceedings. Nemeheni chair. Background management of RIM museum.. exhibitions.. refer to transcript attached.
				26:38	Mavis. Cleaned out exhibition taken down so ref group memory not compromised by other people stories. Cell stories exhibit
2004-11-04	RF-1016	B	3/18	40	Still in guest house conference room. refer to transcript attached
					TAPES 4 TO 8 MISSING – 2013-10-17 FOUND ON DIFFERENT SHELF

2004-11-04	RF-1017	B	4/18	42	Recr 02
				01:50	NW cnr, window, walls and ceiling. Square wooden cupboard on N wall.
				03:45	Clear view of outside door recr 02
				05:59 to 10:15	View of E window WA04 08 with spalling crack under sill. Window frames rusted on sill. Paint on frames chipped.
				11:20 to 15:00	Window 09 with spalling crack under sill. Window frames rusted on sill. Peeling paint below sill on interior E wall. Paint green with earlier cream layer beneath. Paint on frames chipped.
2004-11-05	RF-1018	B	5/18	41	Recr 02 gen discuss
				29:07	Clear view of ext steel door and ext window 07. Rusted on lower part on top of sill.
				29:42	Clear views of S wall, roof, gutters – parts missing approx from wooden pole next to drain.
				31:07	Clear view of int N wall, ceiling
				36:31	View of window 11 recr 02 crack below sill
				36:54	Window 12 recr 02. Window 13 crack below sill. All rusted on bottom part of frame.
2004-11-05	RF-1019	B	6/18	41	Recr02
				00:00 to 17:04	moodley in front of window 12
				20:05	Recr 02 crack from cnr window 12 to sill of 13 to NW cnr
2004-11-05	RF-1020	B	7/18	40	Recr 02
				36:00	Cupboard on N wall recr 02 missing in 2013
2004-11-05	RF-1021	B	8/18	40	Recr 02
2004-11-05	RF-1022	B	9/18	42	Inside rec area general discussions some discussants voices not clear. Sound quality very poor.

				25:30	Background steel door – especially lock and window in recr are rusted. Paint colour lime green. Long crack under cill
				36:28	steel door with wooden door behind it
				37:44	Wooden cupboard attached to wall in background behind Grant Shezi
2004-11-05	RF-1023	B	10/18	41	General discussions in recr area
				2:03	Background window recr bottom rusted. Large crack below sill
				23:17	Cupboard in more detail behind Grant Shezi
				26:20	Recr windows significant rusting at bottom lower parts
				33:32	East face windows interior more detail. They are in recr area 02
				36:58	West face windows interior. Rusted especially at bottom
				37:17	Definitely steel door with wooden door.
2004-11-05	RF-1024	B	11/18	42	Smoke break - outside yard looking towards east on tennis court reasonable condition
				01:05	South face exterior in background with tank sans downpipe, gutters reasonable
				01:06	East face exterior of recr wall, gutters, ramp, gutters reasonable
				02:34	Cell 37. Page 39 of 2013 survey. No notable deterioration. Opinion is cell 37 stable for now.
				05:40 to 10:52	Cell 35. Page 41 of 2013 foto survey. No noticeable deterioration SE cnr and E window. Marks on walls appear to be similar. Cupboard still in situ no change. Windows could open.
				10:59 to 11:31	Cell 34. Pg 48 of 2013 foto survey. No visible deterioration of W wall. Markings still on wall
				11:37 to 25:33	Cell 32. Pg 52 of 2013 foto survey. Painting of table mountain was on wall where there is now only pasted card board.
				25:47 to 30:45	Cell 27. Pg 54 of 2013 foto survey. Passage red warning light and plate next to door frame intact in 2004 missing in 2013. Tooth paste marks on walls intact. Marked deterioration of paint peeling on North wall approx 1 meter from floor in 2013. Cupboard in same condition but colour originally green according to interviewee
				31:13	Passage Cnr Cell 42 pp 8, 23 of 2013 foto survey same condition of peeled paint same colour.

				31:48	Ablutions N-S corridor. P.64 of 2013 foto survey. Tiles missing on W wall replaced with grey tiles in 2008 still in good condition 2013.
				34:19	Wooden mirror frame over hand basin in reasonable condition from 2004-2013
				34:46	Peel marks on passage wall east side ablutions paint peeling appears stable. Stable doors to toilets in similar condition. Left as is.
2004-11-05	RF-1025	B	12/18	42 00:00 to	Identification difficult at first as tape starts in middle of conversation. Interviewee Marcus Solomons - Positive this is Cell 18, p.33 of 2013 foto survey. 2008 repair to cracks appears to have stabilised crack and paint deterioration along N wall under window from NE cnr to SE cnr. SE cnr shows damp – 2004 extent not clear. The outside down pipe is responsible for this as cell 16 shows the same damp in NW cnr. Appears as if walls were washed as marks in 2004 on E wall not clear as well as S wall next to interior window marks more distinct in 2004 than 2013.
				06:00	Cell 14 ? difficult to identify
				07:58	Cell ? difficult to identify
				09:28	Cell 8. Clearly identified no. On wall. p.29 of 2013 foto survey.
				10:13	Group leaves A section walkabout further
2004-11-06	RF-1026	B	13/18	41	General discussion in recr area
2004-11-06	RF-1027	B	14/18	41 00:00 to 10:08	Discussion outside. Clear views of south facade in main courtyard. pp.6-8 exterior 2013 foto survey. Cladding, piping. Wooden pole still extant and good condition [p.7 of 2013 foto survey]
				10:15	Exterior quick flashes of retaining walls and ramp to recr area 02
				11:10 to 12:00	Courtyard inside splatter plaster wall S face, barbed wire, SW cnr link to recr area 02 water tank and windows exterior views, ramp – visible cracks similar to 2013, door, retaining walls,
				12:07 to 18:40	Clear views of wall, windows, gutters S face with C Section up to wooden pole near drain. C section door and wall. Tennis practice wall & line, courtyard paving – clearly severely deteriorated in 2013. Cnr of A section drain feature on SE cnr with view of gutters on E face, SE cnr downpipe – in better condition than in 2013 [bearing in mind 2008 repairs]. E face
				18:42	Brief View of recr buildings and S face roofs, gutters, walls and courtyard
				24:53	Brief View of recr buildings and S face roofs, gutters, walls and courtyard

2004-11-06	RF-1028	B	15/18	42	General discussions.
				09:00 to 10:29	Good views of exterior S face gutters- central segment approx 2m missing, walls, windows at angle, Es recr walls, gutters, S cnr tank, washing line pole
				11:35 to 16:00	Asbestos water tank on S face, S face Cnr with recr gutters visible and attached- these had fallen off when 2013 survey done
				16:10 to 20:50	Clear views of S wall & barb wire on inside courtyard.
2004-11-07	RF-1029	B	16/18	41	General discussion in guest house
2004-11-07	RF-1030	B	17/18	42	Gen discuss in guest house continued
2004-11-07	RF-1031	B	18/18	41	Making music interviewee playing guitar and singing
				02:32 to 05:38	Steel rod with eye in ceiling 2004 of recr 2 close to SE cnr.p.71 foto survey interior 2013. Missing in 2013. Clearly has significance as interviewees talk at length about it. In the construction was done to hang a punching bag.
				10:00	Wood Blocks & nails above windows used to hang blankets as curtains in recr area.
				20:36	Wooden picture board with marks/ thumbtacks? On N wall of interior recr 01 used to be opening for films. Painted good condition but marks no longer visible. Film screen extant 2004 but not in 2013. Wooden Benches extant but not in 2013.
				22:20	Moves outside to section A courtyard[where wall separates A, B, and C]
				22:16	Good view of exterior of window, wall of Cell 20 cnr N & NE face. Sill peeling painted red. Redone 2008. Good condition 2013.
				22:24	SW cnr of dividing wall splatter plaster large holes in bricks.p.15 foto survey exterior 2013. Good condition but in certain places opening up.
				23:41	Moved into C section. Future reference Cell 6 C section on 27:15
				28:43	Inside western courtyard C section. N/A to 'A' sect
				30:00	Move to unidentified space in prison-communal cell. N/A to A sect

				to 41	
		C	01/17 to 13/17		MISSING 2013-10-17 FOUND 8/17 TO 11/17, 14/17 ON DIFFERENT SHELF
2004-11-06	RF-1039	C	8/17	41	Starts in N-S corridor looking towards N
				00:49	E-W corridor looking e
				01:01	Entrance lobby int. Paint peeling on E wall lower cnr to N. Ext splatter wall has plaster peeling. W wall int paint peeling. Views of wall separating B courtyard from A sect. Ext windows cells 28&43. View of Section A courtyard lookin N towards C sect. Downpipe between cells 25 and 28 definitely has long term problem as same discoloration evident in 2004 as for 2013 on ceiling board under eaves of E wall of N-S section.
				01:30	Door frame to C section completely rusted through can see brickwork of separation wall. Steel gate rusted. Good views of E face of N-S transept looking towards S. Sills, window frames and bars paint peeling. Some piping on cladding missing. Down pipe betw cells 25 and 28 definitely has problems.
				03:00	C sect
				09:24	Sudden jump from C to A. N-S corridor starts outside cell 32. p.50 of foto survey 2013.
				09:28 to 10:15	Cell 35.p. 41 foto survey 2013. Cupboard in NE cnr next to ext window in good condition. E wall below window good condition. Cupboard with brown paint trim in SE cnr. E wall appears stable to 2013 no change.
				10:16	View to S of N-S corridor.
				10:17	Cell 32 view in corridor.p.50 foto survey 2013. Wooden & steel door, door frame. Alarm light intact 2004. Similiar 2013.
				10:23	View to S of N-S corridor
				10:30	Inside cell 35 again.
				10:49 to 15:30	Inside cell 34.p.48 foto survey 2013. Cell condition similar to 2013.
				15:36 to 23:52	Cell 33.p.43 foto survey 2013. Paint peel 2 large spots below window sill. One to S and other to N. Both have grown slightly larger from 2004 to 2013.

				26:10 to	Cell 33
				28:40	Cell 33
				28:43to 34:37	Cell 31 Clear view of SW cnr peeling already evident but not as severe.
				37:16	NS corridor EPP's showing how floors were polished.
				38:22	Views of NS corridor ablutions E side
2004-11-06	RF-1040	C	9/17	40	Starts off at ablutions general discussion
				03:46	Ablutions W side
				07:26 to 07:50	Cell 27 brief view
				12:01to 19:34	Cell 43. EPP's identify cell 43 as library. "still as it was". Present colour was painted on in 1981. Prior to that it was dark grey. Water would run down walls in winter.
				20:50	Cell 05 very brief view
				20:52 to end of tape	Cell 03 toothpaste mark cell.
2004-11-06	RF-1041	C	10/17	42	Still in cell 03
				8:41	Cell 42 brief view no computer equipment different colour -greenish
				09:03 to to end of tape	Cell04 clear views of N wall. NW cnr not as badly deteriorated as current.
2004-11-06	RF-1042	C	11/15	41	
				04:00	Only starts here group photo session in main courtyard.
				06:40 to end of tape	Conferring in recr 01.

					TAPES 12 TO 13 MISSING
2004-11-06	RF-1045	C	14/17	41	Outside in tennis courtyard. Mostly duplicate of B tapes. Has some clearer shots.
				19:13	Clear image of exterior SE cnr with down pipe and drain. Good condition. Pp5-6 of foto survey 2013.
				33:14	Inside recr. Good shots of W walls, windows. Also floors & ceiling
		C	15/17 to 17/17		MISSING

Archives

	Document name	Author	Date	Subject/ Contents	Source
1	SAHRA HO Library				
	Proposals for the “Cell stories” Exhibition	RIM	2000	Development of exhibition in A Section of MSP. Some colour photographs.	SAHRA Library 069.53 PRO
2	SAHRA HO Registry and archive				
	Maintenance on Robben Island	RIM	unknown	Proposals for maintenance of MSP	SAHRA archive 9/2/018/0004 vol. 16
	ICMP draft	unknown	2007-01-07	History and description MSP	SAHRA archive 9/2/018/0004 vol 15
	Robben Island Interpretation Plan	Deirdre Prins-Solani	2007-01-04	Interpretation	SAHRA archive 9/2/018/0004 vol.14
	Maximum Security Prison: Maintenance Plan	RIM	2005-10-18	Maintenance plan	Vol.12
	Heritage Resources And Environmental Management Department	RIM	2005-08-14	Draft programme for workshop to familiarise Fanuel motsepe with site	Vol. 12
	Robben Island SAHRA Meeting	SAHRA	2005-07-11	Minutes of meeting	Vol.12
	Status Quo Report on Conservation	SAHRA	2005-07-13	Recommendations of MSP	Vol.12

	Policy and Management Plans				
	RIM Quarries and Sobukwe final	Matimu Heritage	unknown	State of Conservation of MSP	Vol.13
	Minutes of SAHRA committee Meeting	SAHRA	2005-11-04	Decision to issue permit according to architects specifications. Provisos: <ul style="list-style-type: none"> a. Doors be treated against rust, etc. Correctional services to oversee b. Asbestos elements cleaned & sealed c. External walls peeled carefully relevant materials applied carefully. Surface to resemble original but must breathe & expel moisture d. Missing plumbing not to be replaced e. Tourists to be directed away from ablutions 	Vo.13
	Minutes of SAHRA committee Meeting	SAHRA	2005-10-16	Decision not to pursue periodisation. EPP's needed better interpretation to be done.	Vol. 13
	PROPOSED MAINTENANCE INTERVENTIONSS IN THE MAXIMUM SECURITY PRISON: ISSUES FOR FURTHER DELIBERATION	RIM	2006-01-18	Background to project, purpose of document, condition assessment of various ablution spaces, list of items and period, general issue-periodisation	Vol.13
	Robben Island Heritage sites: Permits; Repairs and Renovation to Maximum Security Prison WCS021448/0001	J D Janse Van Rensburg, DPW	2006-01-31	Fax request for signed permits.	Vol.13
	ROBBEN ISLAND PROJECTS	J D Janse Van Rensburg, DPW	2006-02-17	Fax with details of tender for MSP	Vol.13
	Report on DPW/ SAHRA Walkabout	unknown	unknown	MSP report	Vol.10

	Minutes of the Conservation and Use Committee meeting	RIM	2003-11-7	MSP accessibility working assumptions of minimal intervention, reversability, fabric, corrosion	Vol 10
	Roll out programme for the Maximum Security Prison repairs and renovation programme. E-mail	Lynette Maart, RIM	2003-10-22	Acceptance of roll out programme presented by GPA by Management Committee	Vol 10
	Minutes of the Conservation and Use Committee meeting [CUC]	RIM	2003-10-17	MSP specs for prefab, Xolani busy with EPP reference group, awaiting results	Vol. 10
	Minutes CUC meeting	RIM	2003-07-11	A section recreation hall, back courtyards and cell 25 details of repair work needed. Mentions Phase 1 documents. NB follow up	Vol.9
	Minutes CUC meeting	RIM	2003-07-04	Report on A section details of debates on leave as is, gen specs re doors, paint & iron monger. Ablutions A49, Ablutions at dining hall A50. Photographic evidence going back 2 years. Also issue of photographic collection where it must be stored and who should do it. NB follow up	Vol.9
	Minutes CUC meeting	RIM	2003-06-26	General MSP report back. No 'A' Section specifics	Vol.9
	Minutes CUC meeting	RIM	2003-06-06	General MSP report back. Specifics to 'G' section. Focus groups taking time as there is conflict of memory.	Vol.9
	STATE OF CONSERVATION: ROBBEN ISLAND	Revel Fox & Partners	1999-02-26	Item 4.10 in document refers to MSP. Info of general nature. Physical condition fair to good. Rusting metal work needs attention.	Vol.9
3	Robben Island Museum [RIM]				
	Historic ambience of Robben Island being preserved	Cape Times	2004-04-21	Reports on the philosophy of maintaining 'authentic' feel.	Rim files
	Maximum Security Prison – A Section	RIM data base	unknown	Provides vulnerability assessment and other data	RIM hard copy on file

	Photographs of 'A' Section		2001	Cross referenced with Room Data sheets. Details as per annexure B	
	Capital Works Projects for 2004/5 Financial Period [Discussion document for the Heritage strategic planning process to be held on the 14 to 16 January 2004.		2004		
	Letter from SAHRA Provincial Manager Western Cape		2006-02-21	Confirmation of SAHRA Council decision to declare Robben Island a National Heritage Site.	
	Robben Island Maximum Security Prison: Repairs, Renovations and Minor works.	GPA	2003-09-30	Photographic record of fence	
	Letter from GPA to Deputy director RIM.	GPA	2003-08-06	Confirmations of discussions, briefing re project and roll out programme with diagrams	
	Brief: Conservation and Use Committee	RIM CUC	unknown	Provides terms of reference for the CUC	
	Development and Maintenance on Robben Island: the Approval and Monitoring Process	RIM	Unknown	Details internal process to be followed for HIA, alterations, renovations and repairs. With diagrams	
	Minutes of meeting: CUC		2002-06-14	Access issues for the prison	
	Minutes of Meeting CUC		2002-09-27		
	Minutes of Meeting CUC		2002-10-04		
	Minutes of Meeting CUC		2002-12-06		
	Minutes of Meeting CUC		2003-02-14		
	Minutes of Meeting CUC		2003-11-21		
4	GPA				
	Room Data Sheets –SA1-SA53	GPA	2004	Provides details of existing fabric for cells and other areas in 'A' Section with reference to photographs. X ref. of photo and room data	GPA electronic archive

				sheets in annexure B	
	General Specification Data sheets	GPA	2004	Provides general information on fabric of roofs, gutters, walls, etc.	GPA electronic archive
	Maintenance Management Plan	GPA	2005-07-22	Schedule of what where when why who how maintenance to be carried out	GPA electronic archive
	Architectural drawings	GPA for DPW and RIM	2005-03-30	Layout and site plan for prison complex	GPA Drawing Ref. 021448/A01-00
	Architectural drawing	GPA for DPW and RIM	2002-10-10	Ground floor plan	Drawing ref. 021448/A2-01
5	SAHRA BELU - Castle				
	Still on request as at 31 July				
6	DPW				
	Minutes of site meeting 21	GPA	2008-03-11	Walkabouts completed on A section. Perspex urinal covers to be fitted. Contractors report A section interior not ready. Top of walls just done. All note before work can be doen walkabout essential	
	Minutes of meeting 20	GPA	2008-02-12	Final window touch ups on a sect due 19 feb 2008	
	Mintues of meeting 19	GPA	2008-01-29	Walkabouts completed. Howard smith is Clerk of works. HS can inspect section a and sign off.	
	Minutes of site meeting 29		2008-11-25	5.1.3 section A some gutters leaking, sub-contractors are doing it over.	p.3
	Minutes of site meeting 08		2007-08-21	Variation orders additional windows to be replaced. Extent to be confirmed. RUW to reassess programme for a, b & c as work only 31% completed. RUW did not report any delays. Serious underestimate of time to do	

				work.	
7	Mayibuye				
	No information available				

12. ANNEXURES

This report must be read in conjunction with the following studies. They have been uploaded onto SAHRIS. Please go to the following web link to access the documents.

<http://www.sahra.org.za/content/robben-island-maximum-security-prison-section-survey-2013>

1. Groenewald Preller Architects site plan of MSP.
2. Groenewald Preller architects floor plan of MSP.
3. GPA floor plan zoomed into 'A' Section.
4. Digitised images of photographs taken in 2001.
5. GPA Maintenance Management Plan 2005.
6. General specifications for repair of fabric 2004.
7. Room Data Sheets 2004.
8. Room Data Sheets 2007.
9. GPA drawings of MSP 'A' Section yard gate schedule 2002.
10. GPA drawings of MSP 'A' Section recreation area windows.
11. RIM MSP maintenance plan 2005.
12. MSP 'A' Section Exhibition Boards as a Conservation Indicator.
13. Urgent requirement for remedial action to conserve the tangible fabric.
14. Room Data sheets: descriptive survey 2013.
15. Photographic survey of the exterior August 2013.
16. Photographic survey of the interior August 2013.
17. Collated and digitised photographs pre-2000.
18. Digital images 2013 of 'like for like' of 2001 photographs.
19. Photographs of the specific repair areas of 2007.