

Setting Out Of The Lane Markers

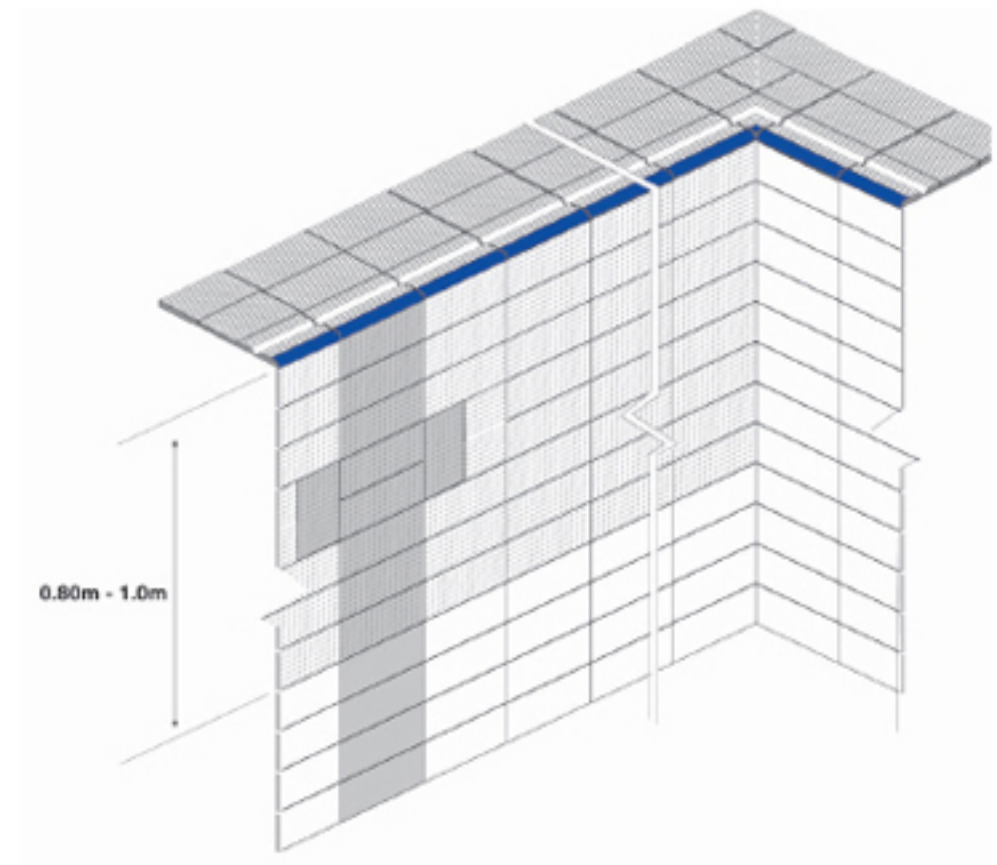
Setting out of lane markers

50m Competition Pools:

50m pools are used for all long course championships and should, ideally incorporate 8 lanes. However, a minimum of 6 lanes may be used where circumstances dictate

25m Competition Pools:

25m is the minimum length for a pool used for short course championships, although pools up to 33.5m may be used



Turning Pools:

In competition pools the end walls require a turn pad area to provide swimmers with a positive contact surface. This turning pad extends the full width of the pool and usually to a depth of 0.8m - 1.0m below static water level

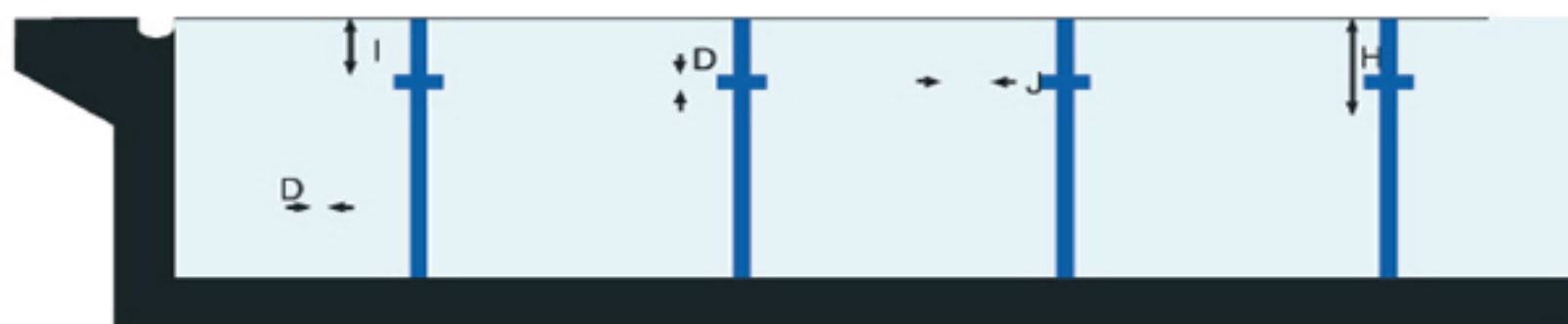
Olympic turn-tiles are available in the main pool colours and offers a visually apparent and slip resistant surface

Pool Depths:

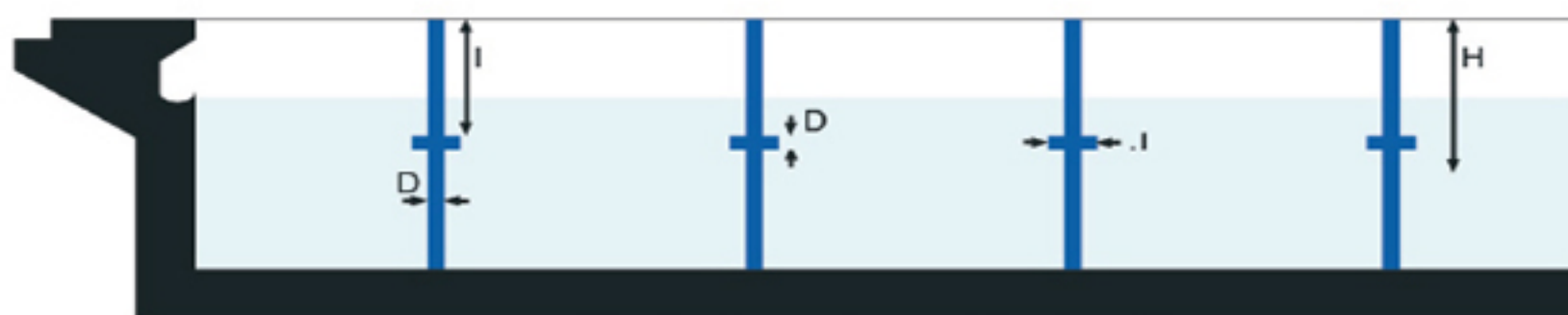
| Pool Type | Depth of Water |
|--------------------------------|----------------|
| Training Pools (non swimmer) | 0.60 - 1.20m |
| Competition Pools & Water Polo | 1.80m minimum |
| Diving Pools | 3.80 - 4.50m |

*Water depths of less than 0.80m will require anti-slip tiling to pool floor

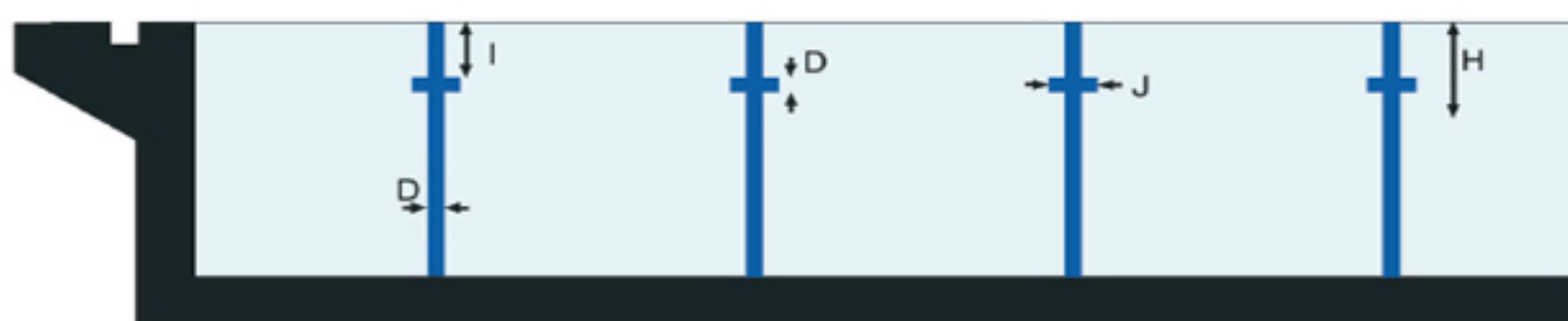
End Wall Elevations



Wiesbaden (high water level)

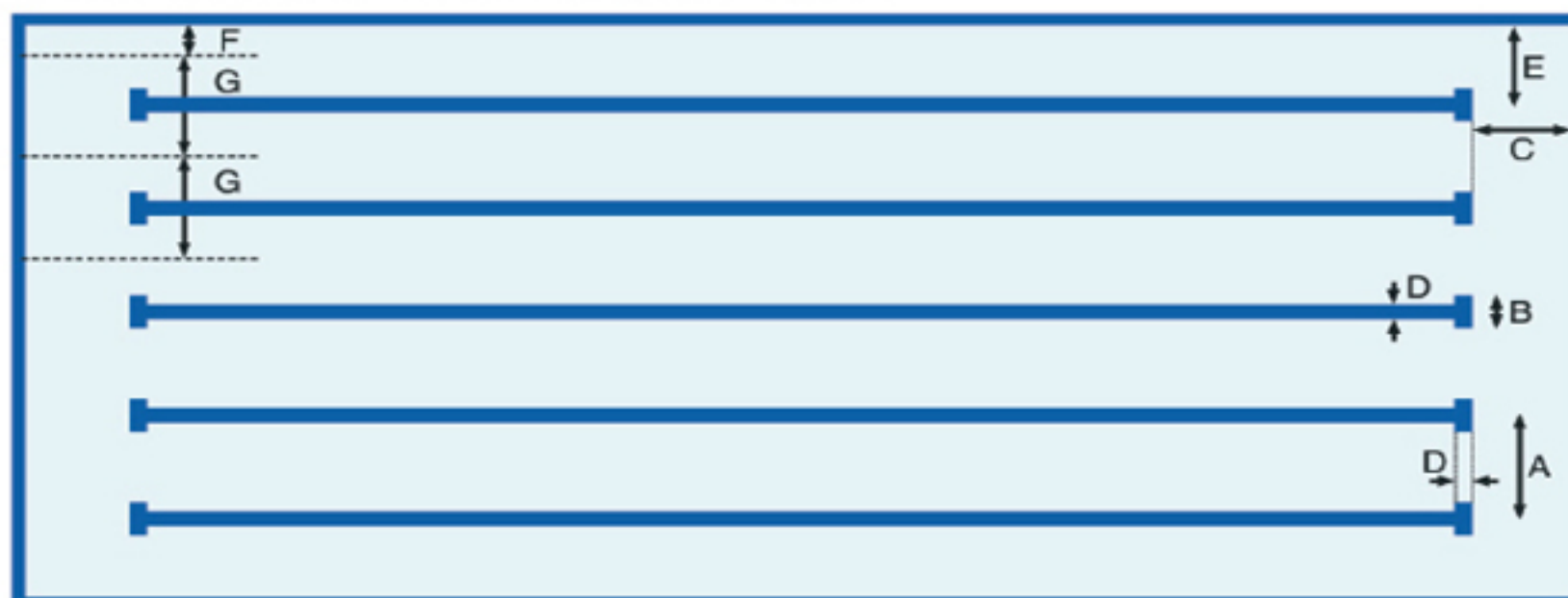


Wiesbaden (low water level)



Finnish (level dock)

25m x 11m short course competition pool



| | Dimension | 50m Pools | 25m Pools |
|---|--|--------------|--------------|
| A | Width between lane markers | 2.50m ± 0.05 | 2.00m ± 0.05 |
| B | Width of floor lane cross line | 1.00m ± 0.05 | 0.80m ± 0.05 |
| C | Distance from cross line to end line | 2.00m ± 0.05 | 2.00m ± 0.05 |
| D | Width of lane markers | 0.25m ± 0.05 | 0.20m ± 0.05 |
| E | Distance from lane marker to side wall | 1.75m | 1.50m |
| F | Lane rope margin | 0.50m ± 0.05 | 0.50m ± 0.05 |
| G | Lane rope centres | 2.50m ± 0.05 | 2.00m ± 0.05 |
| H | Depth to wall target | 0.30m | 0.30m |
| I | Depth of anti-slip touch pad | 0.80m | 0.80m |
| J | Width of wall cross line | 0.50m ± 0.05 | 0.50m ± 0.05 |