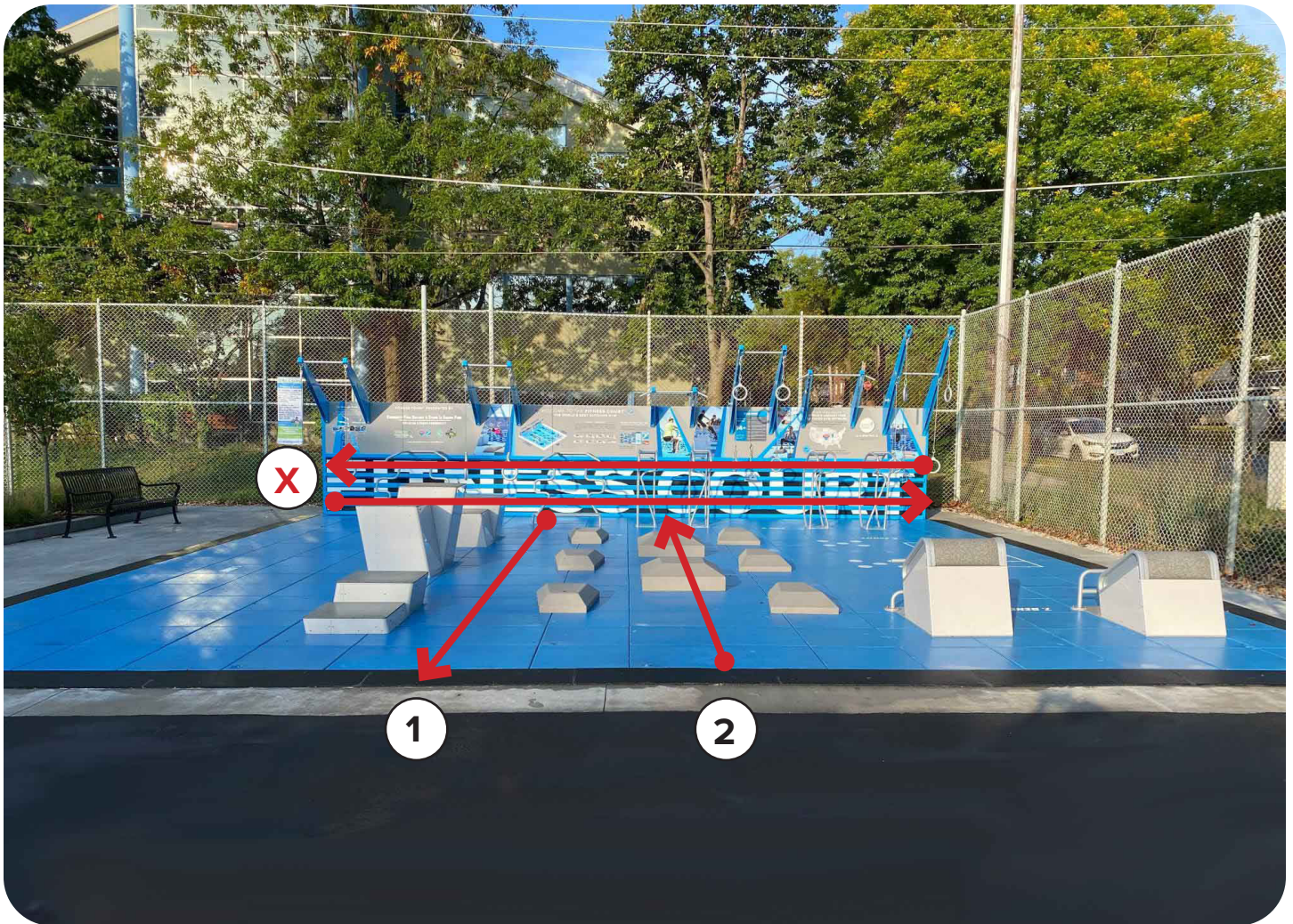


# Fitness Court: **CONCRETE SLAB POUR**

*Ideal Scenarios for Drainage + Site Grading*



- 1 Ideal/ Preferred Scenario**
  - Grade a 1% slope pitched away from the wall to maintain positive drainage and sheet flow effect.
  - Regrading of the surrounding site area might be necessary to achieve this preferred layout.
- 2 Secondary Scenario**
  - Grade a 1% slope pitched towards the wall. Water will flow underneath the wall in this situation.
  - Not a preferred solution but can be approved in certain situations.
- X Scenario to Avoid**
  - Do not grade the concrete at a 1% slope pitched parallel to the wall, going to the left or right.
  - The back wall needs to be installed on a flat surface.
  - If the concrete is pitched either to the left or the right, it will cause alignment issues when the wall is installed, and when the push ladders are installed which are bolted to the wall and Fitness Court sports floor.