



## THE BUTTON

- Users had difficulty pressing button if their hands were full.
- User may have to walk out of their way to get to the button.
- User received no feedback about whether the button had been pressed, leading to not trusting that someone has pressed the button, and suspicions of malfunction.

## THE PLATE

- User simply stands on the plate, which is located at the intersection. After 3 seconds the plate is activated. This is indicated by an audible tone and a large illuminated arrow at their feet.
- The plate will always be located near the edge of the intersection (near the wheel-chair dropoff).
- Users will not have to actively press a button, just stand and wait.
- Two forms of feedback will be presented to show that the plate is active. The illuminated arrow will stay lit until it is no longer safe to cross.

# THE WALK PLATE

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