DOCUMENT 1

ALBERT ROAD JEWISH CEMETERY CAPE TOWN EAST WALL RECONSTRUCTION PROPOSAL

APPLICATION FOR RENEWAL OF PERMIT







06 DECEMBER 2022

FIRST SUBMITTED NOVEMBER 2018

FORMAT A3
TO BE PRINTED ONE SIDED

PREPARED BY

TARNA KLITZNER LANDSCAPE ARCHITECT 130 Camp Ground Road Claremont, Cape Town Tel: 021 686 2917

E-mail: tarna@tk-la.co.za



Proposal overview

Please find herein proposal of the works that are required at the Salt River cemetery, as a result of the collapsed wall.

This report includes a plan of the cemetery indicating the position and extent of the wall that needs to be reconstructed. Plus 3 diagrams identify the zones to be addressed.

The proposal reflects various discussions held on site they are as follows:

- The rubble from the collapsed wall is to be sorted, the concrete bricks cleaned on site and stockpiled for reuse, the stones sorted and stock piled for reuse and the remaining mortar and waste removed.
- 2. Before demolishing walls A and B to either side of the Fountain, the plaster is to be carefully removed off the face of the stone walls, so that the walls can be photographed and the pattern of the stone wall recorded as an informant for the construction of the walls that are to be reinstated. (by the Heritage Consultant an the Landscape architect)
- 3. On the Heritage Consultants instruction the wall areas A and B to either side of the water fountain are to be demolished, the concrete bricks and stones are to be cleaned and stock piled separately on site.
- 4. Once the adjacent building's wall has been waterproofed to the engineers specification, construction of the stone wall in zone C can commence. The new

- stone wall is intended to act as a memory of the stone wall that initially bounded the cemetery when it was established.
- 5. Footings and structural details of the stone wall are to be in accordance with the Engineers specifications.
- 6. The pattern and types of stone on the front face of the wall are to be agreed with Heritage Consultant and the Landscape Architect, this will be informed by the analysis of the two stone walls to either side of the fountain that are currently plastered.
- 7. The balance of the wall, Zone D, will be constructed out of the concrete bricks salvaged from site and plastered and painted, all to the Engineers specification.

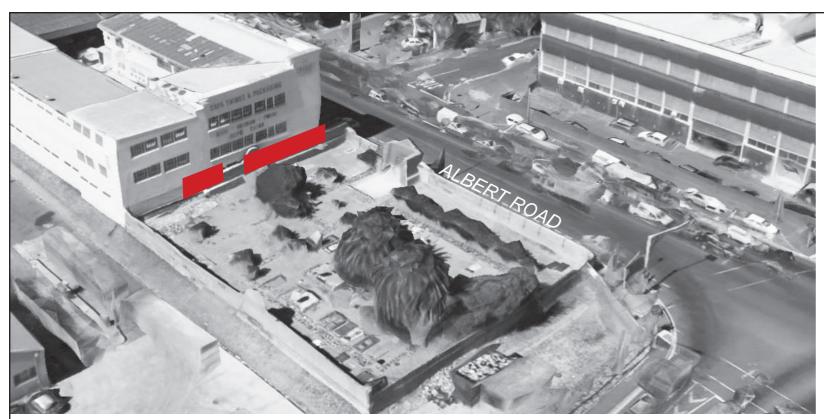
This strategy of reinstatement of the lower stone wall takes into account the historical value and role of this cemetery, the strategy is to make some of the stone wall visible as a memory of the original boundary wall, and in this way retain the integrity of the Cemetery as one of the oldest cemeteries in Cape Town.

List of drawings:

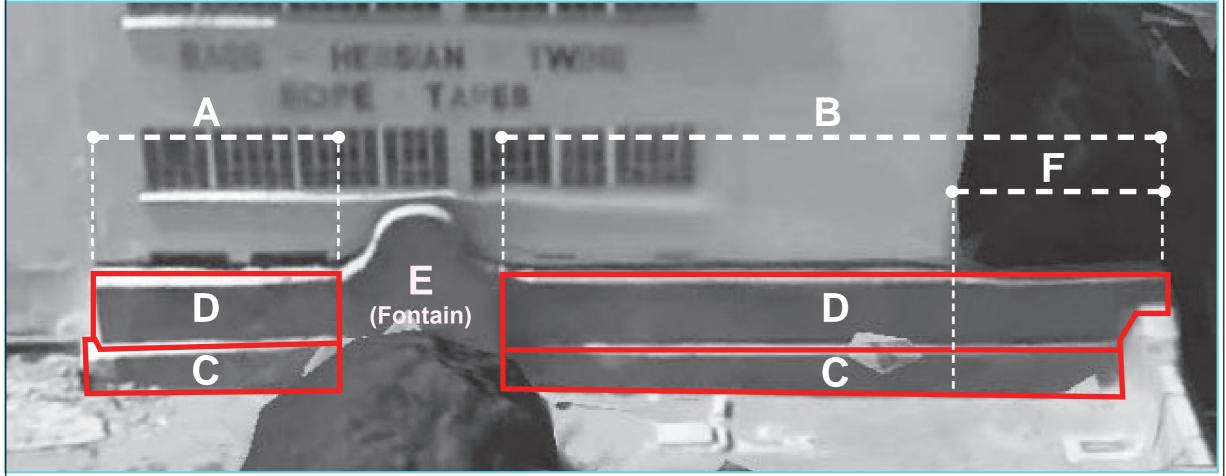
Drawing 01: Overview

Drawing 02: Plan of the Cemetery

Drawing 03: Diagram 1
Drawing 04: Diagram 2
Drawing 05: Diagram 3
Drawing 06: Specifications



Bird view - wall that requires reconstruction is highlighted in red Source: Google Earth 2018



Bird view front view - wall that requires reconstruction with areas that will be showen in Diagram 1, 2 and 3 Source: Google Earth 2018



PROJECT Albert Road Jewish Cemetery Wall Reconstruction Proposal

DRAWING Overview

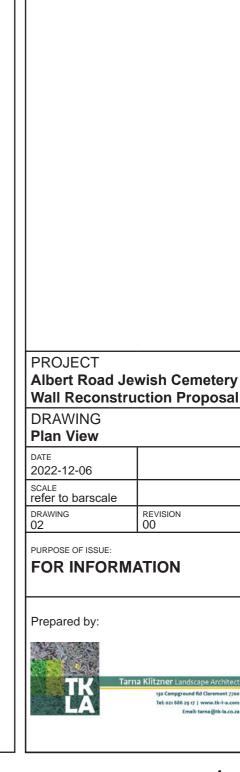
2022-12-06 scale not to scale DRAWING REVISION

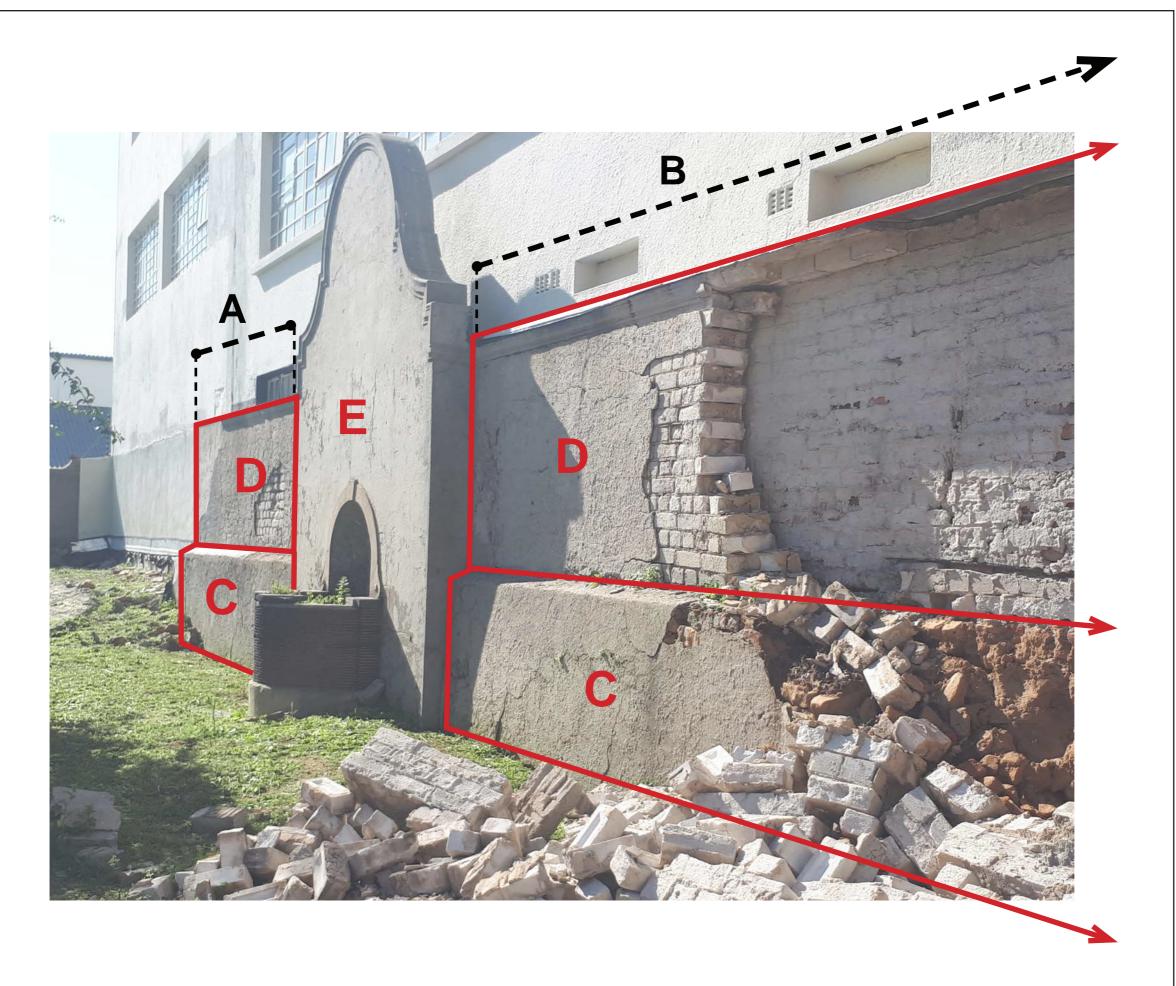
PURPOSE OF ISSUE:

FOR INFORMATION

Prepared by:







PROJECT

Albert Road Jewish Cemetery Wall Reconstruction Proposal

DRAWING Diagram 1

DATE
2022-12-06

SCALE
not to scale

DRAWING
03

REVISION
00

PURPOSE OF ISSUE:

FOR INFORMATION

Prepared by:

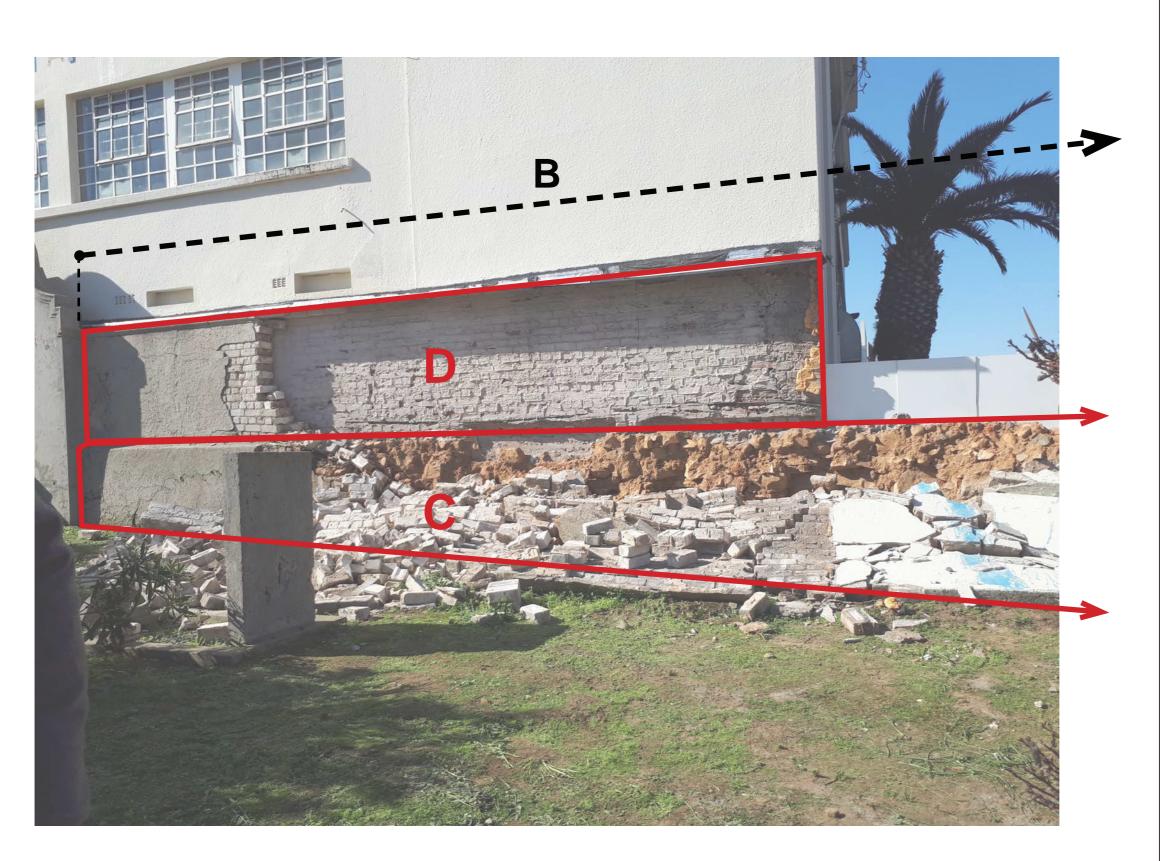


rna Klitzner Landscape Architect

130 Campground Rd Claremont 7700

Tel: 021 686 29 17 | www.tk-i-a.com

Email: tarna@tk-ia.co.ar



PROJECT

Albert Road Jewish Cemetery Wall Reconstruction Proposal

DRAWING Diagram 2

DATE
2022-12-06

SCALE
not to scale

DRAWING
04

REVISION
00

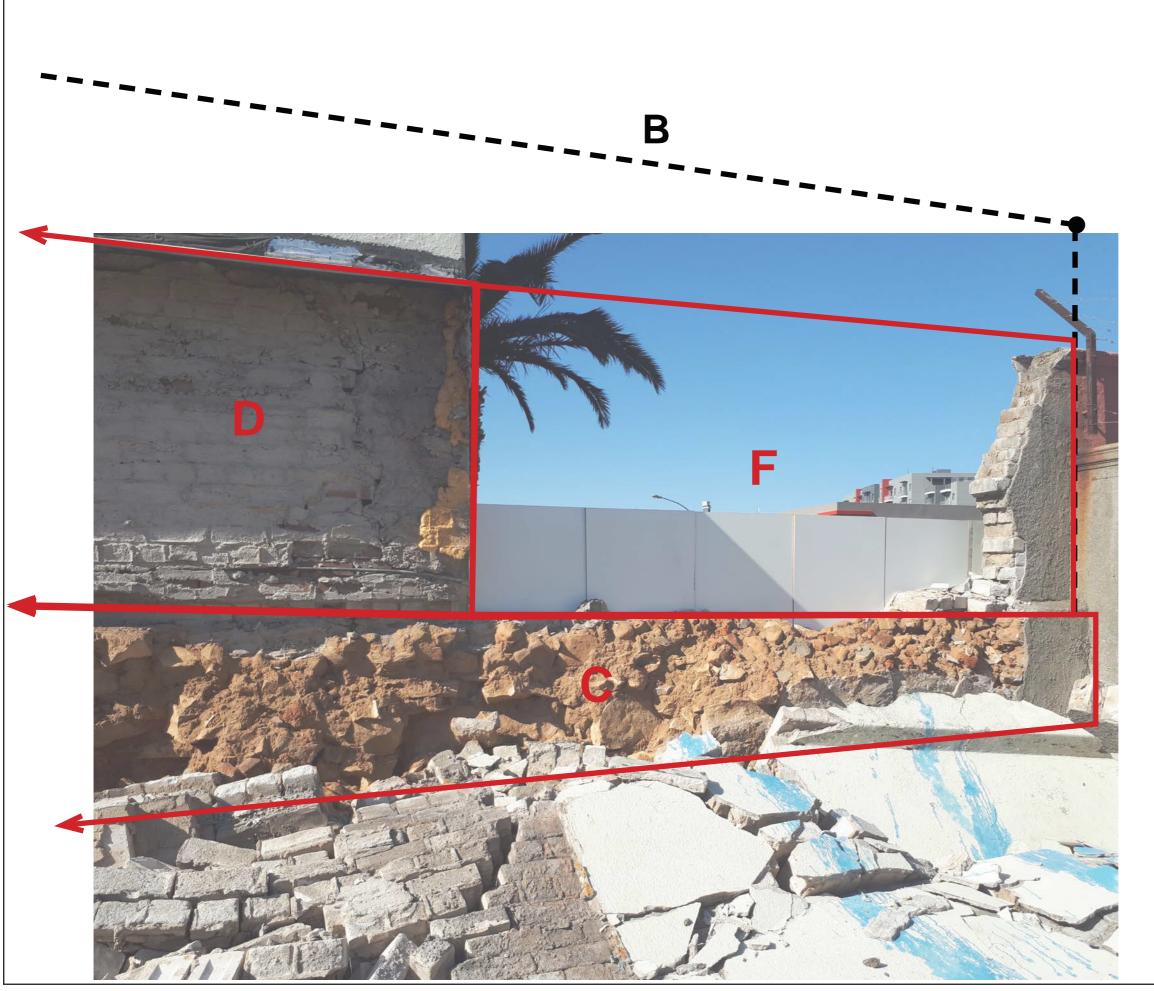
PURPOSE OF ISSUE:

FOR INFORMATION

Prepared by:



Farna Klitzner Landscape Architect
130 Campground Rd Claremont 7700
Tel: 021 686 29 17 | www.tk-l-a.com
Email: tarna@tk-la.co.za





Albert Road Jewish Cemetery Wall Reconstruction Proposal

DRAWING Diagram 3

ATE	
022-12-06	
cale ot to scale	
2.414/140	DEV//OION

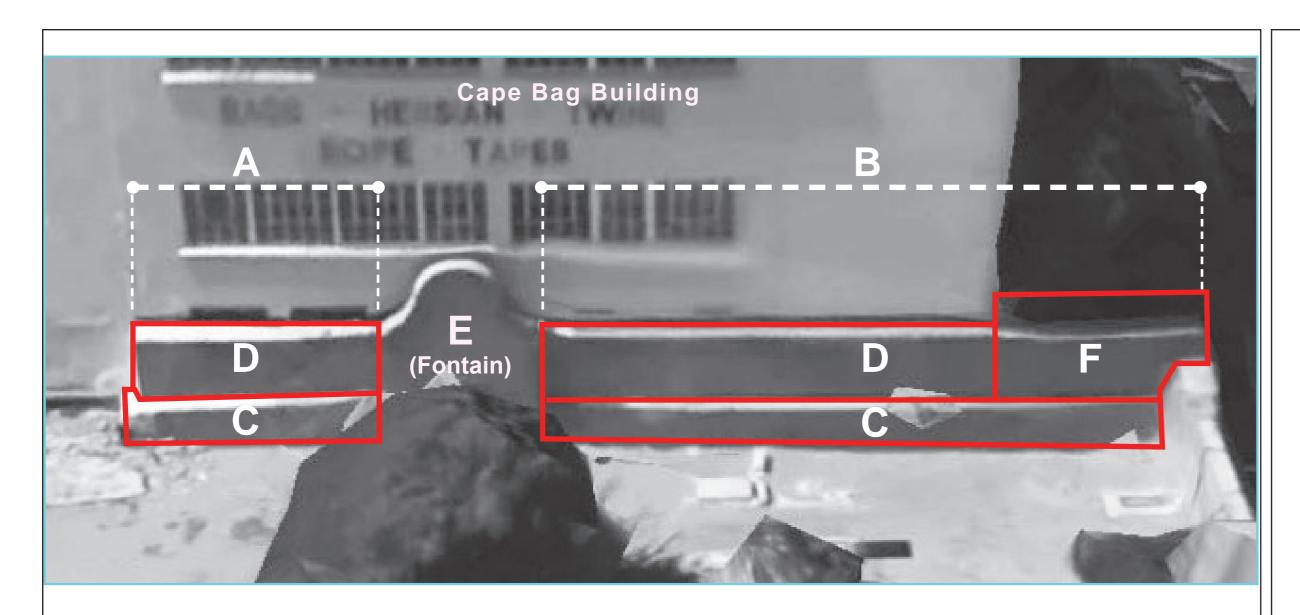
PURPOSE OF ISSUE:

FOR INFORMATION

Prepared by:



na Klitzner Landscape Architect
130 Campground Rd Claremont 7700
Tel: 021 686 29 17 | www.tk-l-a.com



Specifications

Zone C and D Waterproofing:

The existing section of the Cape Bag Building wall to be waterproofed with a Zypex slurry coat.

Zone C:

The stone wall should be constructed with 1:4 mortar and founded on 600 mm wide x 200 mm concrete footing.

Zone D:

The wall should be constructed as 230mm thick brickwork on the top of the stone wall (Zone C).

Zone F:

The wall should be constructed with 460 mm thick brickwork up to 1.2 M height and 345 mm thickness above with 1:4 mortar, on the top of the stone wall with 750 mm wide x 250 mm thick concrete footing.

PROJECT

Albert Road Jewish Cemetery Wall Reconstruction Proposal

DRAWING **Specifications**

DATE 2022-12-06	
scale not to scale	
DRAWING	REVISION

PURPOSE OF ISSUE:

FOR INFORMATION

Prepared by:



ITNA Klitzner Landscape Architect
130 Campground Rd Claremont 7700
Tel: 021 686 29 17 | www.tk-l-a.com
Email: tarna@tk-la.co.za