California Closets is proud to partner with architects, builders, and interior designers on custom closets and home organization systems. Over the years we have become a trusted partner on thousands of projects all over North America, creating inspirational custom storage systems along-side some of the best home professionals in the world. Visit our website or one of our 120 show-rooms to explore our product offerings and see the quality craftsmanship that goes into every system. We strongly recommend a no-cost custom consultation - call 855-336-9590.

This Guide Specification is presented in CSI Format, and intended to be included in a Project Manual issued for construction. Modify this text as applicable to your project. Project-specific detailed drawings must accompany this specification to allow for pricing and fabrication.

SECTION 10 57 00

WARDROBE AND CLOSET SPECIALTIES

PART 1 - GENERAL

1.1 DESCRIPTION OF WORK

- A. Work Included: Provide labor, materials and equipment necessary to complete the work of this Section for the following areas and as indicated on the Drawings:
 - 1. Bedrooms: Custom closets, walk-in closets, reach-in closets, wardrobes, child closets.
 - 2. Living Areas: Family room storage, entertainment centers, playrooms, mudroom storage.
 - 3. Garages: Garage storage cabinets, workbench storage.
 - 4. Work Spaces: Home office storage, craft room, library.
 - 5. Related Rooms: Small space storage, wall beds, kitchen pantry, laundry room cabinets, entry way, wine storage, linen cabinets and hall closets, commercial offices.
- B. Related Work: The following items are not included in this Section and are specified under the designated Sections:
 - 1. Section 06 10 00 Rough Carpentry for furring, blocking, and other carpentry work not exposed to view.
 - 2. Section 09 21 10 Gypsum Board Assemblies for gypsum board work including coordination of location of blocking and framing.

1.2 SUBMITTALS

- A. Product Data: Submit for each assembly indicating materials proposed for use.
- B. Samples for Verification: Representative samples of actual finishes and colors proposed for use.
- C. Shop Drawings: Submit project-specific shop drawings indicating plans, elevations, sections, attachment details, and relationship with adjacent construction, to include walls, floors and ceilings.
 - 1. Include locations of adjacent building components including lighting, HVAC, speakers, sprinklers, access panels, electrical switches, electrical outlets and similar items.
 - 2. Include dimensions of existing conditions where applicable.
 - 3. Include locations for blocking in walls by others if applicable.
 - 4. Include relevant dimensional information for Installation.

- 5. Include parts list summary and integrated delivery of data for production/manufacturing.
- D. Installer Qualifications: Submit documentation that Installer is acceptable to manufacturer.
- E. Sustainable Design: Submit manufacturer's documentation for sustainable attributes and for materials which may contribute to USGBC LEED v4 credits as follows:
 - Recycled Content: Composite particleboard and MDF fabricated with recycled or reclaimed wood fiber. Many suppliers certified under Composite Panel Association Eco-Certified Composite (ECC) Grademark Program and meeting the Recycled, Recovered or Post-Consumer Fiber Content requirement for the Eco-Attribute.
 - 2. Ecoresin: Environmental Product Declaration (EPD) Type III; SCS Global Services Recycled Content Certification; Declare Red List Free. Greenguard Gold Certified.
 - 3. Chroma: Declare Red List Free. Greenguard Gold Certified.
 - 4. Fabric: Greenguard Gold Certified.

1.3 QUALITY ASSURANCE

- A. Manufacturer: Minimum ten years manufacturing closet and wardrobe specialties.
- B. Installer: Trained installers, journeymen, and masters as acceptable to manufacturer.
- C. Coordination: Coordinate with locations of items that may interfere with installation and operation such as lighting, HVAC, speakers, sprinklers, access panels, electrical switches, electrical outlets, flooring and floor obstacles.
- D. Field Measurements: Field verify dimensions of existing conditions to the greatest extent practical prior to fabrication.
- E. Field Conditions: Do not deliver the Work of this Section until spaces are enclosed and weathertight, wet work is complete and dry, and temporary heating system is operational.
- F. Pre-Installation Conference: Prior to the installation of any closet or wardrobe specialties, the Contractor shall conduct a pre-installation conference with the Owner's representative, Architect and Installer at the project site to examine all locations where the product is to be installed. Discrepancies or site deficiencies shall be noted during this conference and shall be addressed either during or shortly after the conference so as to not delay the project. Include the following topics:
 - 1. Schedule, including anticipated start and end dates.
 - 2. Responsibilities for correcting defects in existing construction.
 - 3. Provisions for handling materials on site and delivery to installation location.
 - 4. Allowable hours of work.
 - 5. Provisions for trash removal.
 - 6. Protection of work after installation.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Delivery: Deliver materials in manufacturer's original, unopened, undamaged containers with identification labels intact.
- B. Storage and Handling: Comply with manufacturer's recommendations for storage and handling, including temperature recommendations.

1.5 WARRANTY

A. Warranty: Provide manufacturer's standard limited lifetime warranty against defects in manufacturing or workmanship.

PART 2 - PRODUCTS

2.1 MANUFACTURER

- A. Basis of Design: California Closet Company, Inc., 1414 Harbour Way S., Richmond, CA 94804. Toll Free 855-336-9590. <u>www.californiaclosets.com</u>. No substitutions.
- B. Primary Style:
 - 1. Modern.
 - 2. Contemporary.
 - 3. Transitional.
 - 4. Traditional.
 - 5. Luxe.
 - 6. All white.
 - 7. Virtuoso (pole and stanchion without vertical dividers/partitions).
 - 8. As indicated on the Drawings.
- C. Tesoro Collection (TFL): Imported from Italy, exclusive to California Closets, consisting of rich wood textures and classic fabric patterns along with intriguing color finishes.
- D. Kristall Collection (TFL): Imported from Italy, consisting of solid colors with a high gloss finish reflecting the latest in trends and style.
- E. Lago Collection (TFL): Italian-inspired wood grain finishes with a light linear texture that provides the look and feel of a real wood veneer.
- F. Classic Collection (TFL): Solid classic finishes with minimal texture that can be used for an entire system or layered in as a complementary color or design accent.

2.2 CLOSET AND WARDROBE ACCESSORIES AND COMPONENTS

- A. Configuration: Provide the following accessories and components as applicable to the Project. Refer also to the Drawings.
- B. Closet Accessories: Hanging poles; wardrobe lifts; birch, solid wood and designer drawer boxes with soft close or push to open runners; pull-out racks and accessories for ties, belts, scarves, garment valets, pant/skirts and shoes; mirrors; wire and fabric baskets and hampers; acrylic shoe cubby storage; micro-suede, aluminum and acrylic drawer dividers; jewelry and shelf dividers; safes; locks; storage boxes; charging stations.
- C. Lighting: Wardrobe/hanging, straight shelves, slanted shoe shelves, cubby spaces, glass shelves, valance, undercabinet, vanity, wall bed, drawer, toe kick/floor, up lighting.
 - 1. Light Colors: Warm, cool, RGB.
 - 2. Switching: Remote, sensor and contact switches with on/off, dimming capabilities.
- D. Doors and Drawer Fronts:
 - 1. Styles: 5-piece shaker and miter; 1-piece classic raised panel; shaker and shaker elite (beadboard); aluminum frames; slab various styles.

- 2. Types: Side hinged, flip-up, sliders.
- 3. Frame Materials: Coordinating polyester/TFL, high gloss laminate and acrylic, deep textured veneer, super matte laminate, anodized or powder coated aluminum.
- 4. Insert Materials: Embossed, back-painted, etched and textured glass, mirror, ecoresin, leather, speaker fabric, high gloss acrylic.
- E. Decorative Trim Moldings: Contemporary and traditional crown, base, scribe, fluting.
- F. Shelving:
 - 1. Materials: Coordinating TFL, glass, LED lit, leather.
 - 2. Types: Pull-out, corner, floating, vertical dividers.
- G. Countertops: Coordinating TFL, Chroma (optical grade engineered resin) lit or unlit, leather, back painted glass
- H. Back Panels: Coordinating TFL; embossed, back-painted, etched & textured glass, mirror, leather, fabric, Ecoresin, high gloss laminate/acrylic, super matte laminate.
- I. Decorative Hardware: Contemporary, traditional, transitional, hardware-free/push to open in various finish options.
- J. Wall Beds: Soft motion standard tilt (vertical) wall bed, side-tilt (horizontal) wall bed in twin, full and queen sizes.
- K. Garage Accessories: Garage Fusion Track Wall System and accessories, garage baskets.
- L. Office Accessories: Fusion Track Wall System and accessories, drawer inserts, wire management, magnetic marker board, power stations, leather blotters, file drawers.
- M. Craft Room Accessories: Fusion Track Wall System and accessories, wrapping paper rails.
- N. Pantry Accessories: Pantry drawer inserts and accessories, pantry baskets, wine and stemware storage, spice racks.
- O. Laundry Accessories: Laundry hampers and baskets, ironing boards, folding stations, pull-out shelves, pull-out valet rod.

2.3 MATERIALS

- A. Medium Density Fiberboard (MDF): ANSI A208.2, manufacturer's standard grade, complies with CARB Phase 2 formaldehyde emissions standards in CCR93120.0(a).
- B. Particleboard: ANSI A208.1, manufacturer's standard grade, complies with CARB Phase 2 formaldehyde emissions standards in CCR93120.0(a).
- C. Surface Material: Thermally-fused laminate.
- D. Metals and Hardware: Corrosion-resistant steel structural elements, plated steel functional elements, aluminum accessory elements (aluminum finished in collection finishes).
- E. Fasteners and Anchors: Corrosion-resistant concealed screws, cam/dowel fasteners, pin nails and wall anchors as applicable.

2.4 FABRICATION

- A. Fabricate components at the manufacturing facility to the greatest extent practical, to minimize cutting and fitting at the site.
- B. Provide packaging which will fit through openings along the pathway to the final place of installation.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Examine existing conditions prior to installation for compliance with requirements for proper installation. Notify Architect in writing if unsatisfactory conditions are encountered. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION

- A. Install closet specialties in accordance with manufacturer's recommendations and approved submittals.
 - 1. Install level, plumb, square, rigid, and true.
 - 2. Install in proper relationship with adjacent construction.
 - 3. Scribe countertops to within 1/32 inch tolerance to adjacent materials.
 - 4. Install with proper support elements.
 - 5. Verify the following:
 - a. No core materials are exposed.
 - b. Functional components operate smoothly as intended.
 - c. Accessory components are secured in position as intended.
 - d. Operable parts operate smoothly.
- B. After initial installation, prepare a punch-list of items not completed and items requiring touchup.
 - 1. Complete punch-list items.
 - 2. Replace defective parts identified during installation that were not deliverable during the course of the installation.
 - 3. Replace any items that cannot be repaired to meet manufacturer's quality control criteria.

3.3 CLEANING AND TOUCH-UP

- A. Cleaning: Fully clean units after installation.
 - 1. Wipe down surfaces using a general surface cleaner.
 - 2. Remove glue residue from manufacturing using acceptable solvent and rinse solvent from surfaces.
 - 3. Clean glass using glass cleaner.
 - 4. Clean other surfaces using appropriate cleaners based on manufacturer's recommendation.
- B. Finishes: Touch up marred finishes or surface defects with manufacturer's recommended materials:

- 1. Use color-matched wax crayon for general surface and edge chips greater than 1mm size.
- 2. Use color-matched marker for small surface and edge chips less than 1mm size.
- C. Fasteners: Touch up fastener locations.
 - 1. Use color-matched wax crayon for pin nail holes.
 - 2. Use cover cap created from color-matched edge-banding material for screws.
 - 3. Ensure that cover cap inset to sits flush in board material.
- D. Seamed Locations: Touch up seamed locations with color matched wax crayon or seam fill material.
- E. Excess Material: Remove excess materials from touch-up.

END OF SECTION

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