





- LEGEND**
- | | |
|---|---------------------|
|  | HIGH SECURITY FENCE |
|  | NON-LETHAL FENCE |
|  | INNER FENCE |

SEQUENCE OF WORK :

1. EXIST. BOUNDARY FENCE TO BE DEMOLISHED AND NEW HIGH SECURITY FENCE TO BE BUILT ON SAME POSITION.
2. EXIST. BEAKNET FENCE TO BE DEMOLISHED AFTER HIGH SECURITY FENCE HAS BEEN COMPLETELY BUILT AROUND THE ENTIRE STATION.
3. EXIST. NON-LETHAL & INNER FENCES TO BE DEMOLISHED AND BUILT ON NEW POSITIONS AS SPECIFIED ON THE DRAWING.

PACKAGE 1 CONSTRUCTION: THE OUTER HIGH RISK
PLEASE NOTE THAT ONLY SECURITY FENCE MUST BE
AS PER 0.54/5633 SH11-7 WITH DOUBLE V-OVERHANG.

**FINAL DESIGN
FOR CONSTRUCTION**

3	PACKAGE 1 DESIGN ISSUED FOR CONSTRUCTION	17-11-17	
2	PACKAGE 2 DESIGN ISSUED FOR ENDURING	C.S.	
1	CONCRETE WALL REPLACED WITH HIGH SECURITY FENCE	S.M.	
REV	REVISION DESCRIPTION	BY	CHKD
APPROVED BY	 eskom Transmission		ESKOM HOLDINGS LIMITED REG NO. 2002/015527/06
DATE	28/02/2012		
CHECKED BY	DB MAJID		
DATE	28/02/2012		
DRAWN BY	S. MNDLOMCE.		
DATE	28/02/2012		
SCALE 1:1000		IMPALA SECURITY FENCE LAYOUT AND DETAIL	
0.07/18072 0 3		SHEET NUMBER REVISION	

NOTES :

1. MAKE PROVISION FOR 3 x 16m GATES ON INNER FENCE, POSITION TO BE INDICATED ON SITE.
2. SEE DRG. 0.54/95633 SH1, 1-7 FOR HIGH SECURITY FENCE DETAILS.
3. SEE DRG. 0.54/6597 FOR SECURITY FENCE LAYOUT AND DETAILS.
4. SEE DRG. 0.07/71752 SH1, 1-5 FOR ACCESS CONTROL BUILDING.
5. SEE DRG. 0.07/71990 SH1, 1-3 FOR LIGHTING ON SUBSTATION PERIMETER.



X—X—X—X—X HIGH RISK OUTER SECURITY FENCE 2.4m AS PER 0.54/5633

NON-LETHAL FENCE

XXXXXXXXXXXXXXXXXXXX INNER SECURITY FENCE AS PER 0.54/5633

NOTES

1. MAKE PROVISION FOR 3 x 1.0m GATES ON INNER FENCE, POSITION TO BE INDICATED ON SITE.
2. ACCESS CONTROL BUILDING TO BE REFURBISHED, SEE DRG. 0.17/3667
3. SEE DRG. 0.17/3691 FOR LIGHTING ON SUBSTATION PERIMETER.



PACKAGE 1 CONSTRUCTION: THE OUTER HIGH RISK
PLEASE NOTE THAT ONLY THE OUTER HIGH RISK
SECURITY FENCE MUST BE CONSTRUCTED
AS PER 0.54/5633 SH11-7 WITH DOUBLE V-OVERHANG.

FINAL DESIGN FOR CONSTRUCTION

[illegible]