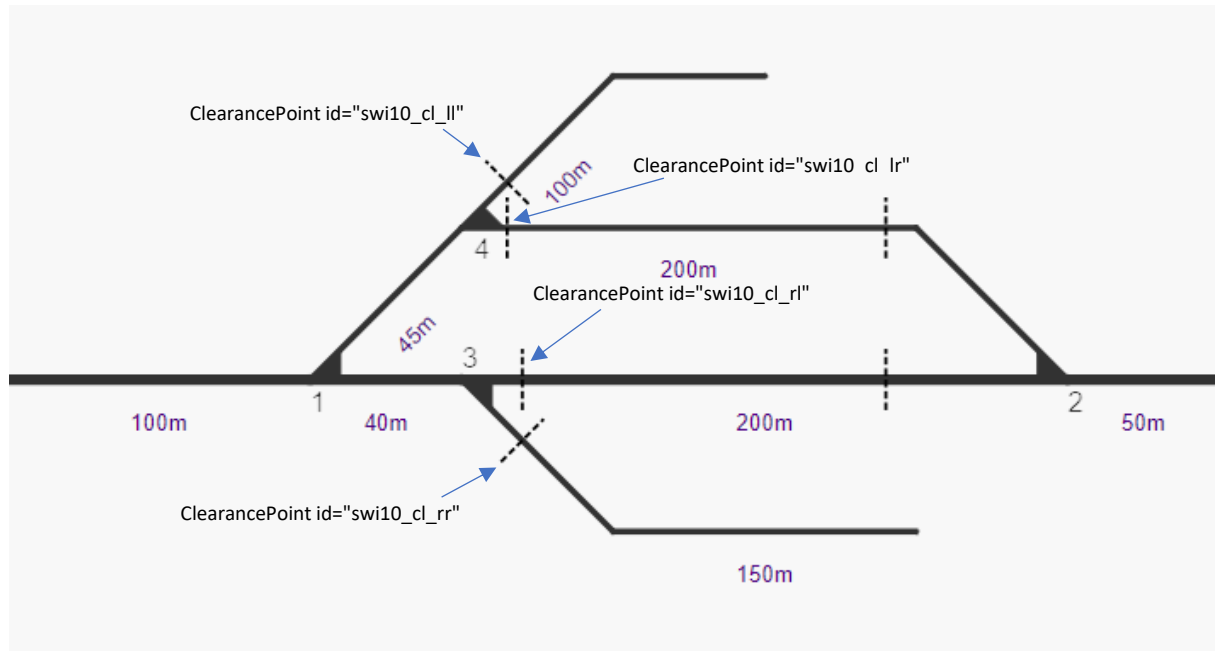**Example with 4 clearence points:**

(The position of each clearance point is 60 meters from the start of switch 1)
(Switch 2 have 2 clearence points)

Infrastructure:

```xml
<trainDetectionElement id="swi10_cl_ll" type="clearancePoint">
  <spotLocation id="swi10_cl_ll_sloc01" netElementRef="ne_6" pos="15.0"/>
</trainDetectionElement>
<trainDetectionElement id="swi10_cl_lr" type="clearancePoint">
  <spotLocation id="swi10_cl_lr_sloc01" netElementRef="ne_7" pos="15.0"/>
</trainDetectionElement>
<trainDetectionElement id="swi10_cl_rl" type="clearancePoint">
  <spotLocation id="swi10_cl_rl_sloc01" netElementRef="ne_9" pos="20.0"/>
</trainDetectionElement>
<trainDetectionElement id="swi10_cl_rr" type="clearancePoint">
  <spotLocation id="swi10_cl_rr_sloc01" netElementRef="ne_10" pos="20.0"/>
</trainDetectionElement>
```

Interlocking:

```xml
<switchIL id="swiL10" isKeyLocked="false" maxThrowTime="PT10S">
  <refersTo ref="swi10"/>
  <hasGaugeClearanceMarker ref="swi10_cl_ll"/>
  <hasGaugeClearanceMarker ref="swi10_cl_lr"/>
  <hasGaugeClearanceMarker ref="swi10_cl_rl"/>
  <hasGaugeClearanceMarker ref="swi10_cl_rr"/>
  <branchLeft ref="trc2"/>
  <branchRight ref="trc1"/>
  <branchTip ref="trc1"/>
</switchIL>
```