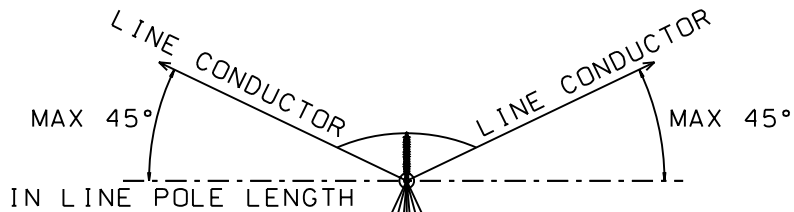


2	DRG SHT UPDATED. REFERENCES REVISED. GENERAL REVISION	SLR	RAB	AB	MARCH 2004	
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.

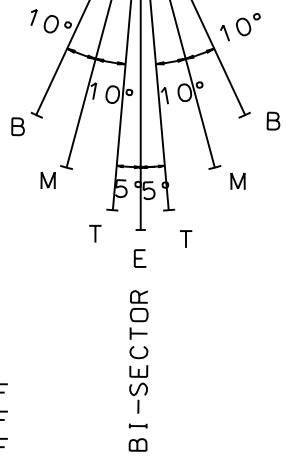
<p>Eskom Distribution</p> <p>AUTH: A BEKKER</p> <p>DATE: JAN 2004</p> <p>CHKD: RAB</p> <p>DATE: JAN 2004</p> <p>DRAWN: LMP</p> <p>DATE: NOV 1998</p>	<p>DISTRIBUTION TECHNOLOGY</p> <p>RETICULATION/SUB-TRANSMISSION LINES</p> <p>STAYED ANGLE STRAIN STRUCTURE</p> <p>GENERAL ARRANGEMENT (0-90°)</p>		
	<p>D-DT 7615</p>		
	SET	SHEET	REVISION
	3	1	2

A



A

B



B

C

- 8 STAYS
- E) EARTH WIRE : 2 OFF
- T) TOP PHASE : 2 OFF
- M) MIDDLE PHASE : 2 OFF
- B) BOTTOM PHASE : 2 OFF

C

TOP VIEW

STAY ARRANGEMENT FOR STAYED STRUCTURES

D

DESIGN REQUIREMENTS			SCHEDULE FOR CONDUCTOR ATTACHMENT HEIGHTS			
POLE LENGTH L	TIP LOAD (kN)	PLANTING DEPTH P	C A H (m AGL)			
			E	T	M	B
18	23	2,0	16,0	14,6	12,8	11,0
19	23	2,0	17,0	15,6	13,8	12,0
20	23	2,0	18,0	16,6	14,8	13,0
21	23	2,0	19,0	17,6	15,8	14,0
22	23	2,0	20,0	18,6	16,8	15,0
23	23	2,0	21,0	19,6	17,8	16,0
24	23	2,0	22,0	20,6	18,8	17,0

D

E

2	DRG SHT UPDATED. REFERENCES REVISED. GENERAL REVISION	SLR	RAB	AB	MARCH 2004	
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.

E

F

<p>AUTH: A BEKKER</p> <p>DATE: JAN 2004</p> <p>CHKD: RAB</p> <p>DATE: JAN 2004</p> <p>DRAWN: LMP</p> <p>DATE: NOV 1998</p>	DISTRIBUTION TECHNOLOGY RETICULATION/SUB-TRANSMISSION LINES STAYED ANGLE STRAIN STRUCTURE DESIGN CRITERIA & STAYS (0-90°)		
	D-DT 7615		
	SET	SHEET	REVISION
	3	2	2

F

