NOTE TO THE SPECIFYING ARCHITECT SECTION 11080 TV STUDIO PERIMETER DRAPERY

This specification is typical for television studios, both large and small.

An I-beam track encirles the studio or at least runs along 2 or 3 of the studio walls. Drapery can be rolled to any location desired by the director.

TV sets are often semi-permanent in the studio. The TV camera moves (not the set) to shoot the news or weather, for example.

For clarification or assistance call 1-800-548-8982; no charge, of course.

SECTION 11080 TV STUDIO PERIMETER DRAPERY

SCOPE OF WORK:

This contractor shall furnish and install studio perimeter drapery including curtains, tracks and related equipment as required for a complete installation, ready for operation. This contractor shall determine the actual dimensions of all finished work at the site and shall be responsible for the proper fitting of his work. The product specified as the standard is that of The Janson Industries, 1 800 548 8982, Canton, OH 44706.

STUDIO DRAPERY:

Studio drapery shall consist of curtain sections fabricated from various fabrics indicated below. The drapery sections shall be manufactured without fullness and the tops of all fabric items shall be bound with 3 ½ inch jute webbing secured by three complete runs of number 24 glace thread. Brass grommets, number 2, shall be located on 12 inch centers. Provide a separate chain pocket within the bottom hem of curtains and insert weighting chain in sections requiring weighting.

Each of the curtain sections shall be fabricated from full width strips to a finished horizontal dimension not less than the length of the studio. The finished vertical dimension shall be as required to extend from the track carriers to a point 1 inch above the studio floor. Three drapery sections shall be furnished, fabricated from the following fabrics: seamless muslin, natural color; 21 ounce velour, hyacinth color; PD cloth, CBS gray color.

FLAMEPROOFING:

All fabrics shall be flameproofed by vat immersion process in accordance with standard industry practice and the requirements of state bureaus having jurisdiction, or shall be inherently flameproof.

PERIMETER TRACK:

Studio perimeter curtain track shall be heavy duty, Janson 880, or approved equal, equipped with carriers on 12 inch centers. Vertical section of track housing shall be not less that 3 $\frac{1}{2}$ inches. Each carrier shall be furnished with a swivel, bumper, and two wheels incorporating ball bearings.

Track shall be reinforced with a top supporting pipe batten, 2 inch outside diameter aluminum or $1\frac{1}{2}$ inch schedule 40 pipe, of the installation , is by means of chain hangers (3/16 proof coil chain). Track shall be installed directly to exposed steel wherever possible at the highest practical level with through-bolted connections by means of clip angels. Where this is not practical the track shall be connected to brackets mounted to masonry walls by means of bolts and expandable masonry inserts. The track shall be located approximately 8 inches from the studio walls, furnished with curves as required to avoid interference with equipment or structure on the peripheral walls.

FINAL EXECUTION:

After installation, the contractor shall test working parts, correcting any items needing adjustment to assure easy and efficient operation.

END OF SECTION

11080-2

11/02/04