

Hi-Tech SEGREGATED WASTE COLLECTION SYSTEM

Evolution in the Green building concept

With more and more governmental legislation, recycling has become mandatory in any new development being planned or built. Developers are expected to provide waste recycling system in buildings that are as convenient as garbage disposal.

Designers are searching for cost effective space saving methods for complying with local mandates. Right solution for cost effective waste disposal is source sorting and recycling.

“Hi-Tech Equipments” has solution from low-tech strategic placement of recyclable collection containers on the ground to multi-chute and electronic diverter systems. We can design the best method for your project. Few advantages & options available are as below.

ADVANTAGES OF HI-TECH SEGREGATED WASTE DISPOSAL SYSTEM:

❖ RESIDENT'S CONVENIENCE

Residents will be able to use the chute for garbage and recyclables instead of carrying their materials to a recycling depot located somewhere in the building or even outside.

The system directs the materials into one of three separate bins for garbage, recycling material or paper. **Eliminates chute room storage** on each floor, **eliminates staff** collecting garbage from each floor. **Reduces monthly maintenance** fees by decreasing garbage pick-ups.

❖ BUILDERS BENEFIT

LEED Design Certificate - Receive design credits by incorporating a valuable amenity into the building.

Site Plan Streamlining - Ensures site plan compliance for building, permits municipal garbage & recycling pick-up.

Building Design- Saves valuable ground floor area by eliminating the need for a separate recycling room , saves saleable area on each floor allowing the chute room size to be minimized.

Feature Item - can be promoted as an attractive environmental green building initiative, supporting the builders as an environmentally, friendly development company.

Reduced Capital Cost - attractive leasing options available.

Hi-Tech Waste disposal system - can be promoted as a feature in the sales literature.

❖ EASY FOR ARCHITECTS TO SPECIFY & USE

Design Assistance - Individual and dedicated assistance to architects ensuring a successful and proper waste and recycling system. Flexible layout configurations designed to site-specific needs.

Hi-Tech Equipments innovative environmental equipments maximize recycling & reduce garbage going to landfills, minimize building space requirements. Custom shop drawings are available with flexible layout configurations.