PART 1 - GENERAL

1.1 SUMMARY
A. Includes But Not Limited To
   1. Furnish and install draperies, curtains, and hardware as described in Contract Documents.

1.2 REFERENCES
A. National Fire Protection Association / American National Standards Institute:

1.3 SUBMITTALS
A. Product Data:
   1. Fabric Supplier's literature or cut sheets on fabric.
   2. Curtain Rod Manufacturer's literature or cut sheets.
   3. Flame-proofing literature.
   5. Operating and maintenance instructions.

B. Samples:
   1. 24 inch 600 mm wide and 48 inch 1,200 mm high sample including all specified elements of finished curtains, including flame retardant certification tag. Do not fabricate Project drapes until sample has been reviewed and approved by Architect.
   2. Submit sample with Product Data submittal. Sample will serve as standard by which to evaluate Project curtains.

C. Quality Assurance / Control: Certificate of flame-proofing.

1.4 QUALITY ASSURANCE
A. Requirements of Regulatory Agencies: Material used shall be inherently flame retardant with a flame spread rating meeting code requirements when tested in accordance with ANSI / NFPA 701. Attach permanent tag to each panel attesting to flame retardant quality of material used.

PART 2 - PRODUCTS

2.1 MANUFACTURED UNITS
A. Fabric:
   1. Category Four Approved Products. See Section 01 6000 for definitions of Categories.
      a. Off-White Opaque Drapery:
         1) 5th Avenue, Park Avenue; or Bourbon Street by Coral: Off-White, Ivory, or Cameo.
         2) Handcart or Frontier by Carole: White.
      b. Casements:
         1) Xanadu 7515 by Coral: Off-White.
         2) Cottonwood or Snowbird by InterSpec: Ivory.
3) Granger, Jordan, or Layton by InterSpec.
4) Zanzibar #01 by Maharam.
   c. Blackout Drapery.
      1) Stoplight by Coral.
      2) FlameTrol 540 - White by Hanes.

B. Crinoline / Buckram:
   1. Heavy or Extra Heavy grade, 4 inches 100 mm wide, woven permanent goods.
   2. Type Two Acceptable Products:
      a. BW74 by R H Rowley Co.
      b. 61421 by Conso.
      c. Equal as approved by Architect before use. See Section 01 6000.

C. Drapery Hooks: Stainless steel, standard 1-1/2 inch 38 mm hook with pointed hook top.

D. Drapery Rods:
   1. Rods shall be sufficient width, window width plus 1/3, to allow drape to stack clear of window opening but no wider. This requirement may be modified as follows:
      a. Where Drawings detail differently.
      b. Where wall, cabinets, mechanical equipment, or other obstruction requires modification.
      c. Where symmetry of a room would indicate desirability of an exception.
   2. Traverse rods shall include wall or floor mounted tension pulleys for endless cord operation.
   3. Category Four Approved Products. See Section 01 6000 for definitions of Categories.
      a. Kirsch:
         1) ‘Super Fine’: Less than 15 feet 4500 mm long.
         2) ‘Architrac’: 15 feet 4500 mm long and longer.
      b. Graber Super Heavy Duty 600 Series by Springs Industries.

E. Gathering Tape:
   1. Type Two Acceptable Products:
      a. ST74 Pencil-Pleat Loop Tape by Rowley Co.
      b. Equal as approved by Architect before use. See Section 01 6000.

2.2 MANUFACTURERS / SUPPLIERS
   e. InterSpec, Allenwood, NJ (800) 526-2800 or (732) 938-4114.

2.3 FABRICATION
   A. Double top and bottom hems unless specifically specified otherwise.
   B. Provide necessary weights at seam and side hems.
   C. Fullness shall be minimum of 2-1/2 times width of space covered by drape.
   D. Space pleats 4 inches 100 mm maximum center of pleat to center of pleat.
   E. Drapes shall have:
      1. Fabric inspected over back-lite table for flaws.
      2. Straight, even blind-stitched side and bottom hems.
3. Seams hidden beside pleats.
4. Joined seams serged and overcast with no puckering.
5. 4 inch 100 mm double bottom hems and headings.
6. 1 1/2 inch double side hem.
7. 2 inch 50 mm overlap, total of 4 inches 100 mm on pair.
8. Stack-off of 1/3 of window width.
9. Specified woven, permanent crinoline / buckram used in heading.
10. Seams match up on bottom hems.
11. Corners of bottom hems closed with hand stitching.
12. Pleats evenly spaced to size.
13. Straight edge across top after pleating.
14. Straight, even folds.

PART 3 - EXECUTION

3.1 FABRICATORS
   A. Category Four Approved Fabricators. See Section 01 6000 for definitions of Categories.
      1. <Insert Approved Fabricator>.
      2. <Insert Approved Fabricator>.
      3. <Insert Approved Fabricator>.
   B. Acceptable drapery fabricators will be pre-approved and included in Construction Documents by Addendum.

3.2 INSTALLATION
   A. Install tracks, wall or ceiling mount, with mounting device head no larger than No. 6, to yield direct withdrawal strength of 25 lbs 11 kg minimum.
   B. Support spacing to be as recommended in Manufacturer's literature.
   C. Install blackout drapery as a separate drape on a separate rod behind primary drape.

3.3 CLEANING
   A. Tracks to be free of marring, scratches, and foreign material.

END OF SECTION