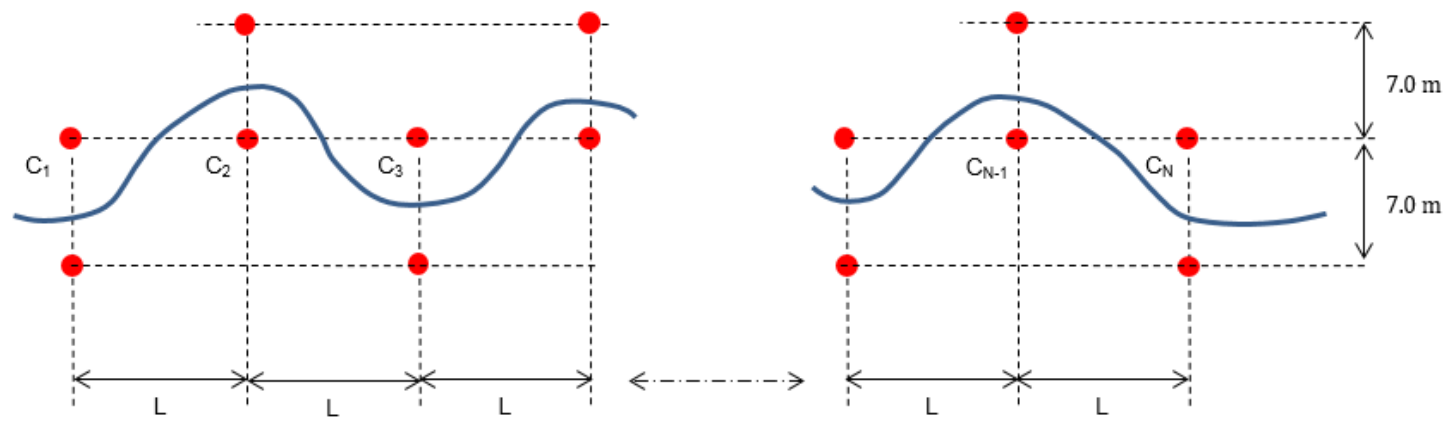


Slalom

Three **Slalom** types are available, they have different number of cones and different longitudinal distance between two consecutive cones (see the figure below):

- 7 cones with distance 30.5 meters ($N = 7, L = 30.5$)
- 10 cones with distance 18 meters ($N = 10, L = 18$)
- 10 cones with distance 36 meters ($N = 10, L = 36$)



An example of cones X and Y location for the slalom with 7 cones is shown below (assuming $V_{track} = 2$ m).

PRESS MANEUVER			
CONES DISPLACEMENT			
MANEUVER TYPE			
slalom			
ID	CONE LEFT [m]	CONE RIGHT [m]	RADIUS [m]
1	(40.000, 1.550)	(40.000, -5.450)	0.092
2	(70.500, 8.550)	(70.500, 1.550)	0.092
3	(101.000, 1.550)	(101.000, -5.450)	0.092
4	(131.500, 8.550)	(131.500, 1.550)	0.092
5	(162.000, 1.550)	(162.000, -5.450)	0.092
6	(192.500, 8.550)	(192.500, 1.550)	0.092
7	(223.000, 1.550)	(223.000, -5.450)	0.092