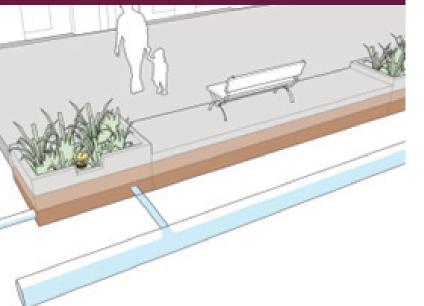
Streetscaping and Green Infrastructure

Flow-Through Planters

Flow-through planters are hard-edged stormwater management facilities with an impermeable base.



Typical Use

- Appropriate for infiltration-preclusive or high-density urban areas.
- Are commonly designed next to building, poorly draining soils, steep slopes, or areas with contaminated soils.

Design Features

- Flow-through planters usually have a maximum 6-inch ponding depth.
- Planters are designed to drain within 24 hours.

Further Considerations

Advantages

- · Increases green vegetation throughout complete streets.
- · Prevents drainage issues and flooding.

Disadvantages

Needs to be maintained.

Materials & Maintenance

Planters should be composed of diverse, native vegetation and irrigation requirements.

