



1. Level head
 2. Telescope
 3. Eye-piece
 4. Diaphragm

5. Focussing screw
 6. Ray-shed
 7. Level tube
 8. Level tube nut

9. Cross bubble tube
 10. Clamping screw
 11. Foot screw or Levelling screw

Station	Ground distance in m	Staff readings in m			Remarks
		B. S.	I. S.	F. S.	
A	0	1.870			B.M. 22.620 m at C.P.
	2.5		1.680		
	6.0		1.500		
	9.0		1.350		
	12.5		1.320		
	18.0	1.290		1.510	
	21.0		1.130		
	25.0		1.450		
	28		1.420		
	31		1.310		
B	35			1.260	