

1.0 DRAPERY SPECIFICATIONS

1.1 Extent

Fabricate, deliver and install stage curtain and tracks in accordance with the following specification and schedules. Properly adjust all counterweight sets (if applicable) after curtains are installed.

1.2 Draperies supplied will use fabrics vat dyed and inherently flame resistant or fully flame retardant by the immersion process in accordance with NFPA 701 (2004) and the Standard Building Code a.k.a. the Southern Building Code. Contractor shall provide certification with the bid indicating compliance with these standard/code requirements. Prior to final approval, contractor shall provide original signed and notarized certificates for each fabric used affirming the fabrics satisfy all applicable codes.

Fabrics shall be first quality throughout. No “seconds” or off standard materials will be accepted. The drapery contractor shall, if required, submit duplicate mill invoices showing the grade and dye lot of the fabric used. Draperies scheduled shall use the following fabric selection chart. Suggested sources are indicated - alternate fabrics must be approved five days prior to bid.

A = 25oz 100% cotton “Memorable” velour (KM Fabrics), “Overture” (JB Martin) or Equal	K = Encore 22 synthetic velour (Milliken)
B = 21oz 100% cotton “Virtue” (KM Fabrics), “Concertino” (JB Martin) or Equal	L = Encore 15 synthetic velour (Milliken)
C = 16oz 100% cotton “Princess” (KM Fabrics) or Equal	M = 16oz 100% cotton Commando Cloth
D = 32oz 100% cotton “Magic” velour (KM Fabrics) or Equal	N = 16oz IFR “SRO” Super-Commando
E = 25oz IFR “Prestige” poly velour (KM Fabrics) or Equal	O = 100% cotton Atlas Oxford Repp
F = 24.5oz IFR “Charisma” poly velour (KM Fabrics), 25oz “Opera” (JB Martin) or Equal	P = 100% Polyester RB Cloth or Equal
G = 18-20oz IFR “Crescent” poly velour (KM Fabrics), 21oz “Inferno” (JB Martin) or Equal	Q = Seamless FR Cotton Muslin
H = 13oz IFR “Plateau” poly velour (KM Fabrics), 14oz “Volcano” (JB Martin) or Equal	R = Seamed FR Cotton Muslin
I = 32oz IFR “Imperial” poly velour (KM Fabrics) or Equal	S = IFR Trevira Muslin – white only
J = 32oz IFR “Royale” poly velour (KM Fabrics) or Equal	T = Seamed PolyMuslin 128”
	U = Cotton Seamless Sharkstooth Scrim
	V = IFR Resin-coated Scrim
	W = FR Cotton Seamless Leno Cloth (filled scrim)
	X = 16oz 100% cotton Ranger twill
	Y = IFR Polyester lining
	Z = 2-Pass foam UV resistant lining

1.3 Fabrication

All fabric cuts will be full length with no splices. Draperies will be sewn with fullness and fabric type as indicated on the schedule. All drapery fabric shall be removed from bolts and tabled

across an illuminated inspection window (100 foot-candles minimum) for detecting flaws and imperfections, which shall be cut out and not incorporated in the finished work.

All draperies will have heavy-duty polyester webbing weighing not less than 2.8 oz per yard, double stitched at the top exactly 2.75" apart and have machine set black anodized #3 grommets on one (1) foot centers of curtain without fullness or in the center of the pleat for curtains with fullness.

Floor length draperies will have a six (6) inch bottom hem with suspended inner pocket containing #8 zinc coated chain weight or "TADS" segmented steel weight tape. Lead tape, or any other toxic substances, shall not be incorporated into any product in this section.

Leading hems of traveler curtains will use one-half width turnback. All other side hems will be two (2) inches.

All linings (where specified) for draperies shall be sewn under the same webbing with the face fabric at the top and inside the bottom hem of the face fabric at the bottom. Integral shrinkage tucks equal to 6" per 15' height of the finished curtain shall be sewn into the lining to allow for vertical adjustment due to shrinkage. The face fabric and linings are loosely attached on the sides with interlocking loops and a vertical 1" webbing per the drawing in Appendix A.

All draperies operating from traveler tracks shall have oblong spring, carabiner type snaps or "S" Hooks for each grommet location. All other draperies shall have black No. 4, 36" tie lines, double knotted and tied.

Scrims/Cycloramas - Tops will be heavy-duty jute webbing, double stitched at the top exactly 2.75" apart and have machine set anodized #3 grommets on one (1) foot centers, color to be compatible with the color of curtain. Each grommet to include one color-coordinated tie line with a contrasting color at centerline. Side hems shall be 3" double turned. The bottom hem shall be six inches wide with an inner pocket pipe pocket.

1.4 Color Selection

The color of the front curtain, truss masking and valance shall be chosen by the Owner to perfectly enhance the accompanying decor of the auditorium. All other draperies shall be jet black or as indicated on the schedule.

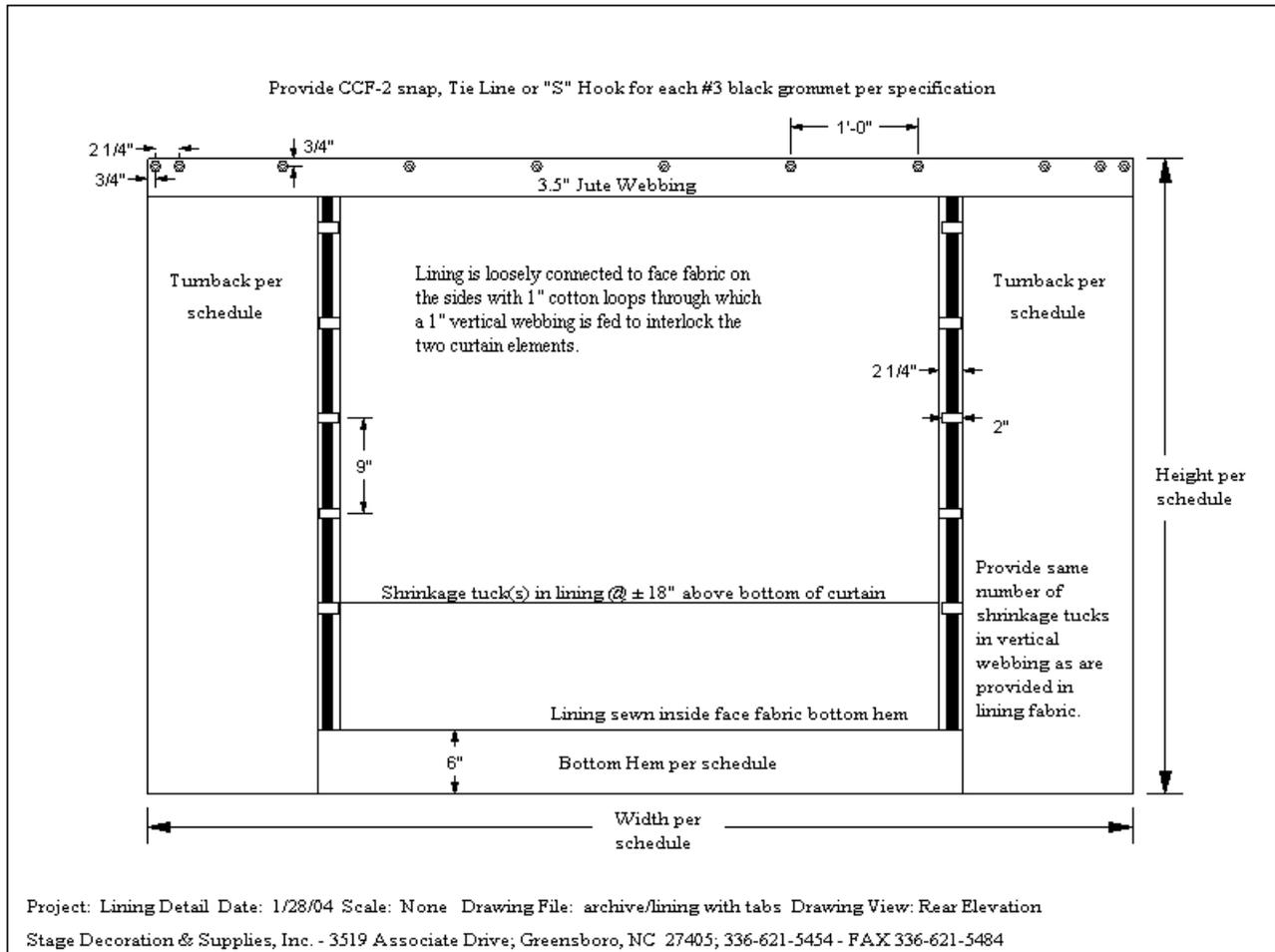
1.5 Schedule of Draperies and Tracks

Curtain contractor shall confirm all sizes by actually measuring the existing conditions. In the case of replacing existing curtains, the Owner shall make no adjustments to the purchase order due to curtains which do not match the existing sizes.

Edit this table as required for each particular project.

Description	Quantity	Height	Width	Fullness	Fabric	Color	Notes
Front Curtain							
Front Curtain Lining							
Valance							
Valance Lining							
Legs							
Borders							
Travelers							
Scrim							
Cyclorama							
Chroma Key							

Appendix A – lining construction detail



END OF SECTION 11 XX XX