

QUICK & EASY TO **INSTALL & MAINTAIN** 

ABILITY TO ACCEPT SOLAR & RTI DISPLAY OPTIONS

# ELITE TRANSIT STOP

Innovative System for Bus, BRT & Tram

The world's most intelligent, attractive & adaptable transit stop







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### **ELITE**° TRANSIT STOP SYSTEM

# The world's most intelligent, attractive & adaptable transit stop

The 'Elite' system has been designed specifically for transit stop use and incorporates the following specialist features:

Strong, lightweight construction for improved safety and easy handling, special recessed channels for fitting quick release tamper proof fixings, ability to be installed in a variety of configurations including over existing square sign posts. Durable exterior quality finishes, including architectural grade anodising and polyester powder coating in a wide range of colors.

The post also has provision for the installation of electrical and telecommunications cables for lighting and real-time information display systems.

#### Style & Branding

- European designed, made in America
- High profile tool for the promotion of transit routes and transit services

#### **Strength & Performance**

- Robust, vandal, graffiti and weather resistant materials and finishes
- Stainless steel & aluminum construction for long lasting performance and appearance
- NCHRP 350 FHWA Breakway approved

#### **Simplicity**

 Lightweight, modular components for fast and safe erection on site

#### **Features**

- Modular system Quick Release Fixings
- Future Proofed Can Incorporate the Latest ITS electronic Hardware
- Optional Solar Power, Touch Screen Display, RTI and Audio Information
- Fully Integrated Concealed Wiring









### ADVANCED TRANSIT STOPS

#### Robust, vandal resistant & future proofed

Future Systems have provided over 50,000 transit stops globally and have unrivalled expertise in the quality presentation of on street transit information, providing both static and electronic display platforms



Federal Highway Administration Approved

**NCHRP 350** 

Future Systems have a comprehensive 'off the shelf' range of innovative Transit stop designs to suit virtually all customer requirements.

Robust, vandal resistant and future proofed, the Transit stops provide both riders and Transit Agencies the following benefits:

#### **Benefits of the Elite Transit Stop System**

- A powerful marketing platform for the promotion of mass transit (branded routes and services)
- A vehicle for improving the image of public transit
- A platform for the quality presentation of travel information – the shop window for your public transit service
- A platform for the delivery of advanced electronic travel information
- Safe, welcoming places for customers to congregate

- Fully modular designs
- Robust, long lasting materials & finishes
- Easy to maintain for long lasting appearance
- Safe, eco friendly LED solar powered illumination courtesy lighting
- Full compliance with regulations and guidelines (ADA)
- Ability to accept RTI displays and touch Journey Planning modules
- Future proofed and technology enabled









#### Specialist Features

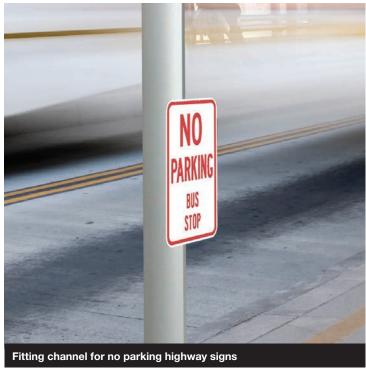
### **Elegant and Robust Route Display Cases**

The attractive route display cases are manufactured from highly durable aluminum alloy and exterior quality injection moulded polycarbonate. Display cases can be supplied in a wide range of sizes to suit most route publicity material and available in an array of polyester powder coated colors.

#### **Solar Power Lighting**

The Elite Transit Post System can be supplied in both mains and solar powered illumination. Solar energy is a long term, cost effective method of illuminating transit stops. Future Systems is leading the way in the provision of sustainable design and cleaner green energy on street furniture.





#### **Easy Fitting of Display Material**

There are various display mounting options available to suit your present and future requirements, each one specifically developed to give quick and easy operation with maximum long lasting clarity of display.

#### **RTPI Display Systems**

The Elite Post can be adapted to incorporate real time electronic display and/or journey planning systems via a discreet internal cable management system.









#### Flag Plate Signage Graphics

Future Systems's in-house signage graphics department can produce tailor made full colour flag graphics to suit customer requirements.



#### **Route Tile system**

Route tiles can be readily interchanged using quick release tamper proof fixings. This system enables quick effortless updating of route information. The keyhole fitting system ensures that route numbers can always be positioned in the correct order and to high standards of precision thereby maintaining high standards of display regardless of the operator skill level.

### Single, Double and Triple Route Display Options

Mounted in single, double or triple configurations the 'Elite' display case fixing brackets are specially designed and developed to be long lasting and are flush fitting at the rear to prevent litter or incendiary devices being placed inside the stop. The curved upper surfaces also help prevent litter and drink cans from being placed on top of the structure.

#### **Special Flag Plate Options**

Future Systems supply a range of attractive display sign flags, each capable of fitting to the new 'Elite' post, to conventional square sign posts or to lighting columns. The sign plates are of a unique curved cross section construction for maximum strength and resistance to vandalism. The flags can be quickly and effortlessly removed from the post to enable route number changes to be carried out safely at ground level.

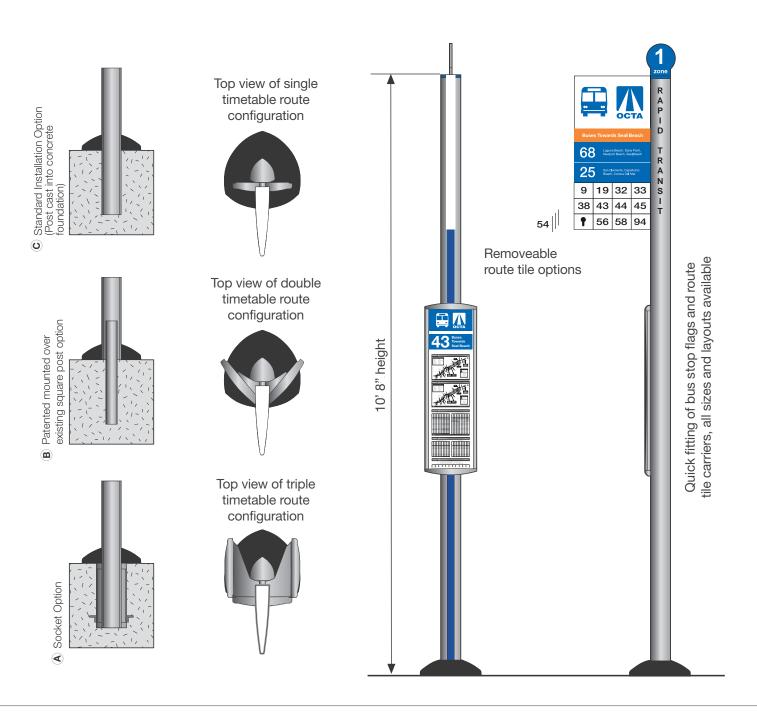


#### **Versatile Installation**

The 'Elite' aluminum transit stop system has been specifically designed for ease of installation and operation. Several foundation and installation options are available to suit individual requirements.

#### **Additional Installation Options**

The post can also be fitted directly and securely over the top of existing square sign posts (patented system), thus insuring that there will not be any excavation required or disruption to sidewalk or finished floor surfaces.



### Future Systems have a proven track record in the provision of integrated and co-ordinated mass transit infrastructure.

Mobility is the central basis for economic growth and prosperity in our globalized world, both in urban centers of population and in less densely populated areas. Future Systems provide intelligent mass transit solutions to meet this basic requirement.

Future Systems blend specialist mass transit design engineering and manufacturing skills with accessibility design, graphic design, signing, intelligent electronic transit systems, safety and statutory standards, system planning, technical specification, user analysis, installation and maintenance expertise, based on an in-depth knowledge of mass transit operations.

Future Systems believes transit environments should be welcoming, safe and easy to navigate. Transit systems should be highly visible, distinctive and easy to use, by everyone. Graphic, service and operational information should be unambiguous and clearly presented. To achieve all of these things our design approach has to be collaborative and

Future Systems have a proven track record in the provision of integrated and coordinated mass transit solutions that attract travellers by successfully transforming the waiting experience. This is based on a sound understanding of the travellers requirements - both now and projected into the future.

This is achieved by an assembled team of expertise with professional experience extending over 35 years.

Future Systems focus their attention on the points on the transit network where passengers "join", "transfer" and "leave". These are key components to improve, if area wide mass transit solutions are to be effective.

## SUPPORTIVE SALES & ADVISORY TEAM READY TO WORK WITH YOU



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