

### Description and Purpose

A synthetic sediment control log. Outer cover of silt filtration fabric surrounding an inner core of full rebound foam covered by a 6 mil plastic sleeve. Designed to be used where hard surfaces contact disturbed areas for pounding and on-site soil retention.

# The Heavyweight Wattle

**Suitable Applications** — The Heavyweight Wattle may be suitable:

- Where hard surfaces contact soil.

### Limitations

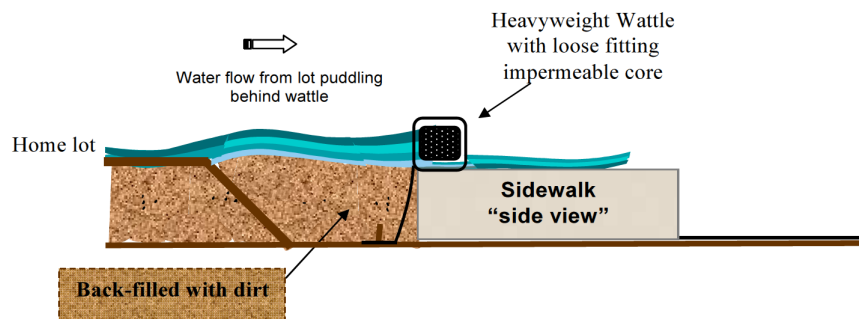
- The Heavyweight Wattle is not effective when the flap is not properly pinned and backfilled.
- The Heavyweight Wattle has a limited sediment capture zone and should only be used for lower volume sheet flows.
- The Heavyweight Wattle is not a substitute for adequate tracking pads and construction egress.

### Installation



## The Heavyweight™ Wattle

### SIDEWALK Installation



**While crews remove concrete forms, install wattle immediately afterwards.**

#### Wattle to be installed upon removal of concrete forms:

1. Lay the Heavyweight wattle directly on top of sidewalk, dropping tail of wattle behind sidewalk area.
2. Connect wattle together to form a continuous barrier.
3. Pin tail section into soil with fasteners behind sidewalk approximately every three feet.
4. Overlap the connection points and use two fasteners in this area.
5. Back-fill area behind sidewalk.
6. Site in compliance.

**Fastener Recommendation:** Use 60d nails or The Heavyweight wattle pins.

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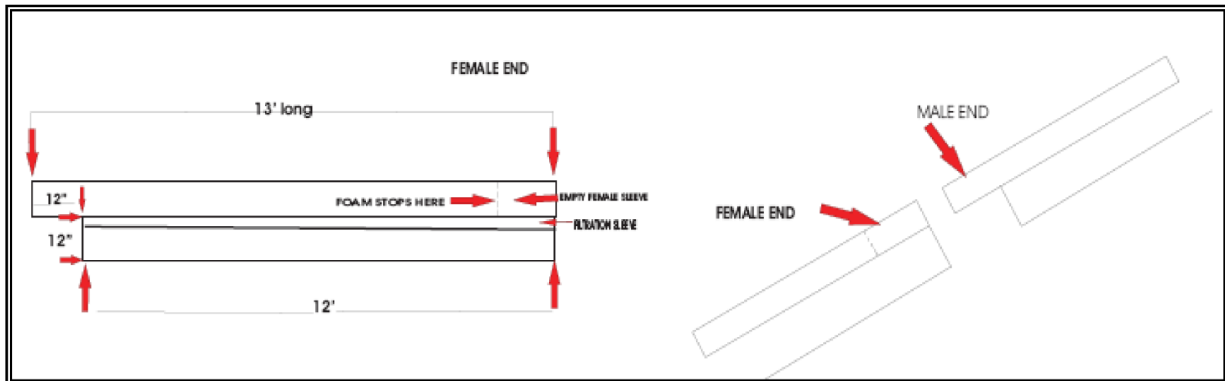
# The Heavyweight Wattle (cont'd)

## Installation (cont'd)



The standard size for The Heavyweight™ Wattle is 5.5" diameter x 12' long. The tail feature is trenched and pinned into place. Because the wattle is secured in place by the tail section, no additional trenching is needed underneath the wattle. This allows for a full 5.5" above ground height. The wattle can be installed on top sidewalks or streets right after road construction, giving you a compliant site much quicker. It can also be installed right behind the sidewalk or street like traditional products.

The Heavyweight™ Wattle has a male and female end which allows you to create a continuous barrier. There is no need to overlap the ends which means no waste.



## Inspection and Maintenance

- Inspect BMPs in accordance with the site SWMP.
- Repair or replace damaged, torn, and split wattles.
- Remove accumulated sediment to maintain sediment control barrier.
- Inspect and maintain The Heavyweight Wattle flap for proper anchoring.

Source: World Textile and Bag, Inc. Modified by CMS Environmental Solutions LLC

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