

Final Comment

In terms of Section 38 of the National Heritage Resources Act (Act 25 of 1999)

Attention: Udo Kusel
African Heritage Consultants CC

Phase II mitigation of archaeological material uncovered during development of a rapid transit bus system in Pretoria. The development will link Boom Street and Scheiding Street along Paul Kruger Street (historically Markt Street).

Miller, S. & Kusel, U. November 2013. Extension Of Phase 1 HIA For Proposed BRT Service, Paul Kruger Street, Pretoria, Tshwane From Bloed Street To Scheiding Street, Excluding Church Square With Specific Reference To Sidewalks And Verandas.

African Heritage Consultants were tasked to undertake an extension of a Phase 1 Heritage Impact Assessment for the proposed rapid transit bus system linking Boom and Scheiding streets along Paul Kruger Street.

This assessment addresses the documentation of the remaining slate flagstones (paving blocks) and the granite kerb stones that will be impacted upon on the section from Boom to Scheiding Street, excluding Church Square.

The authors note that some sections of the paving blocks had already been lifted and re-laid at different times in the past. In some cases the paving blocks were re-sized and sometimes the patterns of arrangement of the flagstones were altered. All sections were photographed, and it was attempted to identify alternative patterns. The authors further note that many of the paving blocks are damaged, and will not be reusable.

Most of the original paving done with granite kerb stones is still intact while some sections of the original granite kerb stones have been replaced with kerbs of modern materials. The authors recommend that the granite kerb stones must be salvaged and reutilised as per architectural details.

This report does not include an archaeological heritage assessment, as this was dealt with in an earlier Phase 1 report, on which SAHRA has already commented.

The authors note that it is highly likely that sub-surface surface investigations and developments will uncover historical water furrows and tramlines and probably other infrastructural remains of the earlier period of the city's building environment.

The authors recommend that:

The final design of the streetscape and pavements must be approved by the relevant heritage authority before



construction can proceed.

All of the historical kerbing and paving must be retained or replaced in situ.

Paved water furrows and tram lines must be identified and retained. Where not feasible an application for demolition must be made at the responsible heritage authorities (SAHRA if the structures are older than 100 years and in disuse).

All structural excavations and their effective depths must be declared by the designers, and such excavations must be sanctioned by SAHRA.

A heritage specialist must supervise excavations as necessary, under a watching brief. In the event that heritage remains are uncovered during construction work in that section of the project must discontinue until the site has been evaluated and, if necessary, documented and mitigated by a heritage specialist.

In terms of historical archaeological heritage resources, the SAHRA Archaeology, Palaeontology and Meteorites Unit supports the recommendations of the authors.

Please note that where the project will affect Built Environment heritage, comments and approvals must be obtained from the Gauteng Provincial Heritage Resources Authority.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully

Mariagrazia Galimberti
Heritage Officer: Archaeology
South African Heritage Resources Agency



Our Ref: 9/2/258/0184

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CaseID: 4150

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an agency of the
Department of Arts and Culture

Colette Scheermeyer
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ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/145170>

Terms & Conditions:

1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
2. If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.
3. SAHRA reserves the right to request additional information as required.



The South African Heritage Resources Agency

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