

Human-structured environment with steps of 5.0 cm elevation, and 14 degrees slope.

**GAP** 

Downward elevation change of 10 cm.

## **NARROW BRIDGE**

Feet must move close together, with a narrow support polygon, the goal is to test equilibrium capability of the robot. The bridge is 25cm large.

## **LOW CROSSING PIPE**

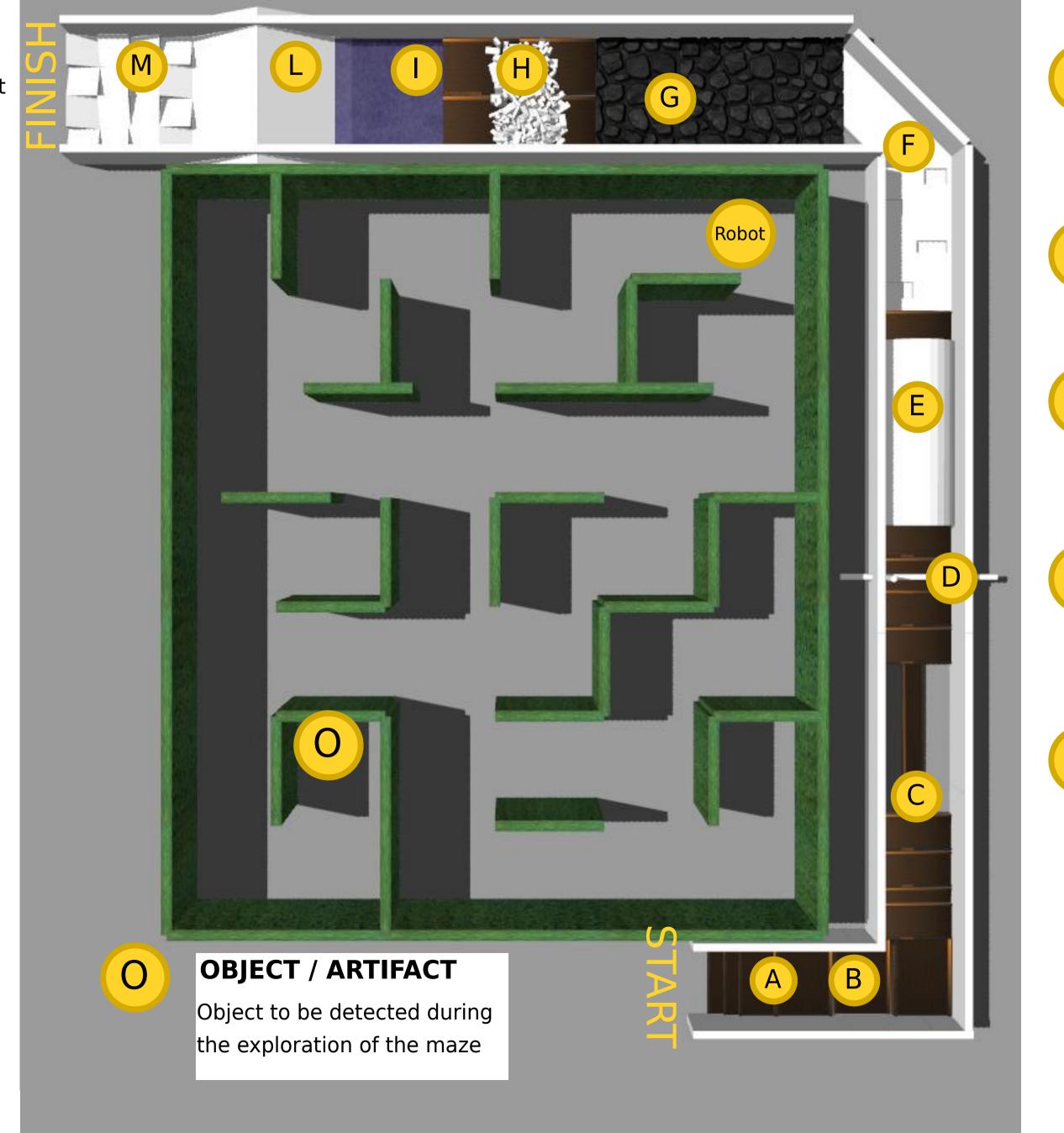
This is the feature you will find in oil platforms and chemical plants. The robot should crawl belly down to overpass it.

## **TUNNEL**

This emulate navigation in a cluttered environment.

## **HOLES**

These 7.5 cm deep holes could be avoided, or one could avoid getting inside them.



**STEPPING STONES** 

These terrain test the robot capability to step on discrete footholds.

**PILE OF RUBBLE** H

These 7.5 cm bricks could be either avoided or traversed

by getting inside.

**SOFT FOAM** 

Thick foam floor allows robot feet to sink 10cm like sand,

mud, or puddles.

**BIG RAMPS** 

This terrain challenges the capability to walk on steep slopes (30 degrees) and address abrupt

M **CROSSING RAMPS** 

changes of inclination.

Square ramps (15 degrees) are slippery like dust covered concrete after a collapse. They can be rotated to form different terrains.