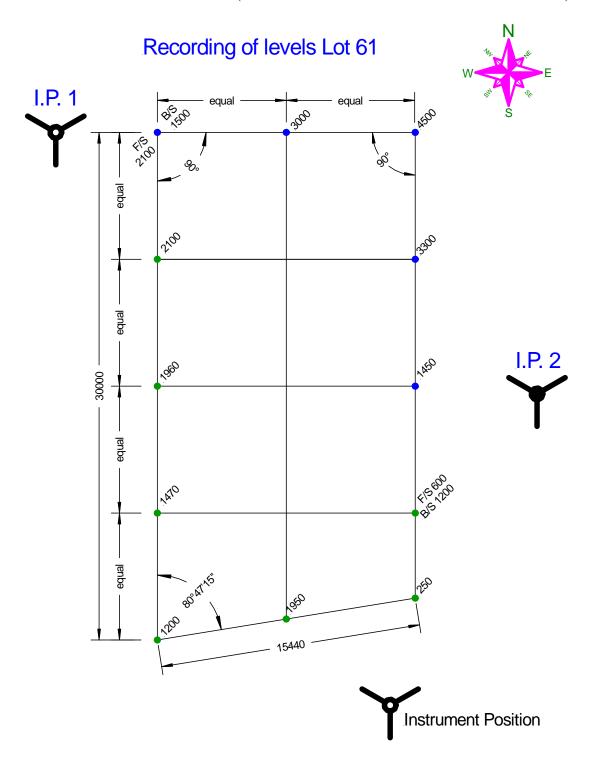
## Lot 61 Reduced Levels and Sections at Side Boundaries

Using the given information do the following

- 1. Book staff reading (rise & fall method) onto the rise & fall template (Do the arithmetical check to confirm the correct booking in rise & fall column)
- 2. Use the assumed reduced level (RL) at 'A' to calculate reduced level for each station in alphabetical order.
- 3. Draw section views (ground profile) of the site boundaries using a horizontal scale of 1:200 and a vertical scale of 1:50 (Select a baseline for the vertical section of 6 metre)



## **Rise & Fall Template**

Station	Back-	Inter-	Fore-	Rise	Fall	Reduced	Distance	Remarks
	sight	mediate	sight			level		
Α								
В								
В								
	_	_	_	_	_	_	_	

