

STRUCTURES ® BUILDINGS ROADS ® STORMWATER HOUSING ® HUMAN SETTLEMENT WATER ® SEWER ABATTOIR ® MEAT PROCESSING

## **COMPANY RESOURCES**

## **SOFTWARE PACKAGES**

Microstation : Draughting and design
 Geopak Civil Suite : Integrated civil design
 Prokon : Structural analysis and design

• Allycad : Draughting

• Bill : Schedule of quantities

Flow Master
 Storm Cad
 Water Cad
 Hydraulic flow analysis and design
 Water reticulation analysis and design

• Culvert Master : Culvert analysis and design

Pond Pack
 Civil Storm
 Hydraulic network simulation and analysis
 Hec-ras
 River system analysis and profiles

• Visual Hec-1 : Floodplain and hydrograph analysis

UPFlood : Flood analysis Civil Designer : Integrated civil design

• Rubicon : Pavement analysis and design

• Microsoft Project : Project management

Microsoft Office : Microsoft suite of office applications
 Workstation Operating System : Microsoft Windows XP Professional
 cncPAVE : Concrete pavement design software

## **HARDWARE**

Various Pentium workstations connected via a Local Area Network. Novell Suse Linux Firewall Novell Suse Linux File and Mail server	
	Daily backups are made of all servers onto DLT tapes.
	AO HP Colour Jet Plotter [two]
AO digitizer	
A4 Kyocera laser [two] A4 HP laser	
	A <sub>3</sub> Minolta colour laser
A <sub>3</sub> photo printer / copiers [three]	
Ao Minolta Océ plan copiers [two]	

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Ao Xerox plan copier