

Awnex, Inc.

Hollywood Aluminum Wall Screen System

Part 1: General

1.1 Description of Work

- A. Work in this section includes furnishing and installation of Wall Screen System as manufactured by Awnex, Inc.**

- B. Related Items and Considerations**
 - 1. Flashing of various designs may be required. Supplied by the installer.**
 - 2. Wall penetrations. Performed by qualified sub-contractor.**
 - 3. Ensure adequate blocking to carry wall screen loads where required.**
 - 4. Any necessary removal or relocation of existing structures, obstructions or materials.**

1.2 Quality Assurance

- A. Products meeting these specifications established standard of quality required as manufactured by Awnex, Inc., Ball Ground, GA, 770-704-7140**

1.3 Field Measurement

- A. Confirm dimensions prior to preparation of shop drawings when possible.**

- B. If requested, supply manufacturer's standard literature and specifications for shutters.**

- C. Submit shop drawings showing structural component locations/positions, material dimensions and details of construction and assembly.**

1.4 Performance Requirements

- A. Wall Screen must conform to local building codes.**

- B. Determine if specific load requirements have been established for wall screen and if stamped calculations are required for location in which wall screen is installed.**

- C. The wall screen must handle the minimum PSF live load for regional conditions.**

1.5 Deliver, Storage, Handling

- A. Deliver and store all wall screen components in protected areas.**

Part 2: Products

2.1 Manufacturer

**Awnex, Inc.
260 Valley St
Ball Ground, GA 30107
770-704-7140**

2.2 Materials

- A. The product is the Hollywood Wall Screen System.**
- B. Support frame to use .125" aluminum sheet.**
- C. Screen to use slats 1" x 3" aluminum extrusions with a 2" space.**
- D. Support frame to be 48" maximum spacing.**

2.3 Finishes

- A. Standard finishes are powder coated with polyester resin.**
- B. Optional finishes include standard 2-coat Kynar.**

2.4 Fabrication

- A. All connections shall be mechanically assembled utilizing 3/16" fasteners with a minimum shear stress of 350 lb. Pre-welded or factory-welded connections are to follow ANSI Std Z49.1**

Part 3: Execution

3.1 Inspection

- A. Confirm that surrounding area is ready for the wall screen installation.**
- B. Installer shall confirm dimensions and elevations to be as shown on drawings provided by AwneX, Inc.**
- C. Erection shall be performed by an approved installer and scheduled after all concrete, masonry and walling in the area is completed**

3.2 Installation

- A. Installation shall be in strict accordance with manufacturer's shop drawings. Particular attention should be given to protecting the finish during handling and erection.**

3.3 After Installation

- A. Entire system shall be left in a clean condition.**