



ARCHITECTURAL SPECIFICATION
SU2000 Barrier Free Optical Turnstile

SECTION 08 42 00 – Entrances
SECTION 11 14 00 – Pedestrian Control Equipment
SECTION 28 16 00 – Intrusion Detection
SECTION 28 10 00 – Electronic Access Control and Intrusion Detection

PART I – GENERAL

1.01 SECTION INCLUDES

- A. This section covers the furnishing and installation of the SU2000 Optical Turnstile.
- B. For further information, contact Alvarado at +1 909.591.8431, or information@alvaradomfg.com.

1.02 REFERENCES

- A. L.A. Testing Laboratories.
- B. CE marked in accordance with appropriate European Directives

1.03 QUALITY ASSURANCE

- A. Manufacturer shall be a company specializing in the manufacture of optical security turnstiles and shall have a minimum of 10 years' experience.
- B. Installer shall have a minimum of three years' experience installing similar equipment, or shall supply a factory-trained supervisor during installation of the product.

1.04 SUBMITTALS

- A. Submit manufacturer's descriptive literature for specified equipment, including options.
- B. Provide, upon request, site specific drawings and / or installation templates, showing product placement.
- C. Provide installation and operation manuals.

1.05 DELIVERY, STORAGE AND HANDLING

- A. Deliver materials to job site in manufacturer's packaging undamaged, complete with installation instructions.
- B. Store indoors in a controlled environment, protected from weather, construction activities and debris.
- C. Use forklift, pallet jack or equivalent equipment for moving.

1.06 PROJECT/SITE CONDITIONS

- A. Install on a level floor.

1.07 WARRANTY

Alvarado warranties its optical products against defects in material and workmanship for a period of 18 months from the date of invoicing. Obtain full warranty terms from Alvarado.

PART II – PRODUCTS

2.01 MANUFACTURER

Alvarado Mfg. Co., Inc. 12660 Colony Street, Chino, CA 91710.

2.02 PRODUCT

- A. SU2000 Barrier Free Optical Turnstile, no substitutions. Include the following options: GateKeeper Control and Monitoring Software.

