APPENDIX F

PERMITS, LICENSES AND SUPPORTING LETTERS
RECORD OF DECISION

Of its comments, decisions and recommendations in terms of the National Heritage Resources Act (Act 28 of 1999) and Regulation 3(3)(a) of PN 286 (29 August 2003)

For: proposed subdivision & development
At: Romanze Estate, ERF 660, De Doorns

DECISIONS, COMMENTS AND RECOMMENDATIONS:

Your Heritage Impact Assessment dated 22 October 2007, with attached qualifying information refers.

I can hereby confirm that in terms of section 38(8) of the National Heritage Resources Act 25 of 1999:

The proposed development may proceed, on condition that:

1 VISUAL
   • A Visual corridor to the declared heritage resource be retained at all costs in the development proposal.
   • No development is to take place on any ridge lines.
   • With regard to those units situated behind the farm dam, care should be taken that the roofs do not protruding above the edge of the dam wall, if at all possible.
   • Phased planting of suitable mature trees should take place where appropriate to further screen the development. These factors should be incorporated into a landscape design guideline for the construction phase.
   • Outdoor lighting should be as unobtrusive as possible and fitted with reflectors to avoid spillage. Illuminated signage should be avoided at all costs.
   • Massing, proportions and scale of buildings as well as use of colour of walls and roofs should be sympathetic to the rural character of the local area.

www.capsgateway.gov.za/culture_report

F1. Record of Decision from Heritage Western Cape (Page 1 of 2)
2 STRUCTURES

- Although not affected by the proposed development, a heritage management plan for the future management of the homestead should be compiled and implemented. This may be done over a determined period (five years?)

3 SOCIO-HISTORICAL

- That a tangible form of memory associated with the social history of the local area be incorporated into the development, e.g. street names – Rossouw Street, etc.

Bewin September
For Chief Executive Officer: Heritage Resource Management Service
p.p. Heritage Western Cape

Copy to: Jonathan Kaplan, P O Box 159, Riebeeck West, 7306

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F1. Record of Decision from Heritage Western Cape (Page 2 of 2)
17 April 2009

KWEZI V3 ENGINEERS
P. O. Box 514
WORCESTER
6849

ATTENTION: MR C.A.J. VANCOILLIE

Dear Sir

PROPOSED ROMANZE ESTATE DEVELOPMENT, ERF 660, DE DOORNS:
CONFIRMATION OF MUNICIPAL SERVICES CAPACITY

Your letter dated 6 April 2009 regarding the capacity with respect to the Waste Water Treatment Works and the assurance of water supply to the proposed Romanze Estate Development, refer.

The extension of the De Doorns Waste Water Treatment Works (WwTW) was completed on 30 March 2009. The latter will enable the WwTW to treat an average dry weather flow (ADWF) of 2345m³ per day. There is sufficient capacity in the WwTW to accommodate the proposed Romanze Estate Development.

Breede Valley Municipality hereby confirms that the transfer of the irrigation water right to the municipality as a 17 520m³ / annum municipal water right complies with requirement for the proposed Romanze Estate Development with regard to water sources.

Should you have any queries or require any further information, please do not hesitate to contact me at telephone number 023-348 2637 or send a fax to 023-347 3671.

Yours faithfully

J.A. STEYN
Manager: Civil Engineering Services

W.H. VISSEY
Director: Operational Services

F2. Letter from Breede Valley Municipality, dated 17 April 2009, confirming sufficient water and sewage service capacity, subject to a transfer of irrigation water from the Applicant to the Municipality.
27 August 2008

Boland Enviro
P. O. Box 250
Worcester
6849

ATTENTION: GARETH MANN

Dear Sir

PROPOSED ROMANZE ESTATE DEVELOPMENT, ERF 660, DE DOORNS:
CONFIRMATION OF MUNICIPAL SERVICES CAPACITY

Your enquiry of 20 August 2008 regarding the capacity with respect to the waste- and sewerage removal and assurance of water- and power supply to the proposed Romanze Estate Development, refer.

This document should, inter alia, be read in conjunction with the Water and Sewer Master Plans (performed by CES) dated June 2006 and the De Doorns Wastewater Treatment System (WwTS) Water Quality Management Report in support of a licence application (performed by Clean Catchment Concepts in association with Kwezi V3) dated January 2007.

The proposed development falls outside the Urban Edge and was not conceptually taken into consideration for the recently completed master plans for the water- and sewer networks and Waste Water Treatment System (WwTS).

Further to the above we comment as follows:

1. WATER SOURCES

1.1 There is insufficient raw water available at De Doorns to accommodate the proposed development. Additional raw water sources are required due to the influence of the proposed development together with other future development areas on the existing system.

2. WASTEWATER TREATMENT SYSTEM

2.1 Existing Wastewater Treatment System

The existing De Doorns Wastewater Treatment System (WwTS) is an activated sludge

2.2 Existing effluent quality

The existing De Doorns WwTS has reached its full capacity in terms of COD and hydraulic loading and is in need of urgent upgrading.

2.3 Existing capacity

There is insufficient capacity in the existing De Doorns WwTS to accommodate the proposed development. The present WwTS will require augmentation due to the influence of the proposed development on the existing WwTS.

2.4 Future Augmentations to Wastewater Treatment System

Augmentations of the existing WwTS are required due to the influence of the proposed development together with other future development areas on the existing WwTS.

2.5 Implementation of future Augmentations to Wastewater Treatment System

Due to the critical capacity of WwTS, contracts were awarded (April 2007) for the augmentation of the existing WwTS. The latter will enable the WwTS to treat an average dry weather flow (ADWF) of 2345m³ per day for the near future. It is estimated that construction will to be completed by September 2008.

3. SOLID WASTE MANAGEMENT

There is sufficient capacity at the existing solid waste disposal site at De Doorns / Worcester for the disposal of surplus and unsuitable material (building rubble) generated during the construction phase and for domestic waste generated during the operational phase of the proposed development of ±38 residential units.

4. STORMWATER DRAINAGE

That a stormwater management plan which could include a detention pond be submitted to the Manager Civil Engineering Services for approval.

5. POWER SUPPLY

There is limited capacity available on the existing distribution system due to the current electricity energy crisis to accommodate a bulk 11kV boundary service connection point to the Voortrekker Road boundary of the proposed development. Accommodation of the development in the present system will however require augmentation due to the influence of the proposed development on the existing system which will attract network extension and contribution costs to the developer. In addition, the applicant will be required to submit a energy savings plan to the Town Electrical Engineer for approval prior to any bulk service connections being made available.

5.2 Further to the above the requirements as per Breede Valley Municipality’s letter addressed to Kwezi V3 Engineers dated 21 August 2008 (copy attached) will apply.

6. CONCLUSION

The developer of the proposed Development will be liable for Bulk Service Levies (as calculated by the Breede Valley Municipality) as a contribution towards both water, sewerage, electrical and network extensions and contribution costs for the obtaining of additional raw water sources.

Should you have any queries or require any further information, please do not hesitate to contact me at telephone number 023-348 2637 or send a fax to 023-347 3671.

Yours faithfully

J.A. STEYN Pr Tech Eng / Pr CPM
MANAGER: CIVIL ENGINEERING SERVICES

W.H. VISSEER
DIRECTOR
DEPARTMENT OPERATIONAL SERVICES

21 Augustus 2008

Theo Potgieter
Technical Director
Kwez V3 Engineers

**DE DOORNS - ERF 660**

Die netwerk kan uitgebrei word om in toevoer koppellings punt aan die ontwikkeling te bied.

Alle netwerk uitbreidings, versterkings sowel as infrastruktuur skeppings kostes sal vir die aansoeker se rekening wees.

Geliëre kennis te neem dat die toevoer beperk sal word tot 30ampere per huishouding as gevolg van die huidige energie krisis bepalings.

Alle ontwikkeling sal slegs goedgekeur word, nodat 'n volledige aansoek ver тысel van 'n amptelike energie beplanings plan m.b.t. warmwater sonopanele en slinder stele en gebruik van gasstorie aan die Elektrisiteits Departement voorgestel word en deur die Huis: Elektrisiteitdienste goedgekeur word.

U aandag word ook daarop geweier dat daar verdere vereistes met betrekking tot swembadpompe, asook sentrale verkoelingsmeesels gekoppell aan die finale elektrisiteit aansluitings aansoek eKstral sgelik gekoppell sal word. Die vereistes sal op aanvraag aan die aansoeker bekend gemaak word.

All aansoek moet ook deur 'n ontwikkelings bestuursplan ver тысel word, sodat die finale aansluiting daarnas bepaal kan word om te verseker dat netwerk kapasiteit biskyftbaar sal wees.

Dit uwe.

W. Albertyn
Stadselkragliegters Ingenieur

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All correspondence to be addressed to the Municipal Manager
Alle korrrespondensie moet aan die Munisipale Bestuurder gegaan word
Yokhona imbalulewo kunusuka injikwi kulingabezi wMunisipalisa