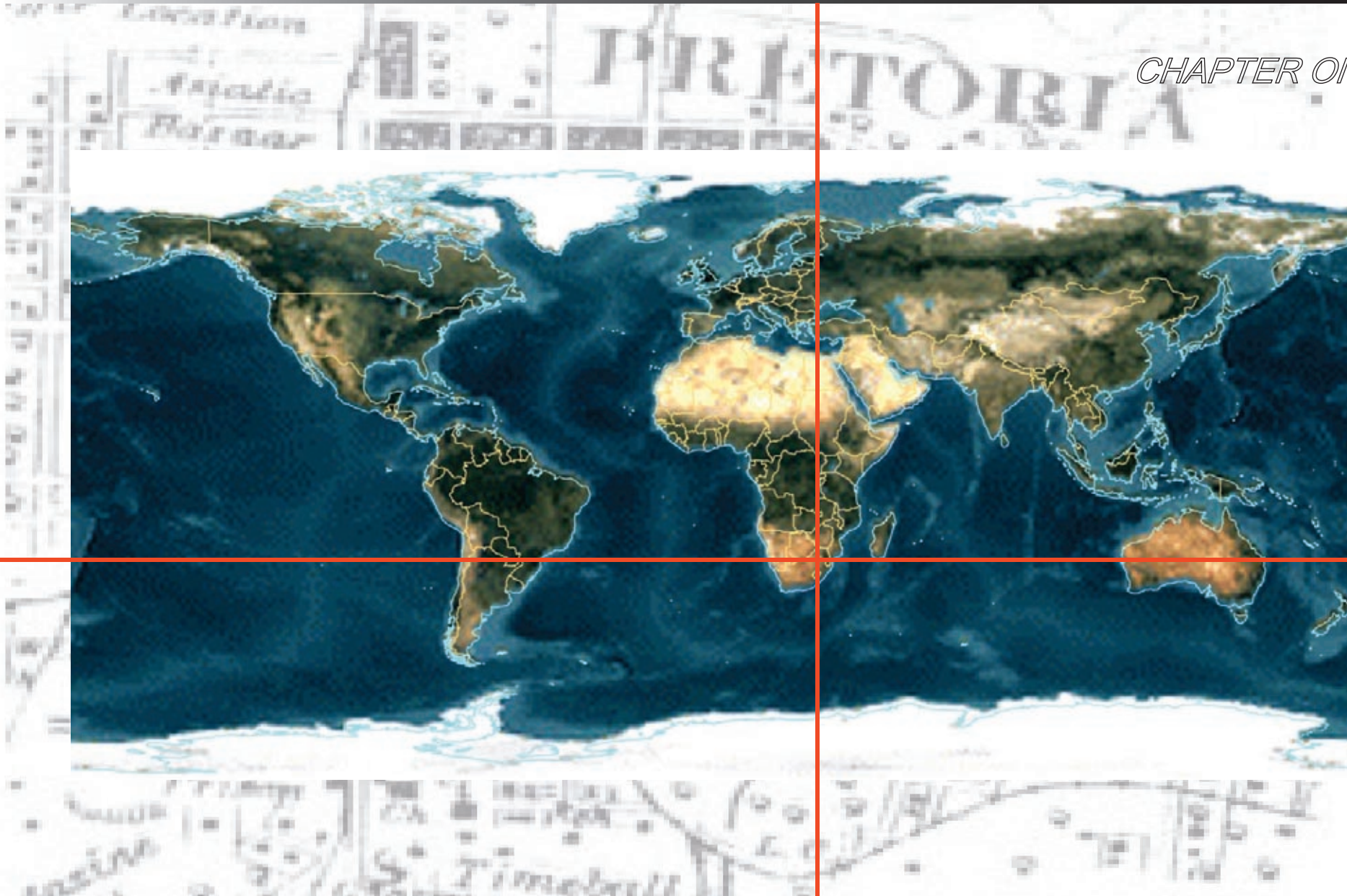


CHAPTER ONE



CONTEXT ANALYSIS

FIG 1.0 GLOBAL MAP



FIG 1.1.1 Map of South Africa



FIG 1.1.2 Regional diagram



FIG 1.1.3 Satellite image of Pretoria

CAPITAL PARK

TSHWANE UNIVERSITY OF TECHNOLOGY

BELLE OMBRE STATION

FRESH PRODUCE MARKET

GOVERNMENT BOULEVARD

MUNITORIA BUILDING

CHURCH SQUARE

SKINNER AVE

NELSON MANDELA DRIVE

PAUL KRUGER STREET

PRETORIA STATION

SALVOKOP

CENTRAL PRISON

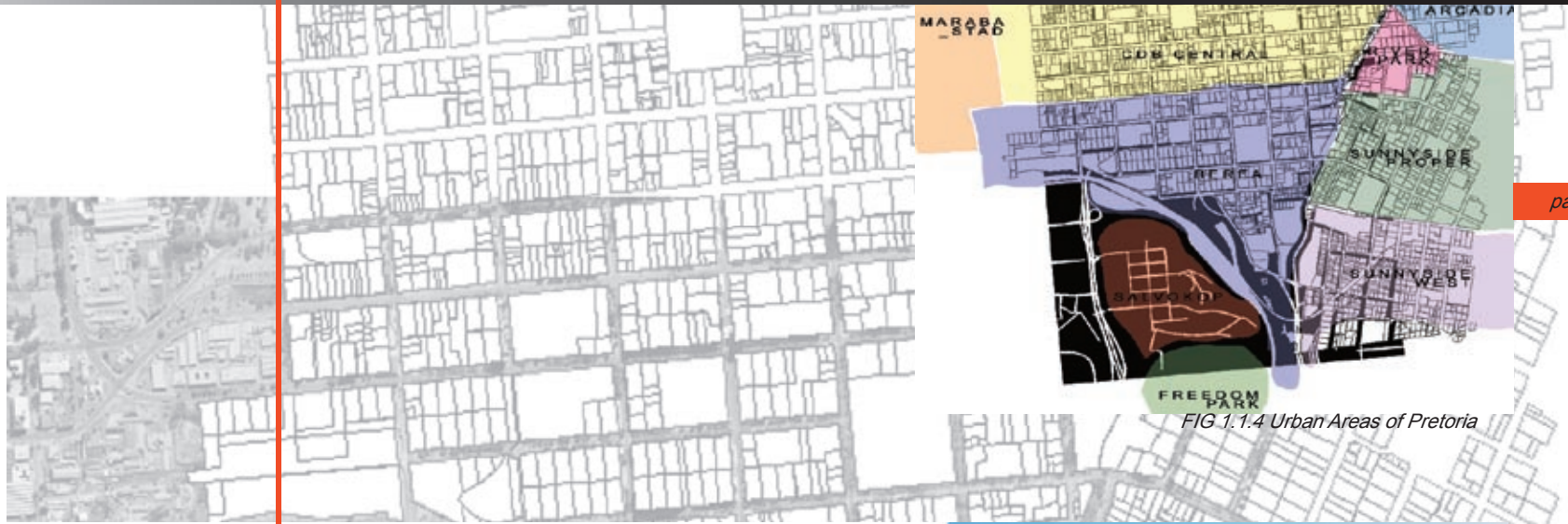
FREEDOM PARK

UNIVERSITY OF SOUTH AFRICA (UNISA)

FOUNATINS CIRCLE

VOORTREKKER MONUMENT

IMMEDIATE CONTEXTUAL AREA



page 2

FIG 1.1.4 Urban Areas of Pretoria



FIG 1.1.5 View from The Union Buildings, orientated towards south-east

CONTEXT ANALYSIS



FIG. 1.1.6 Green chains of the Pretoria inner city

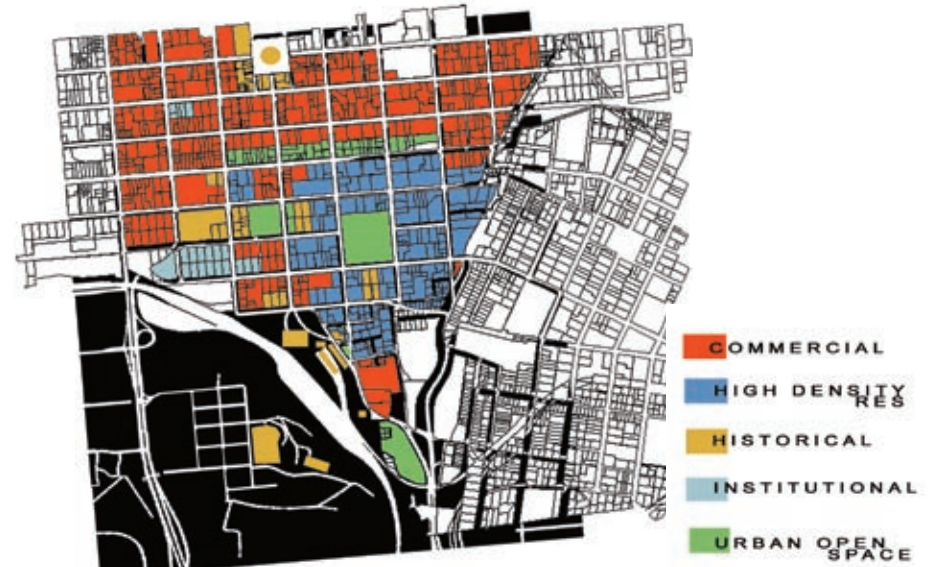


FIG. 1.1.7 Land use of the Pretoria CBD

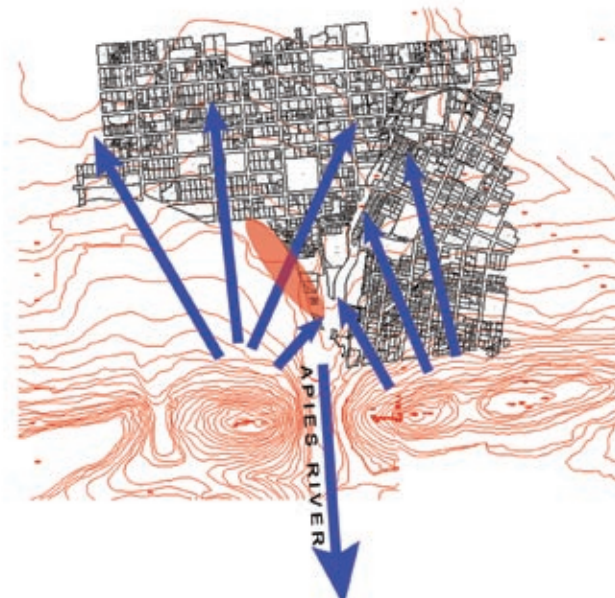


FIG. 1.1.8 Hydrology of area

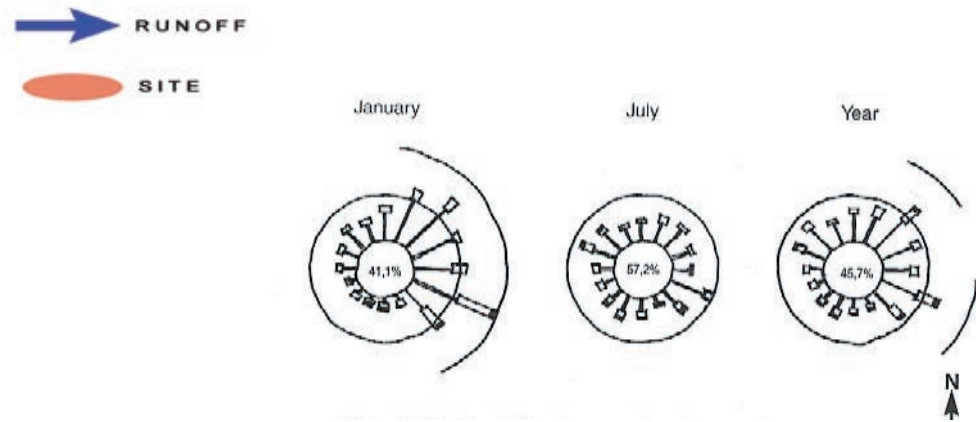


FIG. 1.1.9 Wind-roses of Pretoria showing wind directions

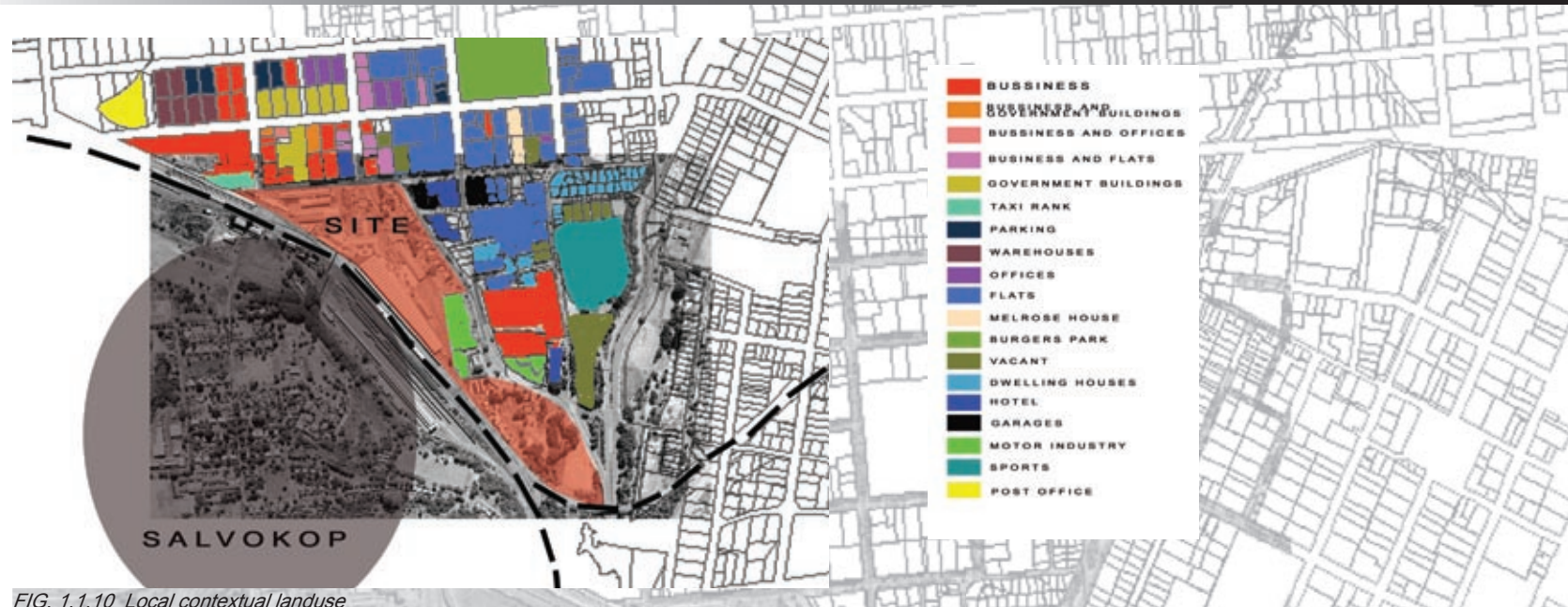


FIG. 1.1.10 Local contextual landuse

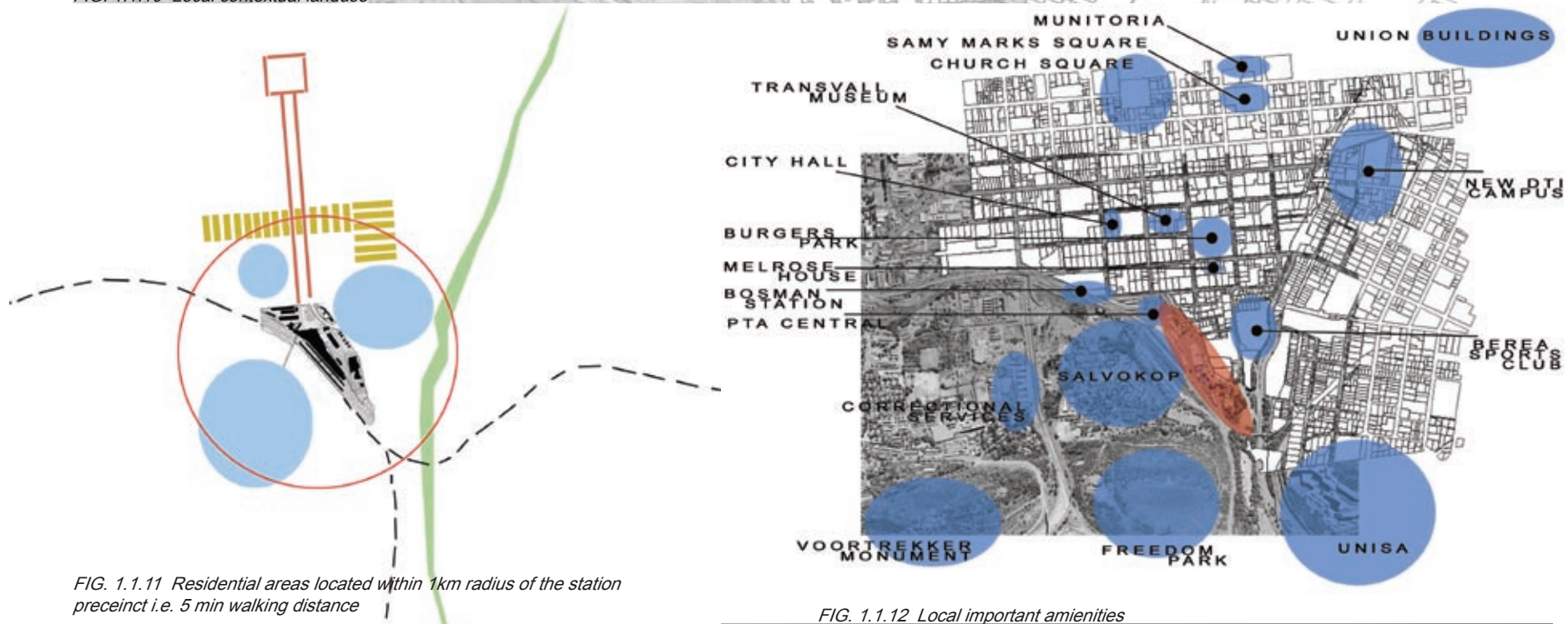


FIG. 1.1.11 Residential areas located within 1km radius of the station precinct i.e. 5 min walking distance

FIG. 1.1.12 Local important amenities

page 5

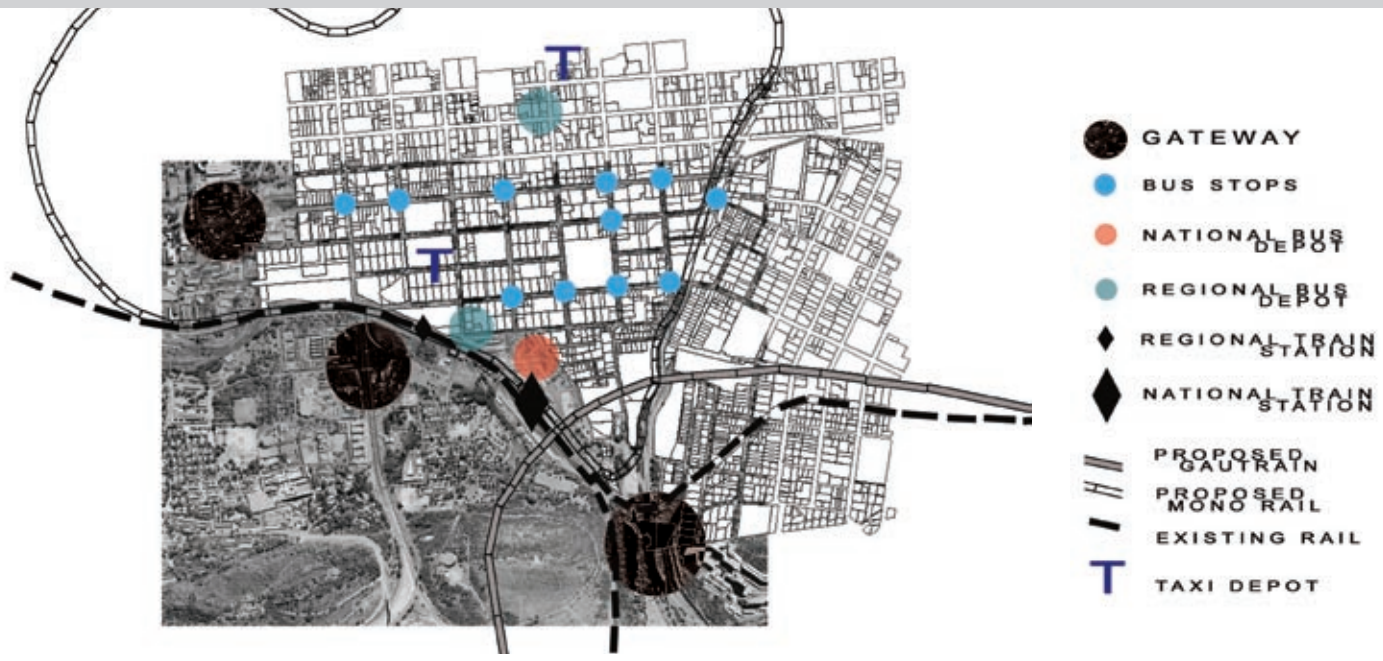


FIG. 1.1.13 Public transport in the inner city

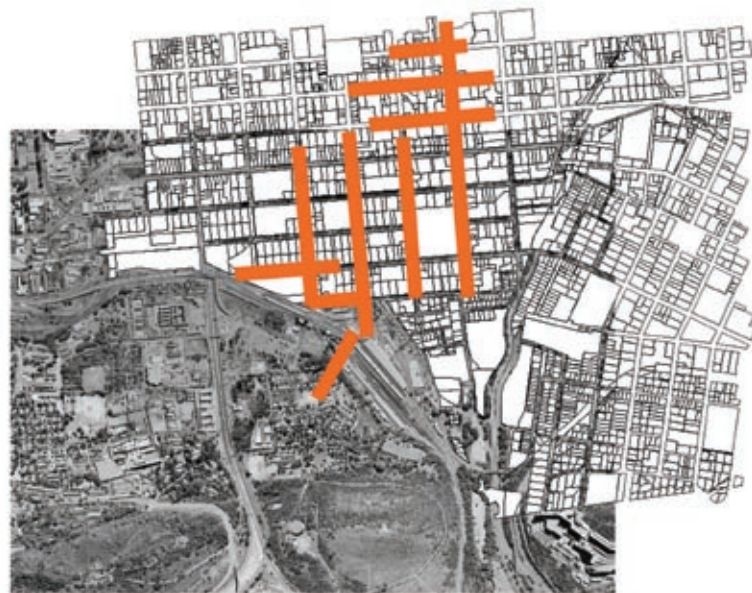


FIG. 1.1.14 Major pedestrian movement concentrated in north-south direction



FIG. 1.1.15 Major traffic flows concentrated in east-west direction

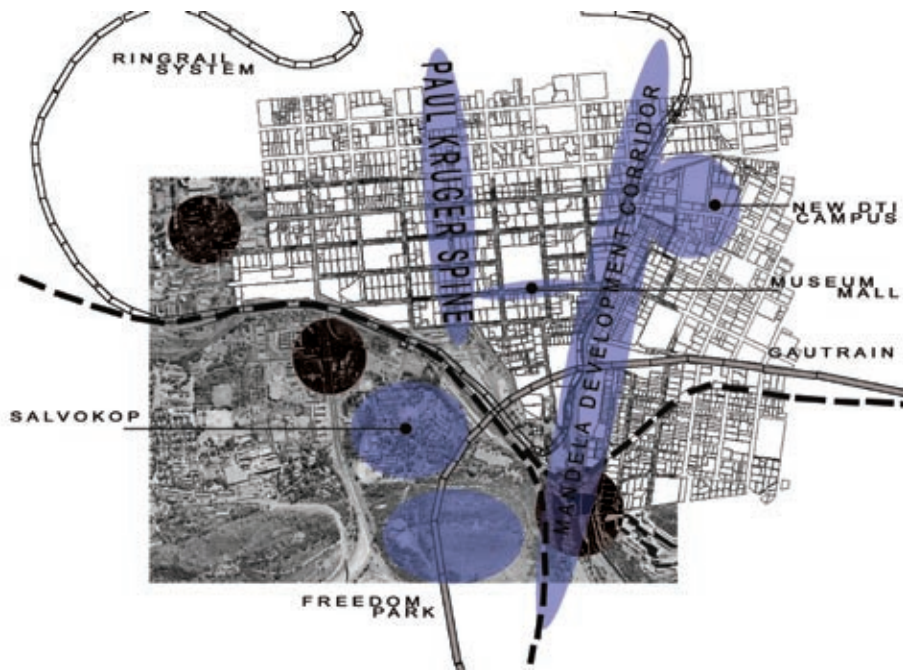


FIG. 1.1.16 Location of existing projects in the inner city



FIG. 1.1.17 Views and barriers influencing the station precinct

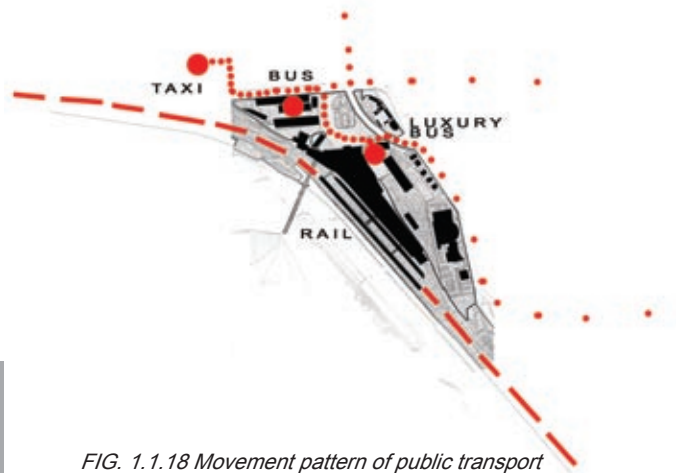


FIG. 1.1.18 Movement pattern of public transport

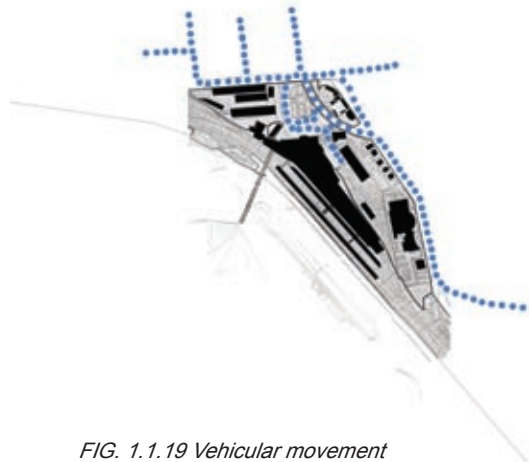


FIG. 1.1.19 Vehicular movement

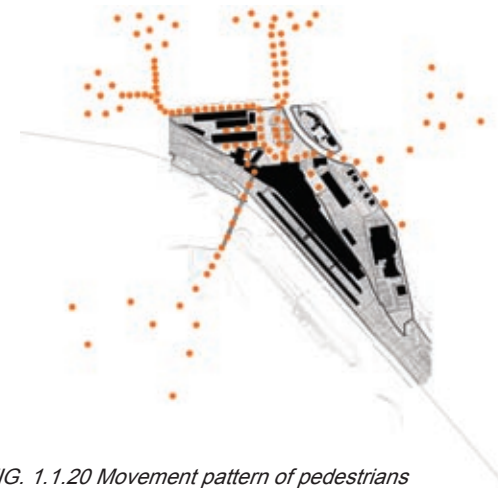


FIG. 1.1.20 Movement pattern of pedestrians



FIG. 1.2.1 Satellite image of Pretoria



SDF PROJECT
BOUNDARY - SAL-
VOKOP

FUNCTIONAL
ZONES - HERITAGE
RELATED

1.2 A NAMING OF THE ZONES AND ELEMENTS OF SALVOKOP

- Zone A: **NZASM Court** - Defined by the NZASM houses and school.
- Zone B: **CSAR/SAR housing** - Defined by CSAR layout and CSAR/SAR houses.
- Zone C: **Workshop and marshalling, station and rail** - Defined by existing and demolished railway workshop buildings and marshalling yard, the station complex and hotel, and the rail lines and ancillary structures to the east and south-east.
- Zone D: **Compound** - Defined by the layout of the former black compound.
- Zone E: **School** - Defined by site of Jopie Fourie Primary School.
- Zone F: **'Hillside'** - Consists mainly of SAR houses in an area designed as an extension of the CSAR Section, but following a contemporary 'garden city' approach.
- Zone G: **Reservoir** - Defined by the Findlay Reservoir.
- Zone H: **Koppie (Salvokop/Timeball Hill itself).**
- Zone I: **Head office** – Location of the former NZASM head office buildings
- Zone J: **Berea/Central** – New Belgrave Hotel, Berea Club)

FIG. 1.2.2 Zones and Elements of Salvokop

(BAKKER 2004; p3)

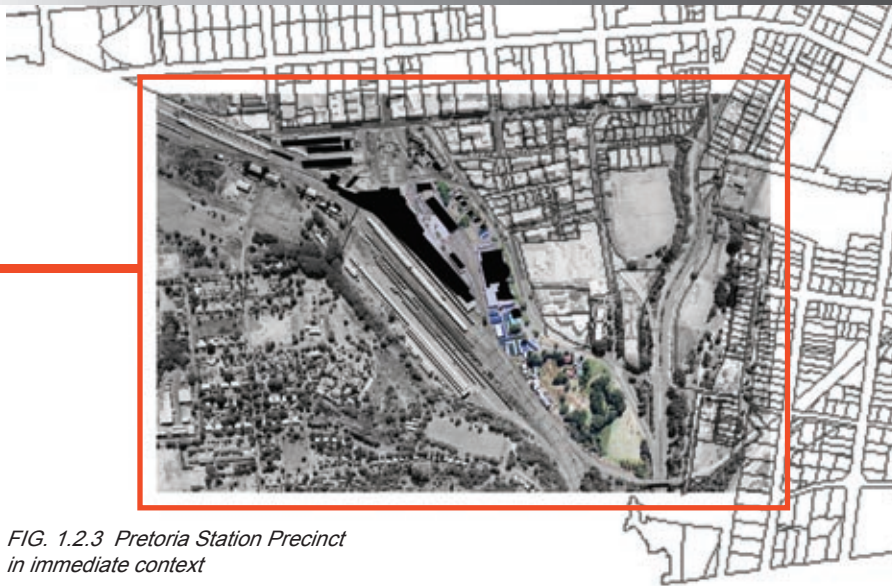


FIG. 1.2.3 Pretoria Station Precinct
in immediate context



FIG. 1.2.4 Figure ground of Station
Precinct



FIG. 1.2.5 Ground figure of Station
Precinct

The Pretoria Station Precinct is situated in the southern periphery of the old CBD (Central Business District) of Pretoria; the area defined by two major transportation systems, namely the primary access roads to central Pretoria and the existing railway lines. Both are strong form-giving aspects that have influence on the development of the City, its cultural heritage and the utilization of the Pretoria Station Precinct.

Railway Street and Scheiding Street forming the eastern and northern boundaries of the site respectively delineate the Station Precinct. The existing rail network forms the site's southern and western boundaries.

Bosman Station and Pretoria Station, situated 400m apart, are both accessible to vehicular and pedestrian traffic. Vehicular access to either station is obtained mainly from Paul Kruger Street (from the CBD) or Scheiding and Railway Streets (from the east), while pedestrian access is primarily obtained via Bosman and Paul Kruger Streets (from the CBD) and to a lesser extent from Scheiding and Railway Streets. Many of these streets do not provide access to the Station Precinct, but also form an axis of orientation and vistas that enhance the Station Precinct's cultural-historic significance.

Notable suburbs and districts, such as Salvokop, Muckleneuk, and Berea Park are situated adjacent to the Station Precinct, while places of cultural importance, such as the Transvaal Museum, the Old Pretoria City Hall, Melrose House and Burgers Park are situated within walking distance.

The Station Precinct is prominently located in Pretoria and is highly accessible. The Station Precinct is one of the most important and well-known elements in Pretoria which forms part of an integrated urban culture and heritage that should be preserved.



FIG. 1.3.1 Taxi rank at the dairy mall



FIG. 1.3.2 Retail at the dairy mall



FIG. 1.3.3 Bus station at Schelding street



FIG. 1.3.4 Bus station at Scheduling street



FIG. 1.3.5 Informal trading



FIG. 1.3.6 Commuters at Bosman Station

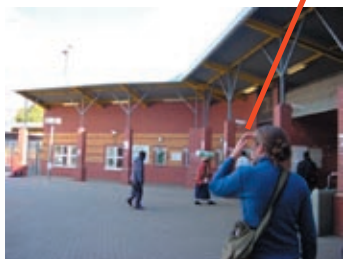


FIG. 1.3.7 Entrance to Bosman Station



FIG. 1.3.8 View north west

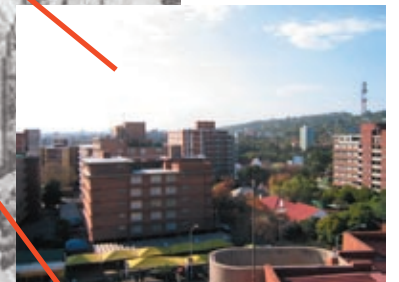


FIG. 1.3.9 View north west

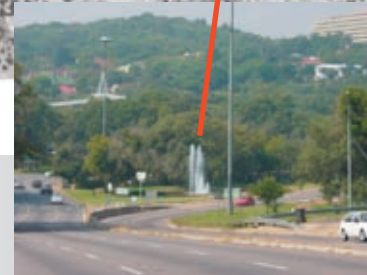


FIG. 's 1.3.10 - 11 View south east towards du preez hoek and muckleneuk hill



FIG. 1.3.12 Victoria Hotel



FIG. 1.3.13 Southern elevation of the CSAR Main Station building of 1910



FIG. 1.3.14 Historical NZASM Printing Store



FIG. 1.3.15 1928 Audit Building



FIG. 1.3.16 SAR Housing types along Railway Street



FIG. 1.3.17 View south east over the rail reserve



FIG. 1.3.18 View down Railway Street with McCarthy Motors on the right

FIG. 1.3.19 City Hall



FIG. 1.3.20 Museum for Science and Technology



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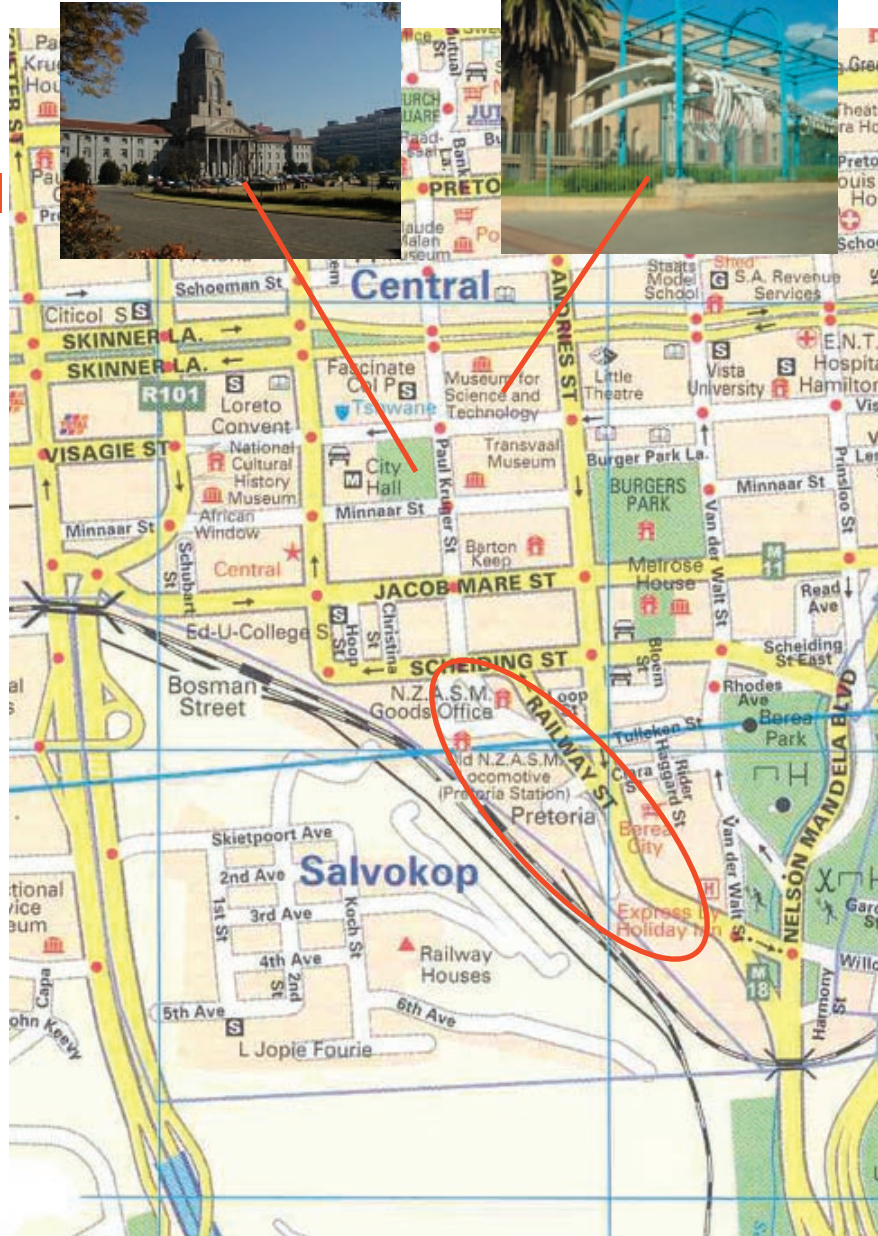


FIG. 1.3.21 Map of Pretoria highlighting the location of Pretoria station precinct



FIG. 1.3.22 Street sign at the crossing of Railway Street and Clara Street

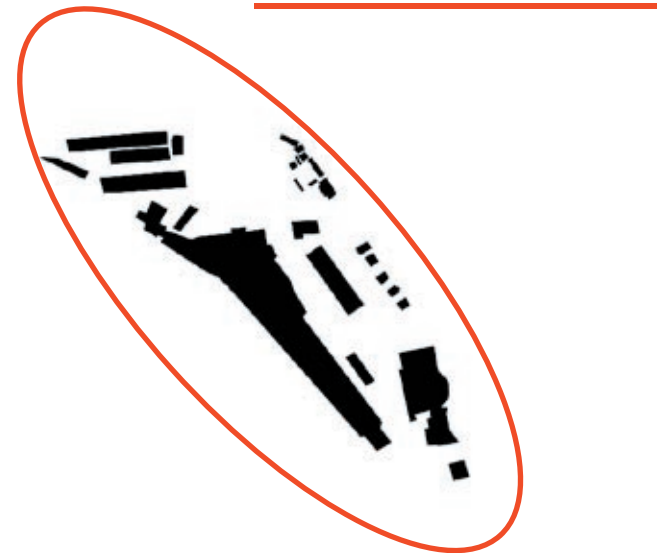


FIG. 1.3.23 Diagram illustrating extent of panoramic view over site - see figure 1.3.24 on adjacent page

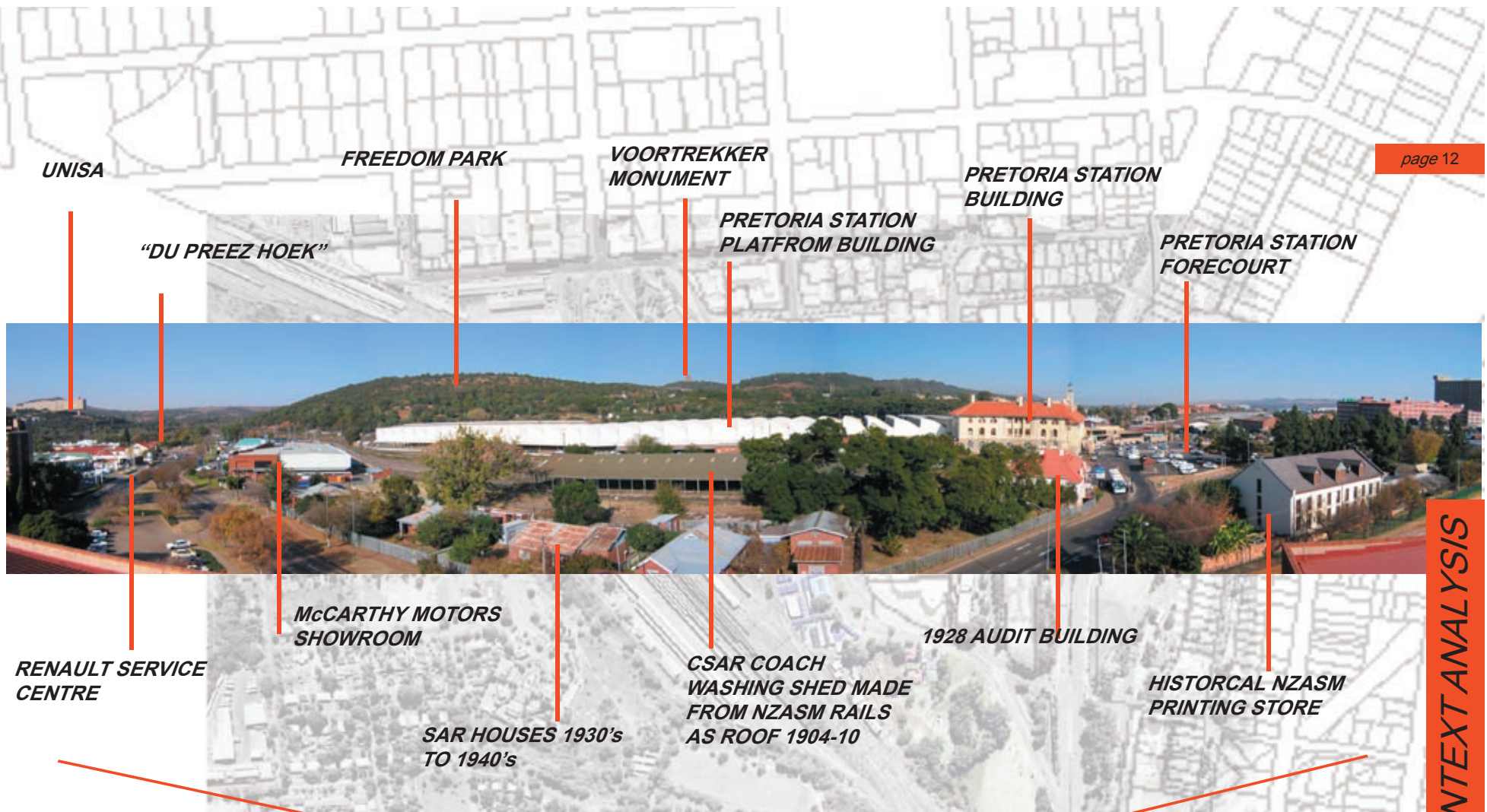


FIG. 1.3.24 Panoramic view over the Pretoria Station Precinct looking south west

_A PICTORIAL REVIEW OF THE IMMEDIATE AREA OF INTERVENTION

The Pretoria Station Preceinct is one of the best located sites in the inner city, abundant in historically significant buildings that carry the character of time gone by. The mem□

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new life and urban inclusion to the rejuvintion of Pretoria City.



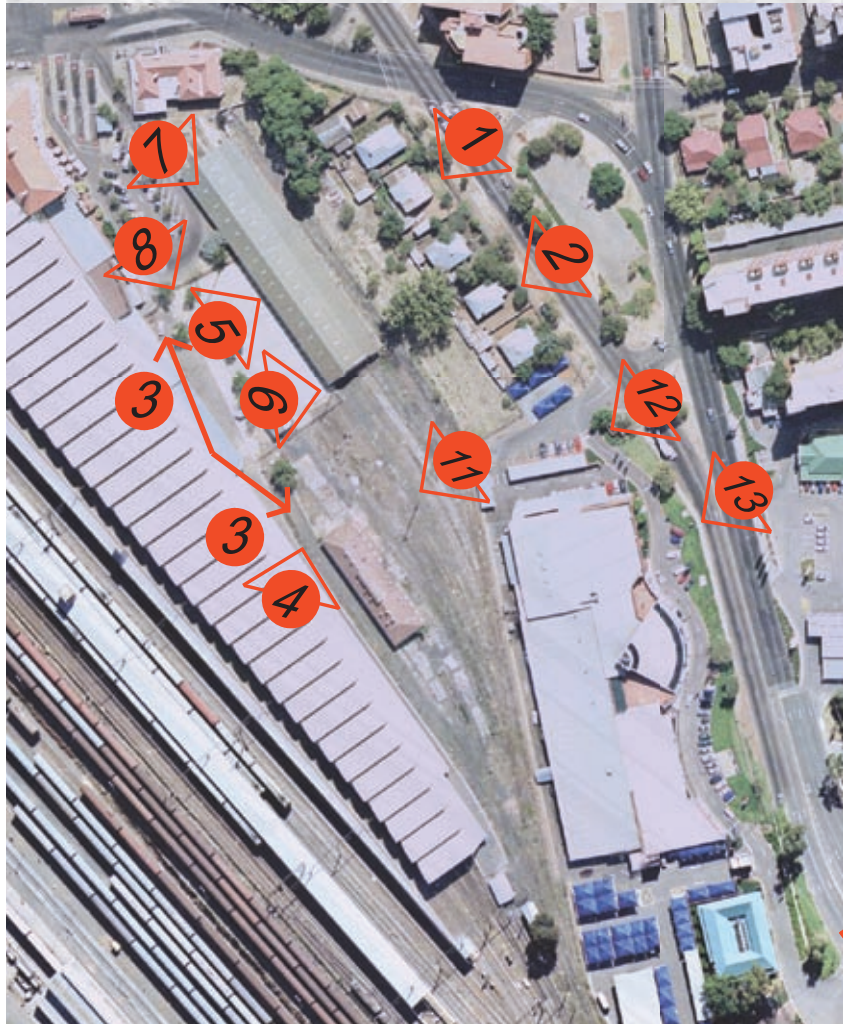
FIG.'s 1.4.1-2 SAR Houses on Railway Street



FIG. 1.4.3 Panoramic view north of site



FIG.'s 1.4.4 - 7 CSAR Coach Washing Shed made from NZASM rails as roof supports, built 1904-10



8

FIG. 1.4.8 View South East toward UNISA from the site



9



10

FIG.'s 1.4.9 - 10 CSAR Pretoria Station Platform building



11



12

FIG.'s 1.4.11 - 12 CSAR Pretoria Station Platform building



13

FIG. 1.4.13 McCarthy Motors



14

FIG. 1.4.14 Historical Signalling and Telegraph Building