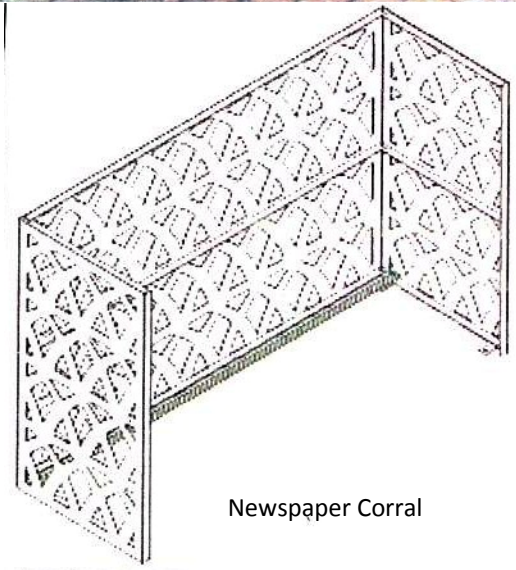
Havana Street Overlay District SAWGRASS SERIES

6’ Bench

Planter Box

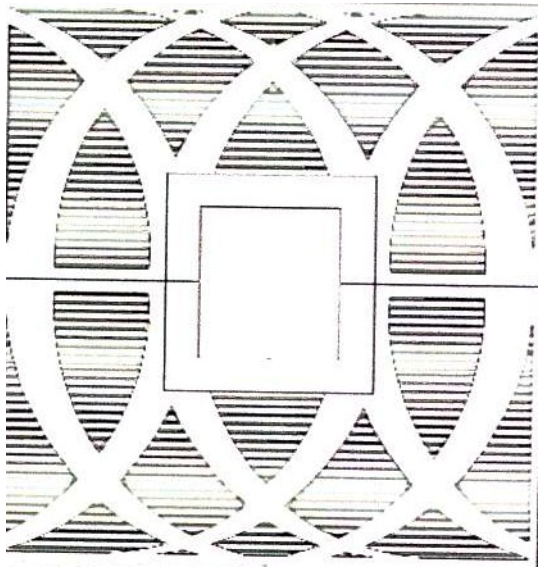
Trash Receptacle



Newspaper Corral

Bollard

Tree Grate w/Breakout



Streetscapes

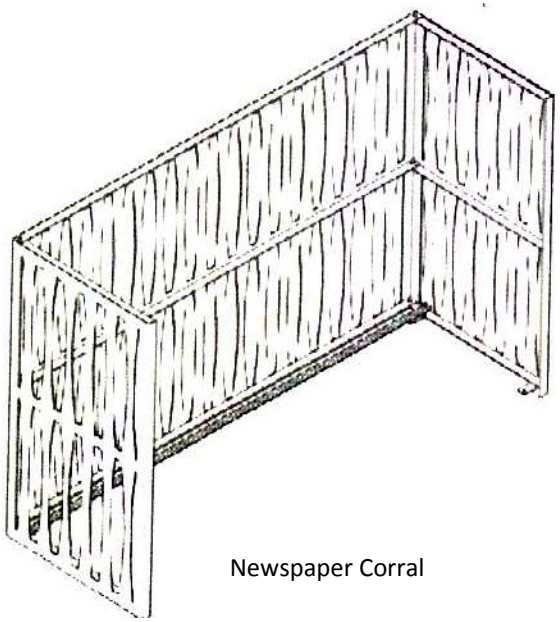
Distinctive Furniture & Site Amenities for Public Spaces

Havana Street Overlay District SANTA FE SERIES

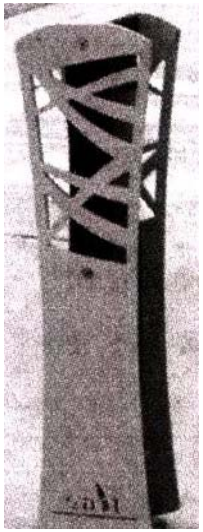
6’ Bench

Planter Box

Trash Receptacle

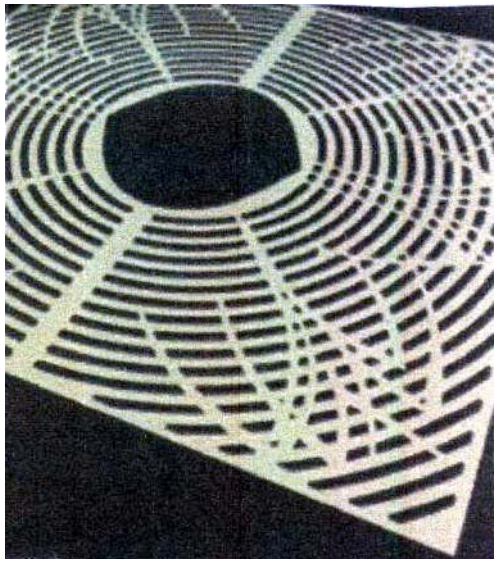


Newspaper Corral



Bollard

Tree Grate w/Breakout



Streetscapes

Distinctive Furniture & Site Amenities for Public Spaces

Havana Street Overlay District
SELF-WATERING POT SYSTEM

Streetscapes
Distinctive Furniture & Site Amenities for Public Spaces

How Manual-Fill Container Irrigation Works

1. Fill the double-wall tank and close the oversize reservoir with a stopper or plug. Water enters into soil from the bottom, which is why this product is referred to as "sub-irrigation." No gravel should be used in the bottom.

2. When used with good-quality potting soil, water wicks its way up through the soil, until it reaches the moisture sensor. The sensor, buried one-third way below the soil level, acts as a valve and closes when wet. This causes a vacuum at the top of the reservoir and stops the flow of water into the container.

3. The soil starts to dry as the plant takes up water. Once the sensor dries, it opens and breaks the vacuum above the reservoir. The watering cycle starts again. The soil moisture stays at a consistent level, and the plants thrive.

How Automatic Container Irrigation Works

1. The AutoFill Automatic container irrigation reservoir, buried in the soil, is fed from a low-pressure water source through the AutoFill valve. The water typically comes either from a pressure-reduced, plumbed line, or from a gravity-fed tank.

2. Once the reservoir is full, the AutoFill valve closes. The water in the reservoir is taken up into the soil, hydrating the plant.

3. The soil absorbs the water until saturated. The roots are aerated as the soil dries. When the water in the reservoir is gone, the valve opens restarting the cycle.