

## Results of SLR's Reference Point based on Method B

Koganei station

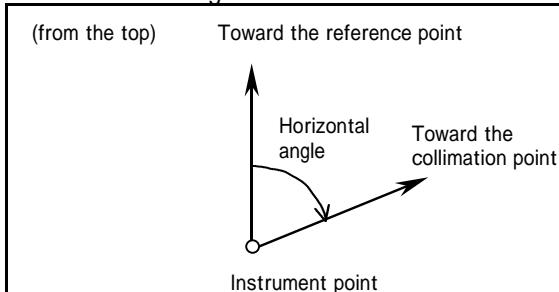
Oct.18,1999

Name of observation point	Name of collimation point	Horizontal angle ( ° ' " )	Vertical angle ( ° ' " )	Slope distance (m)
SD	H1	0.0000	109.3025	2.4872
	L1	290.4139	89.5735	25.4684
	SR-L1	290.4932	89.5702	13.1550
SD	H1	0.0000	109.3025	2.4870
	L2	290.4003	90.0245	37.1664
	SR-L2	290.4952	89.5805	13.1551
SD	H1	0.0000	109.3019	2.4874
	SR-L3	290.5042	89.5721	13.1555
	L3	291.0327	89.5701	39.1971
SD	H1	0.0000	109.3020	2.4871
	SR-H1	290.4953	89.5635	13.1551
	SH1	291.0320	89.5132	25.1921
SD	H1	0.0000	109.3023	2.4871
	SR-H2	290.5057	89.5723	13.1553
	H2	290.5608	90.1058	25.1932

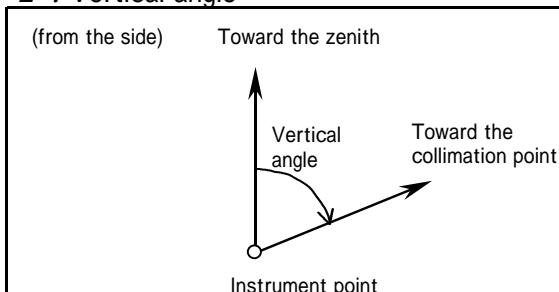
Mirror height of L2 : 0.3118m ( from the upper surface of the base platform )  
 0.2418m ( from CCR ( corner cube reflector ) )  
 0.1218m (from rotary target)

( Supplementary drawing )

### 1. Horizontal angle



### 2 . Vertical angle



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