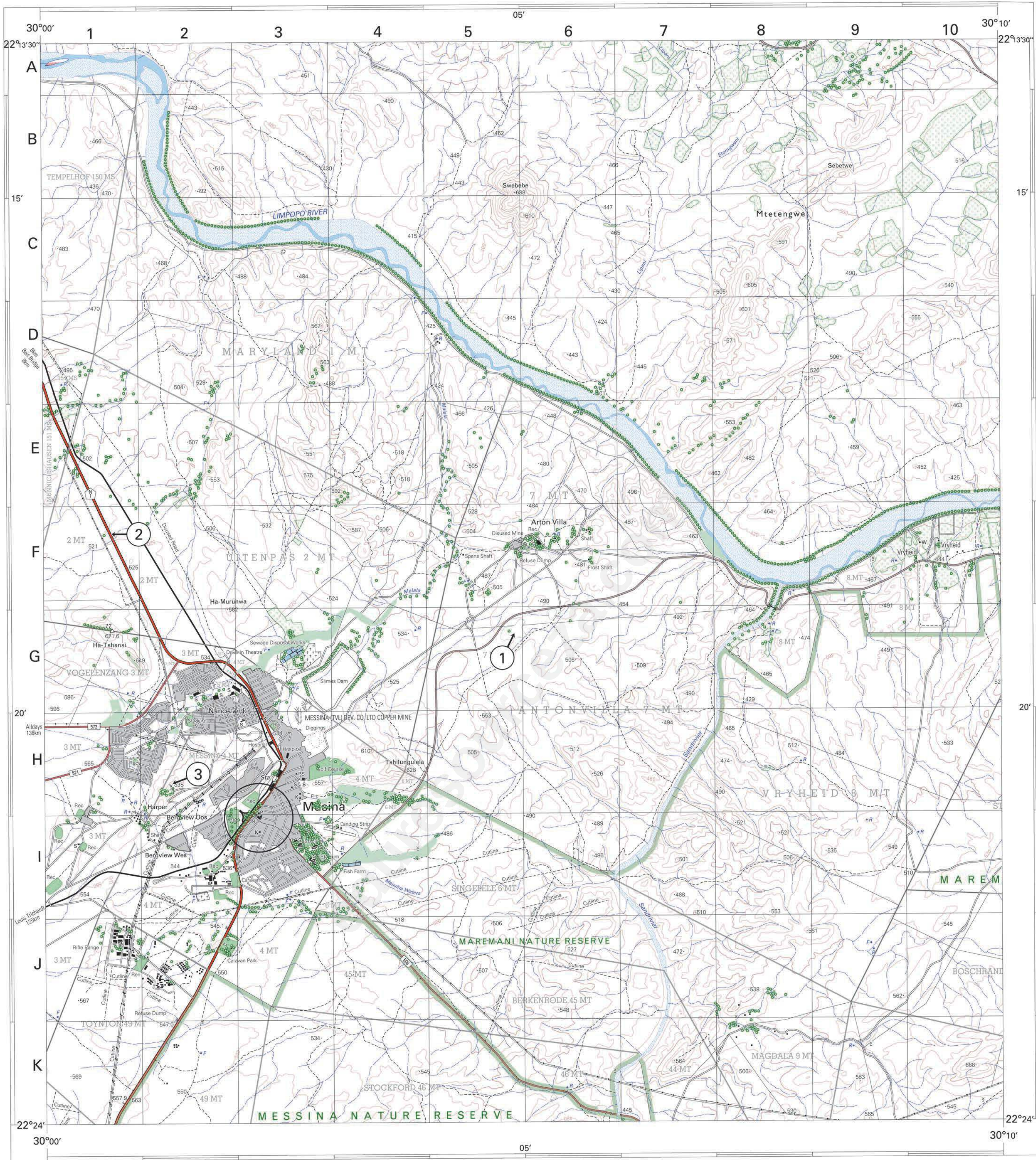




2230AA&AC MUSINA

1:50 000 SOUTH AFRICA
SUID-AFRIKA



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Gepubliseer deur die Hoofdirektoraat: Opmetings en Kartering, Private Bag X10, Mowbray

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REFERENCE	VERKLARING
National Freeway; National Route.....	Nasionale Deurpad; Nasionale Roete.....
Arterial Route.....	Hoofverkeersroete.....
Main Road.....	Hooftpad.....
Secondary Road; Bench Mark.....	Sekondêre Pad; Hoogtemerk.....
Other Road; Bridge.....	Ander Pad; Brug.....
Track and Hiking Trail.....	Dowwe Pad en Voetslaanpad.....
Railway; Station or Siding.....	Spoorweg; Stasie of Sylyn.....
Other Railway; Tunnel.....	Ander Spoorweg; Tunnel.....
Embankment; Cutting.....	Opvulling; Deurgroef.....
Power Line.....	Kraglyn.....
Built-up Area (High, Low Density).....	Beboede Gebied (Hoë, Laë Digtheid).....
Buildings; Ruin.....	Geboue; Murasie.....
Post Office; Police Station; Store.....	Poskantoor; Polisie-stasie; Winkel.....
Place of Worship; School; Hotel.....	Plek van Aanbidding; Skool; Hotel.....
Fence; Wall.....	Dradeheining; Muur.....
Windpump; Monument.....	Windpomp; Monument.....
Communication Tower.....	Kommunikasietoring.....
Mine Dump; Excavation.....	Mynhoop; Uitgraving.....
Trigonometrical Station; Marine Beacon.....	Peilbaken; Seevaartbaken.....
Lighthouse and Marine Light.....	Vuurtoring en Seevaartlig.....
Cemetery; Grave.....	Begraafplaas; Graf.....

Cadastral information supplied by the Surveyor-General
Oorspronklike Plase.....

The delimitation of international and provincial boundaries on this map should not be considered as authoritative.
Die afbakening van internasionale en provinsiale grense op hierdie kaart moet nie as gesaghebbend beskou word nie.

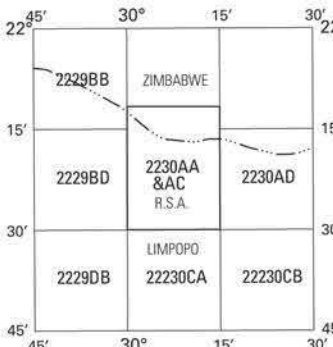
CONTOUR INTERVAL 20 METRES KONTOERTUSSENRIJWIDE 20 METER

Heights are in metres above mean sea level
Hoogtes is in meter bo gemiddelde seepeel
Gauss Conform Projection, Central Meridian 29° East
Hartebeesthoek 94 Datum (WGS84 Ellipsoid)

Mean magnetic declination 12°57' West of True North, July 2002.
Mean annual change 7' Westwards 2000-2005.
Supplied by Hermanus Magnetic Observatory.

Gemiddelde magnetiese deklinasie 12°57' Wes van Ware Noord, Julie 2002.
Gemiddelde jaarlikse verandering 7' Weswaarts 2000-2005.
Voorsien deur die Hermanus Magnetiese Observatorium.

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REFERENCE

International Boundary and Beacon.....	Internasionale Grens en Baken.....
Provincial Boundary.....	Provinsiale Grens.....
Protected Area.....	Bewarings Gebied.....
Perennial River.....	Standhoudende Rivier.....
Non-perennial River.....	Nie-standhoudende Rivier.....
Non-Perennial Water.....	Nie-standhoudende Water.....
Dry Water Course.....	Droë Loop.....
Dry Pan.....	Droë Pan.....
Marsh and Vlei.....	Moeras en Vlei.....
Pipeline (above ground).....	Pyplyn (bo die grond).....
Water Tower; Reservoir; Water Point.....	Wateroring; Reservoir; Waterpunt.....
Coastal Rocks.....	Kuslynroete.....
Prominent Rock Outcrop.....	Prominente Klipbank.....
Erosion; Sand.....	Eroële Sand.....
Woodland.....	Beboete Gebied.....
Cultivated Land.....	Bewerkte Land.....
Orchard or Vineyard.....	Boord of Wingerd.....
Recreation Ground.....	Ontspanningsresein.....
Row of Trees.....	Rye Bome.....

Kadastrale inligting verskaf deur die Landmeter-generaal
Oorspronklike Plase.....

VERKLARING

2230AA MUSINA THIRD EDITION
DERDE UITGAWE 1999



2230 AC 11 MUSINA (SOUTH)

ORTHOPHOTO MAP SERIES
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SOUTH AFRICA
SUID-AFRIKA



Gauss Conform Projection. Central Meridian 31° East
Contour Interval 5 Metres
Grid Interval 1 000 Metres
Hartebeesthoek 94 Datum
WGS84 Ellipsoid

1 : 10 000

Gauss Konforme Projeksie. Middelmeridiaan 31° Oos
Kontourtussenruimte 5 Meter
Ruittussenruimte 1 000 Meter
Hartebeesthoek 94 Datum
WGS84 Ellipsoid

2230 AC 11 SECOND EDITION
TWEDE UITGAWE
2004

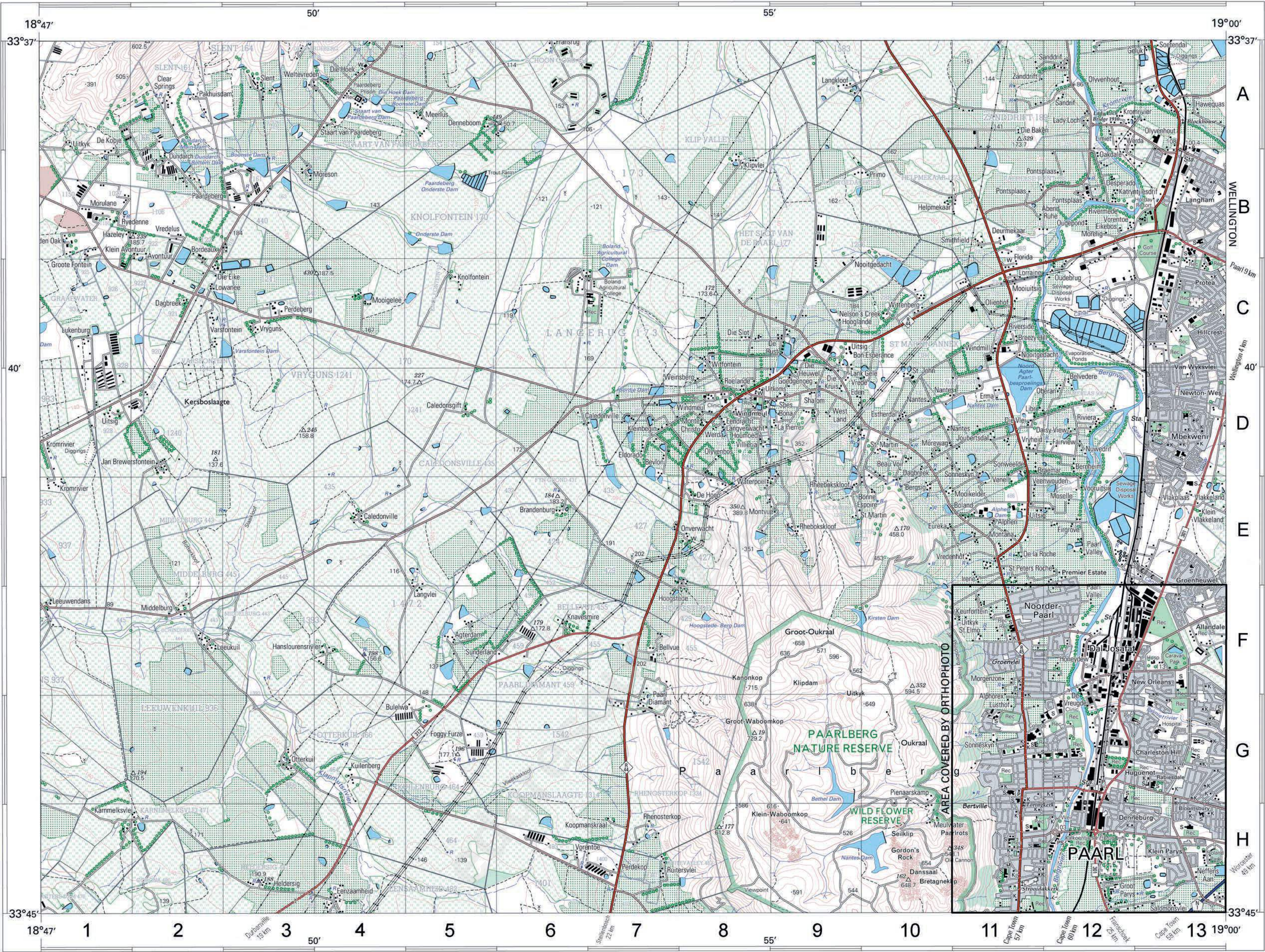
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2229BD10	2230AC6	2230AC7
2229BD15	2230AC11	2230AC12
2229BD20	2230AC16	2230AC17

30° 00'

3318DB PAARL

1:50 000 SOUTH AFRICA
SUID-AFRIKA



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REFERENCE	VERKLARING
National Freeway; National Route	Nasionale Deurpad; Nasionale Roete
Arterial Road	Hoofverkeersroete
Main Road	Hoofpad
Secondary Road; Bench Mark	Sekondêre Pad; Hoogtemerk
Other Road; Bridge	Andere Pad; Brug
Track and Hiking Trail	Dowwe Pad en Voetslaanpad
Railway; Station or Siding	Spoorweg; Stasie of Sylyn
Other Railway; Tunnel	Andere Spoorweg; Tunnel
Embankment; Cutting	Opvulling; Deurgrawing
Power Line	Kraglyn
Built-up Area (High, Low Density)	Beboorde Gebied (Hoë, Laë Digtheid)
Buildings; Ruin	Geboue; Mursale
Post Office; Police Station; Store	Poskantoor; Polisie-stasie; Winkel
Place of Worship; School; Hotel	Plek van Aandagting; Skool; Hotel
Fence; Wall	Dradeheining; Muur
Windmill; Monument	Windpomp; Monument
Communication Tower	Kommunikasietoring
Mine Dump; Excavation	Myndoop; Uitgraving
Trigonometrical Station; Marine Beacon	Peilbaken; Seevaarbak
Lighthouse and Marine Light	Vuurtooring en Seevaarlig
Cemetery; Grave	Begraafplaas; Graf

Cadastral information supplied by the Surveyor-General
Originaal Farms

Geographical names, shown in this type face, have not been officially approved.
Geografiese name, in hierdie letterbeeld, is nie officieel goedgekeur nie.

Mean magnetic declination 23°33' West of True North (July 2002).
Mean annual change 6' Westwards (2000-2005).
Supplied by Hermanus Magnetic Observatory.
Gemiddelde magnetiese deklinasie 23°33' Wes van Ware Noord (Julie 2002).
Gemiddelde jaarlikse verandering 6' Westwaarts (2000-2005).
Voorsien deur die Hermanus Magnetiese Observatorium.

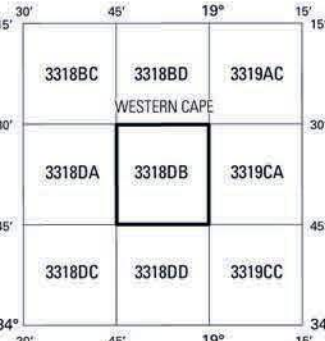
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Heights are in metres above mean sea level
Hoogtes is in meter bo gemiddelde seespieël

CONTOUR INTERVAL 20 METRES KONTOUTUSSENRIJTE 20 METER

Gauss Conform Projection, Central Meridian 19° East.
Hartbeesthoek 94 Datum (WGS84 Ellipsoid).

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The grid lines of the South African Co-ordinate System are indicated in the margin by short black ticks at 10 000 metre intervals, with co-ordinate values in units of 10 000 metres in blue.

Die ruitlyn van die Suid-Afrikaanse Koordinatstelsel word in die kante van die kaart deur kort swart strepies 10 000 meter van mekaar, met koördinaatwaardes in eenhede van 10 000 meter in blou.

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REFERENCE	VERKLARING
International Boundary and Beacon	Internasionale Grens en Baken
Provincial Boundary	Provinsiale Grens
Protected Area	Bewingsgebied
Perennial River	Standhoudende Rivier
Perennial Water	Standhoudende Water
Non-perennial River	Nie-standhoudende Rivier
Non-perennial Water	Nie-standhoudende Water
Dry Water Course	Droë Loop
Dry Pan	Droë Pan
Marsh and Vlei	Moeras en Val
Pipeline (above ground)	Pyplyn (bo die grond)
Water Tower; Reservoir; Water Point	Watertoring; Reservoir; Waterpunt
Coastal Rocks	Kuslymrotte
Prominent Rock Outcrop	Prominente Klipbank
Erosion; Sand	Erosie; Sand
Woodland	Bebossing
Outvated Land	Bewerkte Land
Orchard or Vineyard	Boord of Wingerd
Recreation Ground	Ontspanningsgebied
Row of Trees	Rye Bome

Kadastrale inligting verskaf deur die Landmeter-generaal
Oorspronklike Plaas

3318DB PAARL SIXTH EDITION
SESDE UITGAWE 2000



1:10 000

SUID-AFRIKA
SOUTH AFRICA

3318 DB 25 PAARL

ORTOFOTO KAARTREKKE
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Photography 498/304
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Gauss Konforme Projeksie, Middellmeridiaan 19° Oos
Kontourtussenruimte 5 Meter
Ruittussenruimte 1 000 Meter

1:10 000



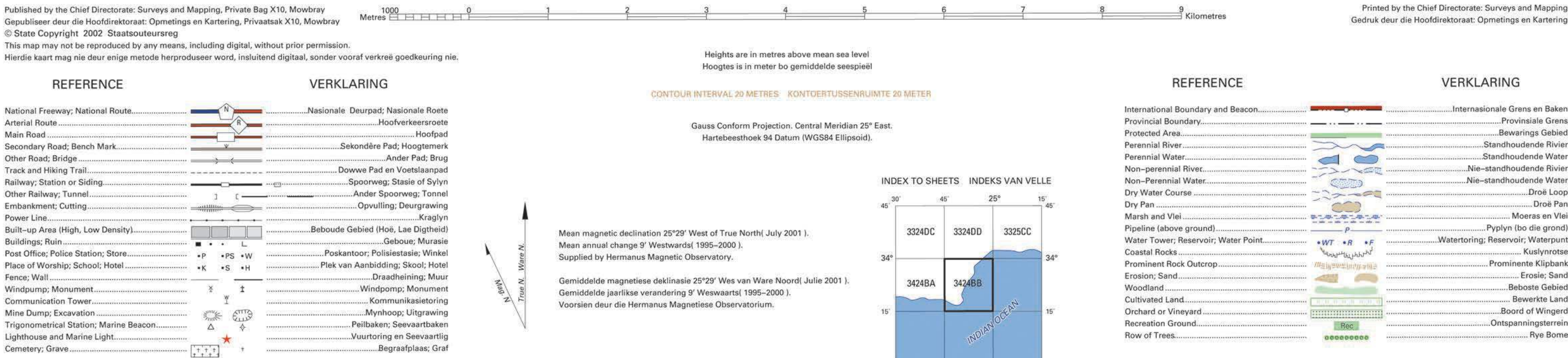
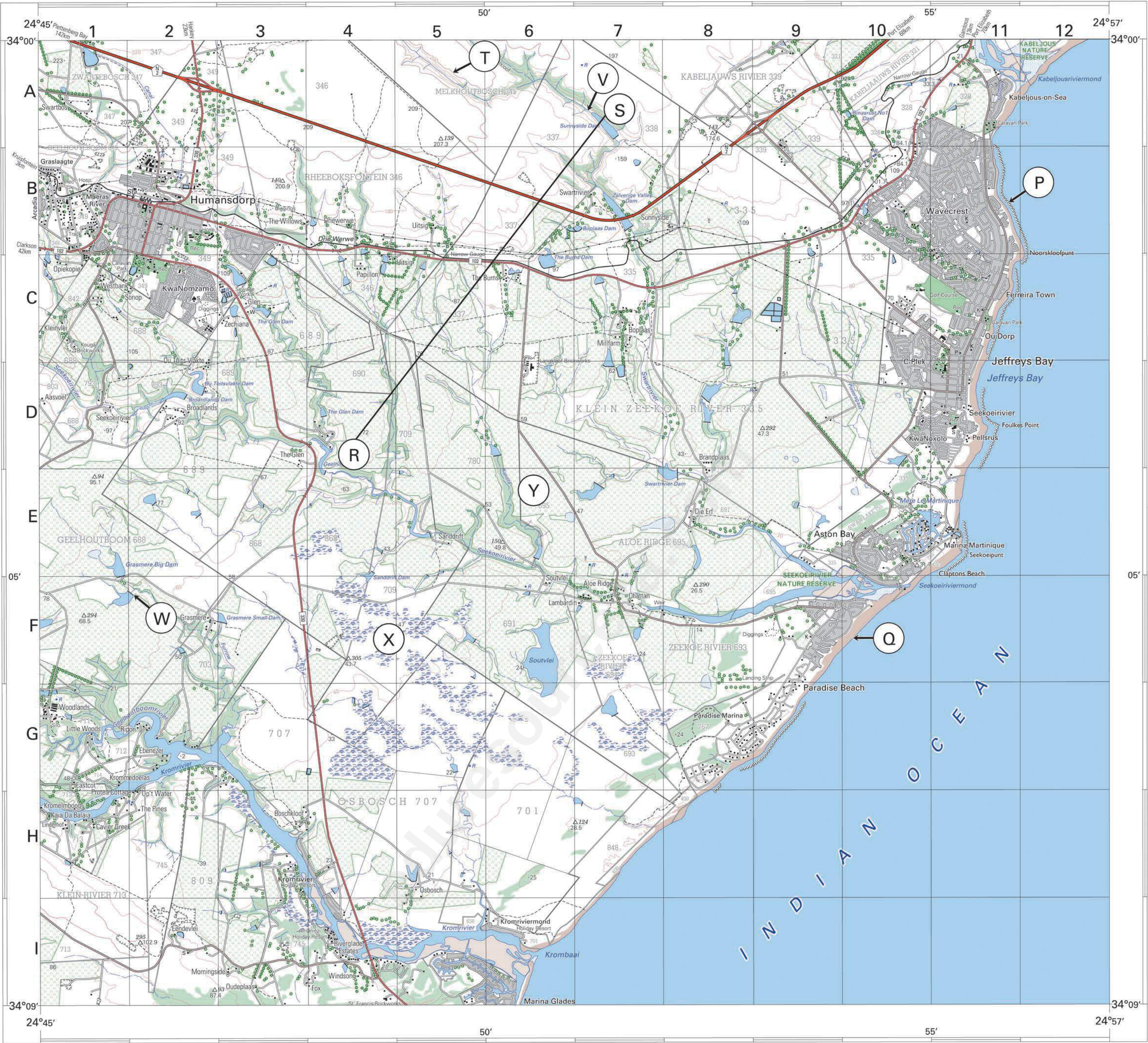
Gauss Conform Projection, Central Meridian 19° East
Contour Interval 5 Metres
Grid Interval 1 000 Metres

3318 DB 25 DERDE UITGAWE
THIRD EDITION
1992

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3424BB HUMANSDORP

1:50 000 SOUTH AFRICA
SUID-AFRIKA



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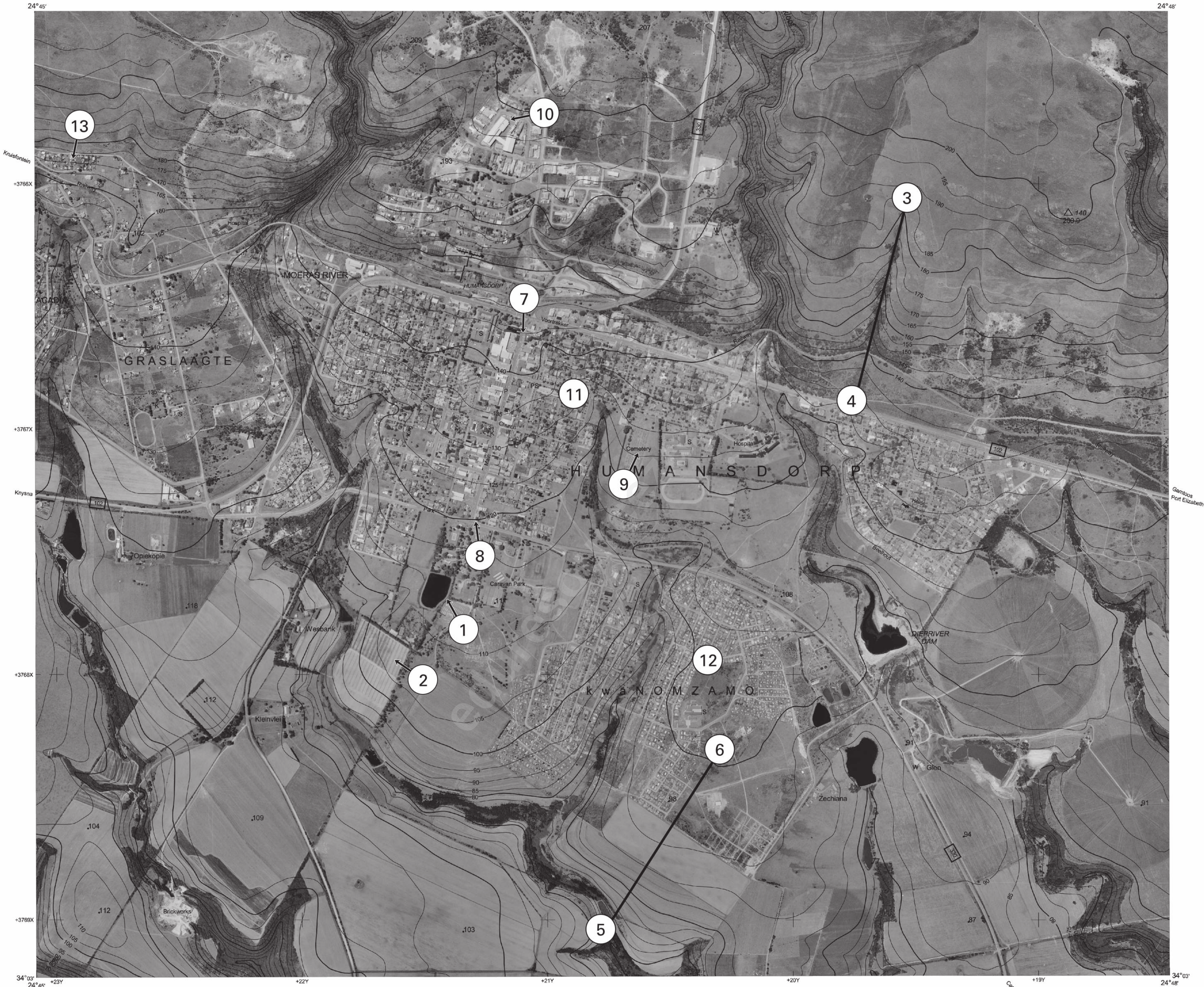
3424BB HUMANSDORP THIRD EDITION DERDE UITGAWE 1999

3424 BB 1 HUMANSDORP

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SOUTH AFRICA
SUID-AFRIKA



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Gauss Conform Projection. Central Meridian 25° East
Contour Interval 5 Meters
Grid Interval 1 000 Meters
Hartebeesthoek 94 Datum
WGS84 Ellipsoid

1:10 000



Gauss Konforme Projeksie. Middelmeridiaan 25° Oos
Kontourtussenruimte 5 Meter
Ruittussenruimte 1 000 Meter
Hartebeesthoek 94 Datum
WGS84 Ellipsoid

3424 BB 1

SECOND EDITION
TWEDE UITGAWE
1999

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