

Tree

Tree

$$\begin{aligned}\text{Baseline AB} &= 19.52 + 21.8 \\ &= 41.32 \text{ m}\end{aligned}$$

11.13m 16.2m

Station B



21.8m

0.5m

→ Towards C.
↳ chainage.

Tree

16.1m

18.91

Top

16.52m

18.87m

Tree

16.87m

18.75m

IP 19.52m

Tree

17.33

9.62m

Tree

17.53m

8.25m

Tree

15.65m

0.1m

Station A



0m

Station C



$$\begin{aligned}\text{Baseline BC} &= 17.56 + 22.6 \\ &= 40.16\text{m}\end{aligned}$$

Stage corner 19.8m 16.8m

Stage corner 19.7m 11.8m
light pole 19.75m 11.65m

IP 17.56m

pole 22.3m 17.2m

light pole 19.46m 14.15m

Stage 11.7m 6.25m

Stage corner 8.92m 0m

Station B



$$\text{Baseline CA} = 30 + 20 = 50\text{m}$$

