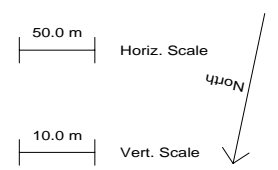



- Legend**
- - Falling Tree Clearance Violation (Hot Static Conductor)
 - - Structure Centroid
 - - Reference Line (30m Offset from C/L)
 - - Conductor
 - - - Left Side Profile (@ 14m offset)
 - - - Right Side Profile (@ 14m offset)

Notes:

- 1) Conductors are shown in the 64 C Bare Creep FE condition
- 2) Conductor to Vegetation Clearance Criteria:
Operational Clearance
Hot Static (Max Sag) Creep FE conductor condition
- Min. Clearance to Falling Tree=4.8m
(3.2m flashover + 0.8m LIDAR tolerance + 0.8m veg. growth allowance)
(Root Ball Allowance = 0)

References



Drawn By RR	 5L42 Kelly Lake Sub to Cheekye Sub Falling Tree Clearance Violations Hot Static Conductors Plan and Profile Sheet 31 of 110	Sketch No. EDGETREE5L42 - LiDARVEG04 - Falling Tree	R. 0
Checked			
Date 2005-02-22			
LIDAR Date October 3-7, 2004			