

# R8145 – FINAL REPORT

# Modern energy – impact on micro-enterprise

## Appendix 1

## Maps and Community Layouts

### DISCLAIMER

This Appendix is an output from the Department for International Development (DfID) funded Engineering Knowledge and Research Programme (project no R8145). The views expressed are not necessarily those of DfID

Unclassified  
ED03495  
Issue Number 1  
March 2007

In collaboration with



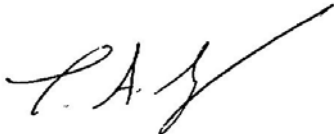
<b>Title</b>	Modern Energy – Impact on Micro-enterprise Final Report – APPENDIX 1
<b>Customer</b>	UK Department for International Development
<b>Customer reference</b>	R8145
<b>Confidentiality, copyright and reproduction</b>	This report is the Copyright of AEA Technology and has been prepared by AEA Technology plc in collaboration with Integrated Energy Solutions (Pty) Ltd of South Africa under contract to the Department for International Development dated 25 September 2002. AEA Technology plc and Integrated Energy Solutions (Pty) Ltd accept no liability whatsoever to any third party for any loss or damage arising from any interpretation or use of the information contained in this report, or reliance on any views expressed therein.
<b>File reference</b>	N:/projects/international/DFID/Micro enterprise ED03493/final report/R8145 Appendix 1 – Maps and Community Layouts issue v1.doc
<b>Reference number</b>	AEAT/ENV/R/2412

AEA Energy & Environment  
The Gemini Building  
Fermi Avenue  
Harwell International Business Centre  
Didcot  
OX11 0QR

Telephone +44 (0) 870 190 6212  
Facsimile +44 (0) 870 190 6318

AEA Energy & Environment is a business name of AEA Technology plc  
AEA Energy & Environment is certificated to is certificated to ISO 9001 and ISO14001

<b>Authors</b>	Denise Oakley Paul Harris Chris Hazard	AEA Energy and Environment Integrated Energy Solutions Integrated Energy Solutions
----------------	--	--

<b>Approved by</b>	<b>Name</b>	<b>Signature</b>	<b>Date</b>
	Tom Slesenger		26 March 2007

## APPENDIX 1A: MAP OF SOUTH AFRICA SHOWING LOCATION OF RESEARCH COMMUNITIES

The following pictures show the location of the communities, from a South African context:

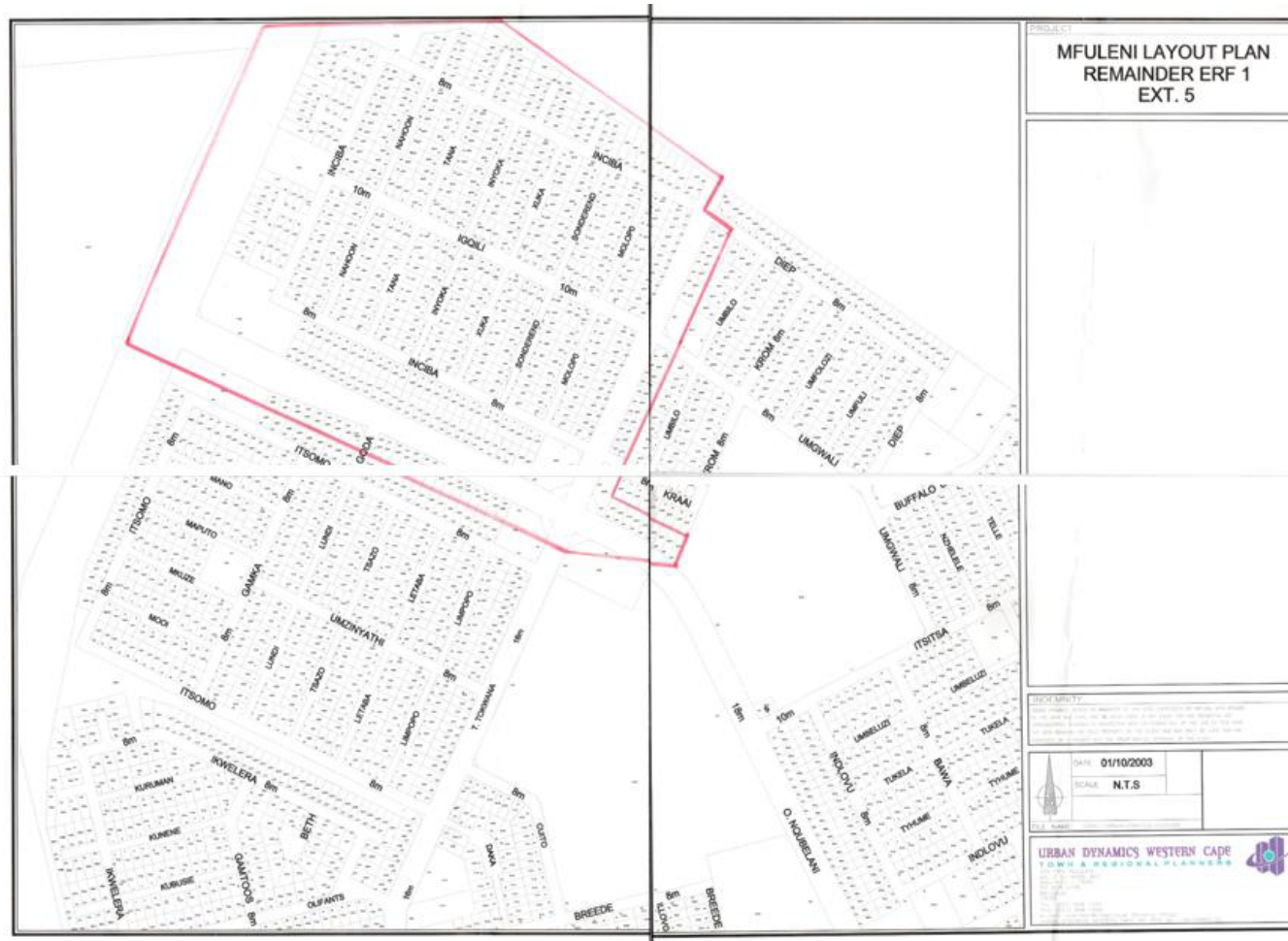


South African map image obtain via a free down load from:

<https://www.cia.gov/cia/publications/factbook/geos/sf.html>

## APPENDIX 1B: DETAILED LAYOUT OF MFULENI, WESTERN CAPE

The following diagram shows a copy of the drawings used during the project with the red outline area indicating the exact location of Mfuleni Extension 5, electrification area Phase 4, the research area. This diagram is a scanned image of drawings purchased from and which are copyright of Urban Dynamics Western Cape – Town and Regional Planners for use during the project.



## APPENDIX 1C: DETAILED LAYOUT OF NGONYAMA, EASTERN CAPE

The following diagram shows the Ngonyama village research area, contained within the red block. This map was kindly supply by Eskom, for use during the planning and execution of the Micro Enterprise Project.

