

## SECTION 10 87 00

### INTRAVENOUS TRACK

#### PART 1 GENERAL

##### 1.01 SUMMARY

- A. Section Includes: Intravenous tracks.
- B. Related Sections:
  - 1. Section 09 51 00 - Acoustical Ceilings: Suspended ceiling system to support track.
  - 2. Section 09 22 00 - Supports for Plaster and Gypsum Board.

##### 1.02 REFERENCE STANDARDS

- A. [\_\_\_\_\_].

##### 1.03 ADMINISTRATIVE REQUIREMENTS

- A. Coordination: Coordinate details with other work supporting, adjoining, or otherwise contacting items as required to insure proper installation.
- B. [Preinstallation Meeting: ]
- C. [Sequencing:]
- D. [Scheduling:]

##### 1.04 [SUSTAINABLE CHARACTERISTICS]

- A. Section 01 35 63 - Sustainability Project Requirements: Requirements for sustainable design compliance.
- B. Materials and Resources Characteristics:
  - 1. [Recycled Content Materials: Furnish materials with maximum available recycled content including:  
**SPEC NOTE** *List materials specified in this section required to have recycled content.*
    - a. [\_\_\_\_\_].
  - 2. [Regional Materials: Furnish materials extracted, processed, and manufactured within 500 miles of Project site.]  
**SPEC NOTE** *List materials specified in this section required to be regional materials.*
    - a. [\_\_\_\_\_].

##### 1.05 SUBMITTALS

- A. See Section 01 33 00 - Submittal Procedures, for submittal procedures.
- B. Shop Drawings: Show a reflected ceiling plan of track layout, hangers and suspension points, and attachment details.
- C. Samples: Submit four 12 inch sample length of curtain track including typical splice and wall and ceiling hanger and escutcheon.

- D. Manufacturer's Installation Instructions: Indicate special procedures, perimeter conditions requiring special attention.

## 1.02 [SUSTAINABLE DESIGN SUBMITTALS]

- A. Section 01 35 63 - Sustainability Project Requirements: Requirements for sustainable design submittals.
- B. Manufacturer's Certificate: Certify products meet or exceed specified sustainable design requirements.
  - 1. Materials Resources Certificates:
    - a. Certify source and origin for [salvaged] [and] [reused] products.
    - b. Certify recycled material content for recycled content products.
    - c. Certify source for regional materials and distance from Project site.
- C. Product Cost Data: Submit cost of products to verify compliance with Project sustainable design requirements. Exclude cost of labor and equipment to install products.
  - 1. Provide cost data for the following products:
    - a. [Salvage products.]
    - b. [Reused products.]
    - c. Products with recycled material content.
    - d. Regional products.

## 1.06 DELIVERY, STORAGE, AND HANDLING

- A. Deliver and store packaged products in original containers with seals unbroken and labels intact until time of use.
- B. Store delivered products in clean, safe, dry area.

## PART 2 PRODUCTS

### 2.01 INTRAVENOUS TRACK

- A. Description: Ceiling-mounted extruded aluminum track; carrier with four vertical and two horizontal nylon wheels and lockstop, positive positioning and positive locking; four hook bottle holder, fully adjustable from 24 inches to 40 inches.
- B. Product: A.R. Nelson Co., Inc.'s "Arnco I.V., System 1100IV Track, NC100 Carrier and 4000B I.V. Bottle Holder"; or equal.
- C. Finish: Aluminum shall be clear anodized. Stainless steel shall be manufacturer's standard finish.

## PART 3 EXECUTION

### 3.01 EXAMINATION

- A. Examine construction to support, adjoin, or otherwise contact and verify that:
  - 1. Dimensions are correct.
  - 2. Surfaces are ready to receive work.
  - 3. Supports above ceiling will be available where required at time of installation.

4. Exposed finishes have been applied, and setting conditions are dry, clean, and otherwise proper for installation.

D. Do not install items until unsatisfactory conditions have been corrected.

### **3.02 PREPARATION**

A. Ensure adequate support will be available at time of installation.

### **3.03 INSTALLATION**

A. Install track in accordance with manufacturer's written instructions and reviewed Shop Drawings.

B. Drill and tap mounting surfaces for mounting hardware as required.

C. Secure track through finish ceiling to backing provided under another section.

D. Install track in one piece when less than 16 feet long and with no more than one splice for each additional 16 feet.

E. Form corner bends with 12 inch radius.

F. Butts Joints: Secure with sleeve connectors.

G. Install track to be secure, rigid, and true to ceiling line.

H. Closures: Provide at both ends with removable section at one end.

I. Provide one carrier and holder assembly at each bed.

**END OF SECTION**