



SECTION A-A

NOTES:

- 1 - CONCRETE GRADE 25/13
- 2 - CONCRETE COVER = 20mm
- 3 - TOP OF SLAB TO HAVE "VASTRAP" PATTERN
- 4 - DESIGN LOAD = 40kN POINT LOAD
- 5 - TOP EDGE TO HAVE 20x20 CHAMFERS

REINFORCEMENT SCHEDULE

STEEL: ITEM	Y/R	DIA.	MK	No. OFF	CUTTING LENGTH	SHAPE CODE	A	B
TRENCH COVER 1 OFF	Y	16	01	6	1280	35	1030	—
	R	08	02	8	900	60	110	260

NON-STANDARD CABLE TRENCH RAMP COVER DETAILS

TRANSMISSION
SUBSTATION
TECHNOLOGY



ESKOM

DRAWN
GETEKEN

DJC.S.

02.08
2005

CHKD
NAGES

DP

05.08
2005

AUTH
MAS

DJC.S.

05.08
2005

REV

0

DATE
DATUM

05.08
2005

H.V. YARD CIVIL WORK
STANDARD DETAILS

0.54/390

SHEET 37E

DRG.TEK
REGISTR

A4L