

Small artificial dams

Existing 400kV line & tower

Boundary of expanded substation

Approx. line of wetland grasses

Existing artificial wetland
(due to outfall from existing Mercury SS)

Approx. line of watercourse

NEW TERMINAL TOWER

12 December 2006 08:18:16 Page: 4
Triangle Volume Report

Original Surface: mercury
Design Surface: mer765

SITE 1 CO-ORDINATE SYSTEM WGS 84 Ld 278

POINT	Y	X
A	18 681.76	2 987 444.30
B	17 799.47	2 987 256.76
C	17 726.08	2 987 602.05
D	18 608.37	2 897 789.59

BENCHMARK CO-ORDINATES

BM	E	N
BM 1308.64	2867228.58	1294.94
BM 1305.87	2867912.07	1223.82
BM 1305.10	2867626.74	1223.24
BM 1301	2867626.74	1223.24
BM 1301	2867626.74	1223.24

Cut (cu m)	Fill (cu m)	Net (cu m)
179371.80	176204.09	3167.71

APPROVED BY: [Signature]

DATE: [Date]

SCALE: [Scale]

ESKOM Transmission

ESKOM HOLDINGS LIMITED
REG NO. 2002/015527/06

Subdivision 1
KLEINFONTEIN No. 389

The figure 002E represents Subdivision 1 of the Farm 2007/002 No. 76 owned by Eskom Transmission