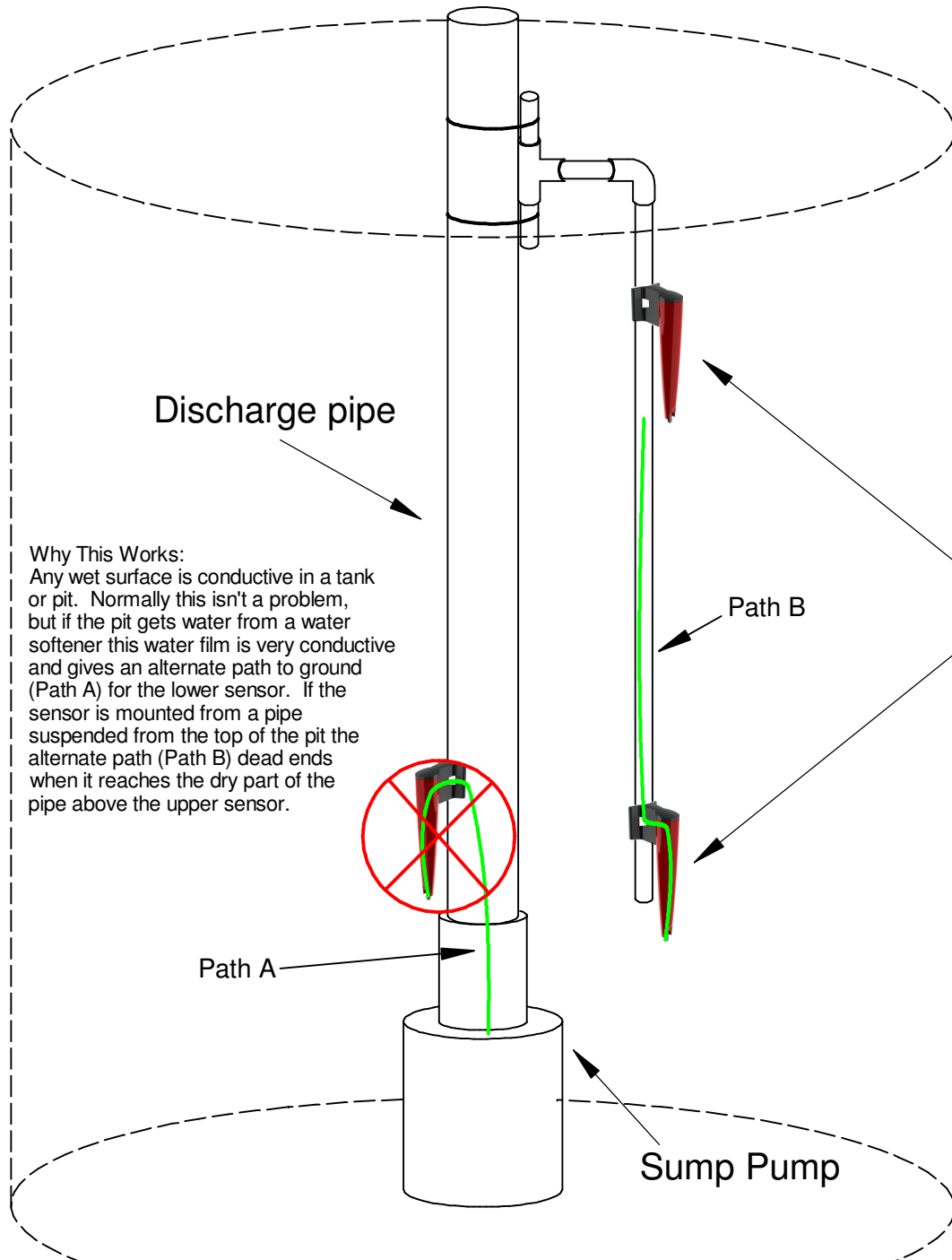


Recommended HC6000
Sensor Installation for
Pits With High Mineral
Content Or Water
Softener Discharge



Discharge pipe

Why This Works:

Any wet surface is conductive in a tank or pit. Normally this isn't a problem, but if the pit gets water from a water softener this water film is very conductive and gives an alternate path to ground (Path A) for the lower sensor. If the sensor is mounted from a pipe suspended from the top of the pit the alternate path (Path B) dead ends when it reaches the dry part of the pipe above the upper sensor.

Path A

Path B

Sump Pump

Sensors mounted to pipe suspended from top of pit. Sensor tip should extend below end of pipe.

STAK Enterprises, Inc.

DRAWN
S. Johnson 09/16/10

CHECKED

ENGINEER
S. Johnson 09/16/10

APPROVED

SCALE 1:1

Alternate HC6000
Sensor Installation

SIZE
A

DWG NUMBER
TBD

REV -

SHEET 1 OF 1