

## PURCHASE DESCRIPTION

### WORKSTATIONS, STEEL, MODULAR, CONTEMPORARY STYLE

The General Services Administration has authorized the use of this purchase description.

1. **SCOPE.** This description covers steel, contemporary style, modular office workstations for general office use.

2. **CLASSIFICATION.** The workstations provided under this description shall be of the following types and classes.

#### 2.1 Types.

Type A – 6' x 6' corner workstation (See Figures 1 & 2)

Type B – 8' x 10' corner workstation (See Figures 3 & 4)

Type C – 6' x 8' U-shaped workstation (See Figures 5 & 6)

Type D – 8' x 8'6" U-shaped workstation (See Figures 7 & 8)

Type E – 8' x 10' U-shaped workstation (See Figures 9 & 10)

#### 2.2 Style.

Style N – No privacy screens (See Figures 1, 3, 5, 7, & 9)

Style P – With privacy screens (See Figures 2, 4, 6, 8, & 10)

### 3. SALIENT CHARACTERISTICS.

3.1 Design. The workstations shall be of a contemporary style intended for office use and shall be the manufacturer's standard commercial product. The workstations shall be a freestanding, full panel design. Workstation designs shall not use privacy screens for support.

3.1.1 Modularity. The workstations shall be composed of modular components, e.g., desk shells, bridges, returns, pedestals, and overhead storage units that may be configured into the workstation designs illustrated herein. Components, such as brackets or support legs, which are not illustrated or listed in the components lists but are required or recommended by the manufacturer's design and installation guides, shall be provided with the workstations. The product design shall allow the workstation components to be assembled, disassembled and reconfigured without damage or loss of serviceability.

FSC 7110

Beneficial comments, recommendations, additions, deletions, clarifications, etc. and any data that may improve this document should be sent to: GSA/FSS, National Furniture Center, Engineering Divisions (3FNE-CO), Washington, DC 20406.

### 3.2 Materials and Construction.

3.2.1 Top. The workstations shall have high-pressure plastic laminate tops. Tops may be made from steel, aluminum, particleboard, medium density fiberboard, wheat straw board, or other materials normally used as a top substrate by the manufacturer in commercial production. A backing sheet shall be provided when the material used as the substrate for the top is subject to bowing or warping due to moisture. Laminate shall be a patterned color and shall be light gray or white.

3.2.2 Base. The base shall be steel and shall be a full panel design. Interior support legs may be C legs or other recessed leg design to provide stability and free movement of the workstation occupant. The supporting panels or legs and peninsula top column shall be equipped with adjustable leveling glides.

3.2.3 Wire management. The workstations shall provide wire management for routing and concealing electrical and data cables. Wire management shall include provisions for routing cables from the outside of the workstation into the workstation. When wire management openings pass through the worksurface or the support or modesty panels, the openings shall be provided with grommets and grommet covers. Wire management shall specifically be provided for worksurfaces with keyboard attachments and worksurfaces with overhead storage cabinets.

3.2.4 Pedestals. Pedestals shall be steel and shall be freestanding. Pedestals shall be mobile to provide flexibility in the arrangement of the workstation. Pedestals shall have two box drawers and one file drawer or two file drawers, as specified. The overall size of the drawer pedestal shall be of such dimensions as to properly contain the kind and size of the drawers specified and shall fit beneath the worksurface. The manufacturer's deepest pedestal that can fit beneath the worksurface shall be provided.

3.2.4.1. Drawers. The drawers shall have stops to prevent accidental removal, but allow removal without the use of tools. Drawers shall be welded or otherwise mechanically constructed with double wall drawer fronts. Drawers shall cushioned drawer stops in both closed and extended positions.

3.2.4.1.a. Box drawers. The storage or box drawer body shall be constructed to accommodate partitions. Each box drawer shall have a minimum of one (1) partition per drawer. The drawers shall be suspended on telescoping ball bearing slides, rollers, or nylon glides and shall open to a minimum of three quarters of the drawer depth.

3.2.4.1.b. File drawers. The file drawers shall be on full progressive suspensions or telescoping ball bearing slides and shall open the full drawer depth. File drawers shall support hanging folders in both letter and legal sizes.

3.2.5 Lateral file. Lateral files shall be two drawers high, freestanding and shall be designed to fit beneath the worksurface. Files shall have an interlock mechanism that permits only one drawer to be open at a time. File tops shall be finished so the files may be moved outside of the workstation. Counterweights shall be provided, when needed to meet the ANSI/BIFMA standard requirements for stability when the files are not under the worksurface. Drawers shall

be designed to accommodate lateral and front to back filing with hanging folders. A minimum of three dividers shall be provided for each drawer.

3.2.6 Pencil drawer. A pencil drawer shall be provided in the workstations, as specified.

3.3 Overhead storage cabinets. Overhead storage cabinets shall be supported by the worksurface. The overhead storage cabinets shall have finished, closed backs and locking doors.

3.3.1.1. Doors. Cabinet doors shall be flipper doors and shall recede into or over the cabinet to allow the cabinet to remain open during use. The door design shall be an easy open/close design that is balanced or otherwise designed to prevent the door from slamming and minimize any potential risk or hazard.

3.3.1.2. Task lights. The overhead storage cabinets shall have task lights mounted beneath the cabinets. Task lights shall meet UL standards.

3.3.1.3. Tack boards. The overhead storage cabinets shall have fabric covered tack boards between the cabinet and the worksurface.

3.4 Locks. Pedestals, lateral files and overhead storage units shall be equipped with locks. All locks used within a single workstation shall be keyed alike. The locks shall be of the disk or tumbler type and shall have not less than 125 key changes. The locks or lock cylinders shall be removable to allow re-keying a workstation. A minimum of four keys shall be furnished for each workstation.

3.5 Pulls. Drawer and door pulls shall be ADA compliant.

3.6 Keyboard support. The keyboard support shall have an articulating arm and shall be capable of height adjustment, tilt adjustment, pivoting and retracting beneath the worksurface. A mouse tray shall be provided. The support shall provide left and right mouse trays or the tray shall be capable of being moved from the left to right sides of the keyboard shelf.

3.7 Privacy screens. Privacy screens shall be desk mounted or floor-standing and shall match or exceed the height of the overhead storage cabinets. Floor-standing screens shall attach to the workstation for stability and shall provide for cable pass through. Privacy screens shall be tackable. Fabric pattern and color shall be a neutral color and design recommended by the manufacturer to coordinate with the paint and laminate colors.

3.8 Hardware. All brackets and hardware needed for assembly of the workstations specified herein shall be provided with the workstations.

3.9 Instructions. Complete assembly instructions, specific to the workstation type, shall be provided with each workstation. Assembly is expected to be performed by individuals with reasonable mechanical skills. Assembly shall not require any special tools or knowledge and assembly shall not be required to be performed by a manufacturer's representative or trained installer.

### 3.10 Finish.

3.10.1 Paint finish. The finish shall be baked, powder coat enamel. Colors shall black, gray, or light gray, as specified.

3.11 Workmanship. The workmanship shall be of the quality to produce finished products acceptable in appearance, function and serviceability and prevent potential hazard to personnel or their clothing. The joining of all the components of the commodities shall result in compact units of sufficient strength to prevent distortion, breakage or loosening of any component during handling, shipping, daily usage and when moved within the office.

3.12 Warranty. Workstations shall retain the manufacturer's full commercial warranty and the warranty shall not be affected by the installation by untrained personnel.

## 4. PERFORMANCE.

4.1 ANSI/BIFMA. The workstation components shall comply with requirements of the ANSI/BIFMA Desk Products Standard X5.5 and Lateral File Standard X5.2. Proof of compliance with the standard shall be provided at the time of offer. The issues of ANSI/BIFMA X5.5 and X5.2 in effect on the date of the solicitation shall be used to determine compliance with the stated requirements.

4.2 Electrical. Electrical components shall meet applicable UL standards.

4.3 Flammability. Screen fabric shall meet NFPA 701. When floor standing screens are used, the screens shall be Class A rated when tested in accordance with ASTM E-84.

5. REGULATORY REQUIREMENT. The manufacturer is encouraged to use recovered materials and biobased products in the production of these workstations in accordance with Environmental Protection Agency and Department of Agriculture guidance to the maximum extent practicable.

6. PRODUCT CONFORMANCE PROVISIONS. The products provided shall meet the salient characteristics of this description, conform to the producer's own drawings, specifications, standards and quality assurance practices, and be the same product offered for sale in the commercial marketplace. The government reserves the right to require proof of such conformance.

## 7. PACKAGING.

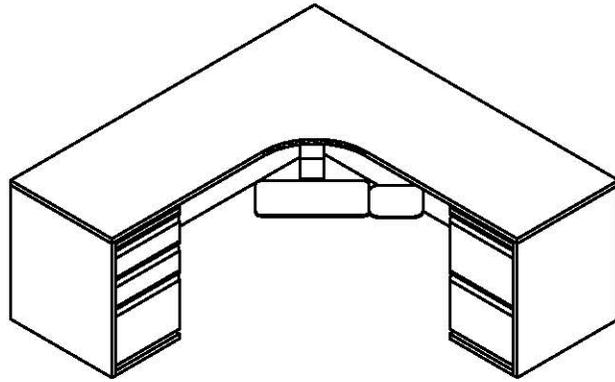
7.1 Preservation, packaging, packing, labeling, and marking. The preservation, packaging, packing, labeling, and marking shall be as specified in the contract or order.

## 8. NOTES.

8.1 Ordering data. Purchasers should select the preferred options permitted herein and include the following information in procurement documents:

- (a) Title, number, and date of this description

- (b) National stock number
- (c) Workstation type and style
- (d) Color of the paint finish
- (e) Level of packaging and packing
- (f) Marking



Components

- 1 B/B/F pedestal
- 1 F/F pedestal
- 1 articulating keyboard platform w/ mouse tray

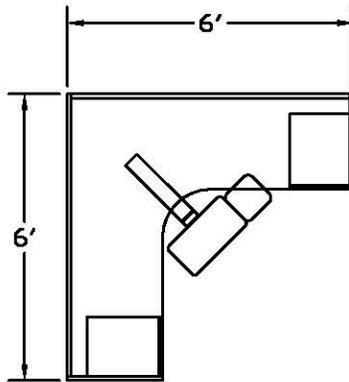
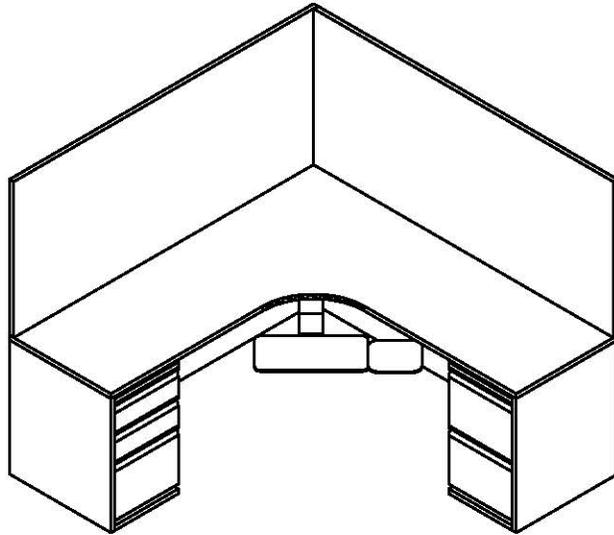


Figure 1  
Type A, Style N



Components

- 1 B/B/F pedestal
- 1 F/F pedestal
- 1 articulating keyboard platform w/ mouse tray
- 12 lin. ft. privacy screen

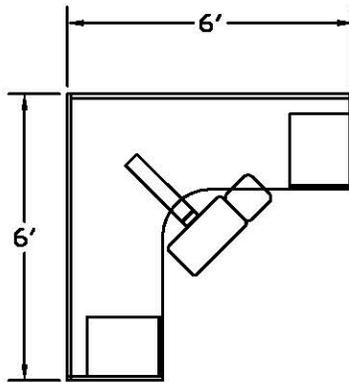
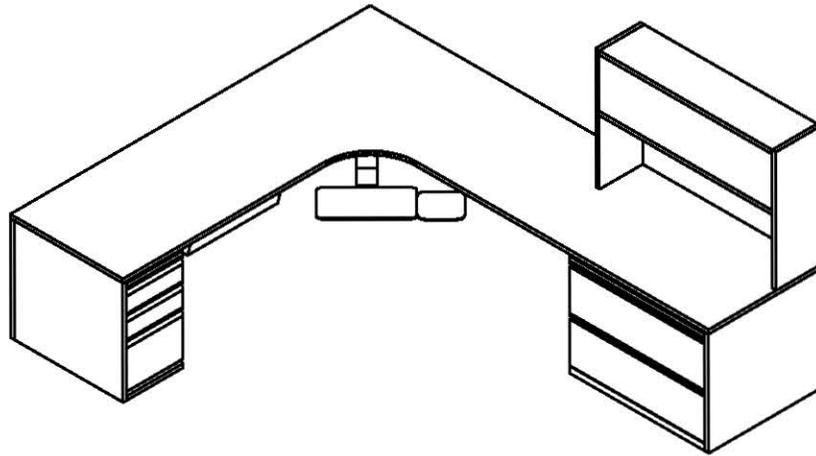


Figure 2  
Type A, Style P



Components

- 1 B/B/F Pedestal
- 1 36" 2 drawer lateral file
- 1 48" overhead storage cabinet
- 1 articulating keyboard platform w/ mouse tray
- 1 pencil drawer

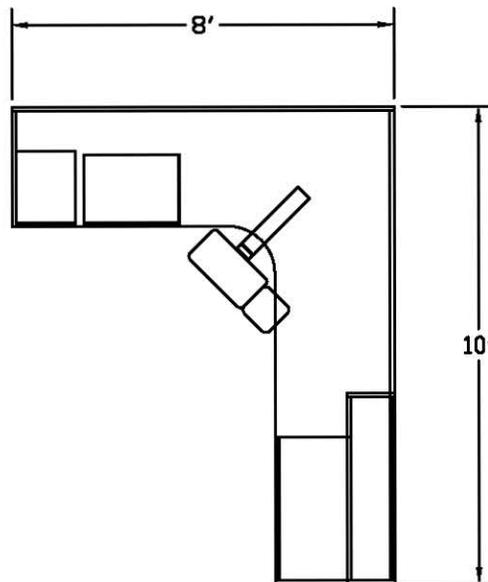
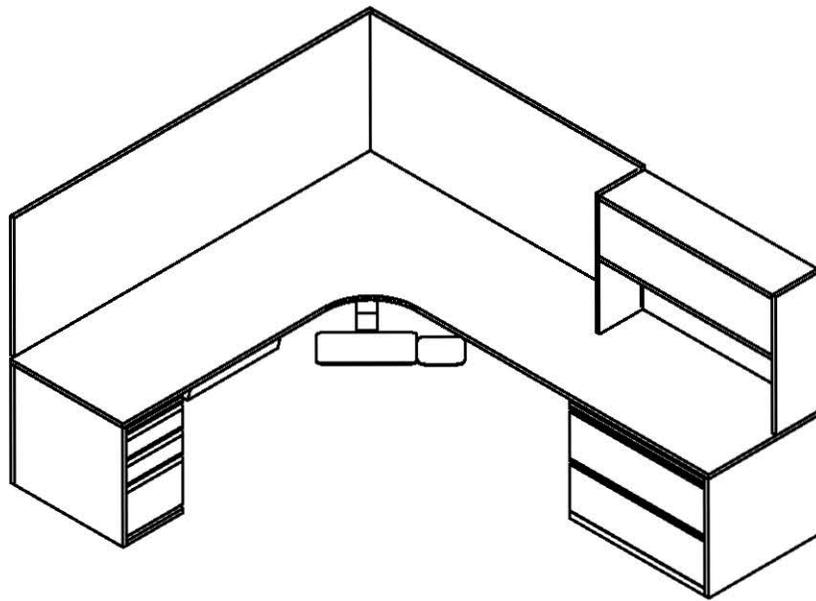


Figure 3  
Type B, Style N



Components

- 1 B/B/F Pedestal
- 1 36" 2 drawer lateral file
- 1 48" overhead storage cabinet
- 1 articulating keyboard platform w/ mouse tray
- 1 pencil drawer
- 14 lin. ft. privacy screen

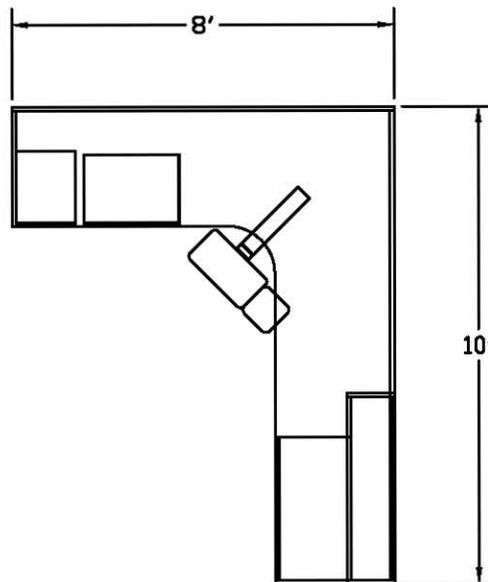
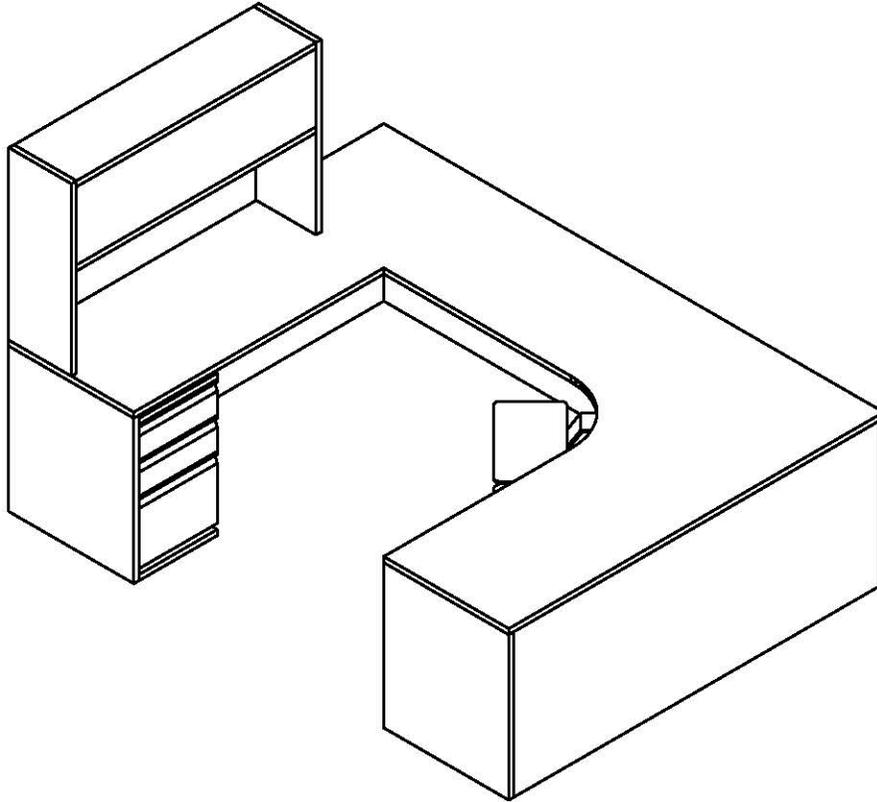


Figure 4  
Type B, Style P



Components

- 1 B/B/F pedestal
- 1 F/F pedestal
- 1 48" overhead storage cabinet
- 1 articulating keyboard platform w/ mouse tray

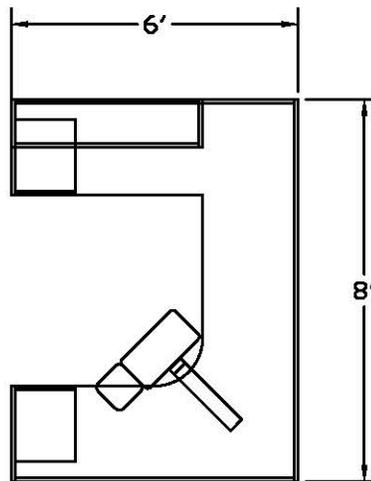
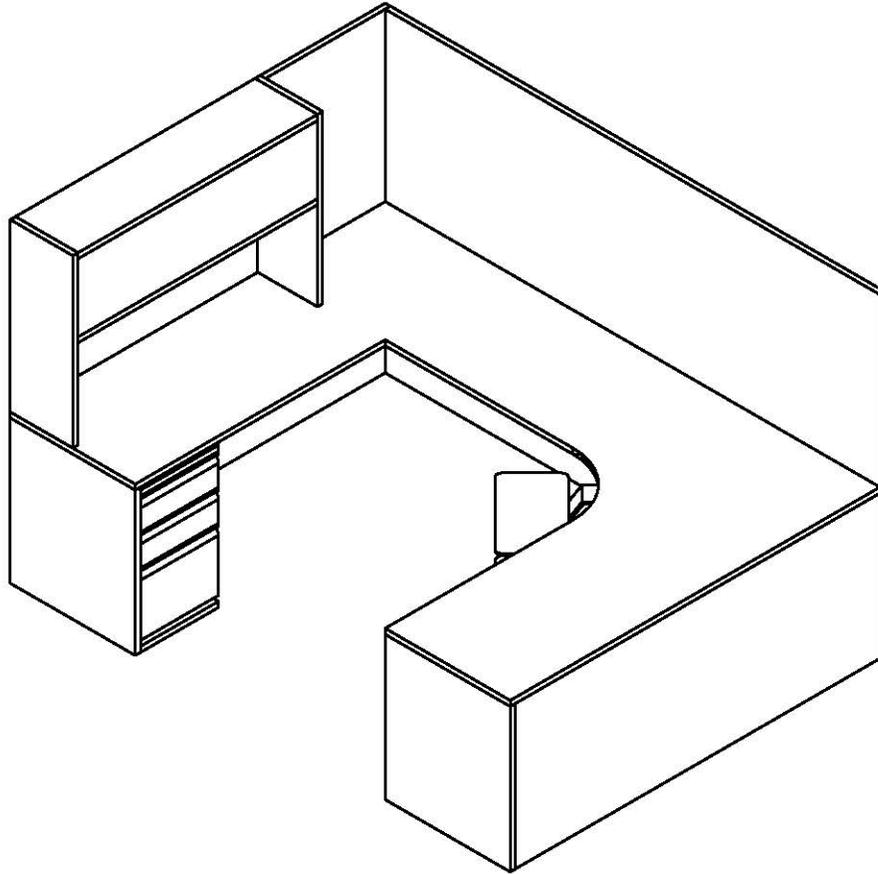


Figure 5  
Type C, Style N



Components

- 1 B/B/F pedestal
- 1 F/F pedestal
- 1 48" overhead storage cabinet
- 1 articulating keyboard platform w/ mouse tray
- 10 lin. ft. privacy screen

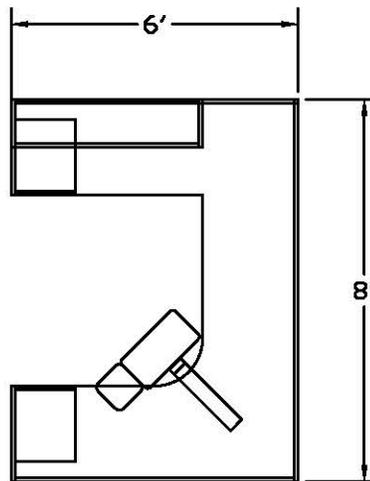
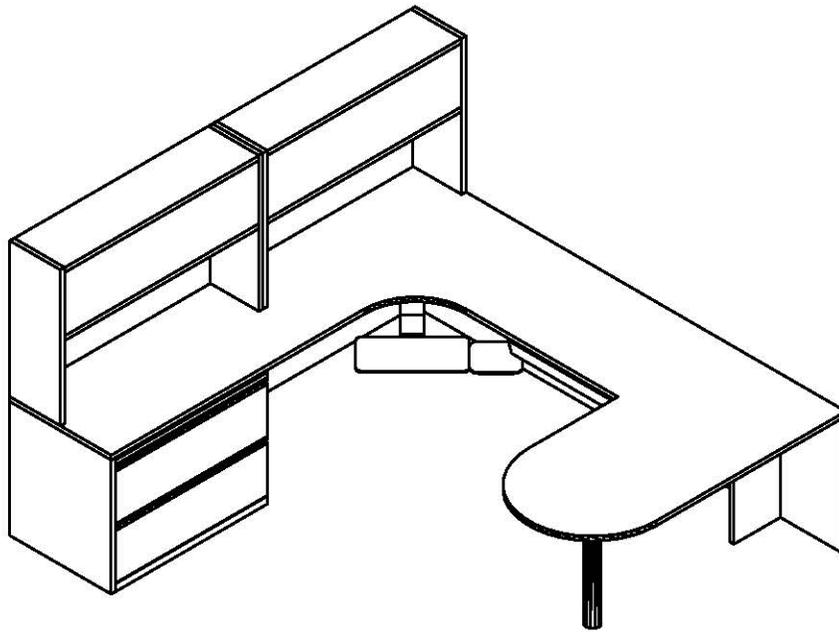


Figure 6  
Type C, Style P



Components

- 1 36" 2 drawer lateral file
- 2 48" overhead storage cabinets
- 1 articulating keyboard platform w/ mouse tray
- 1 pencil drawer

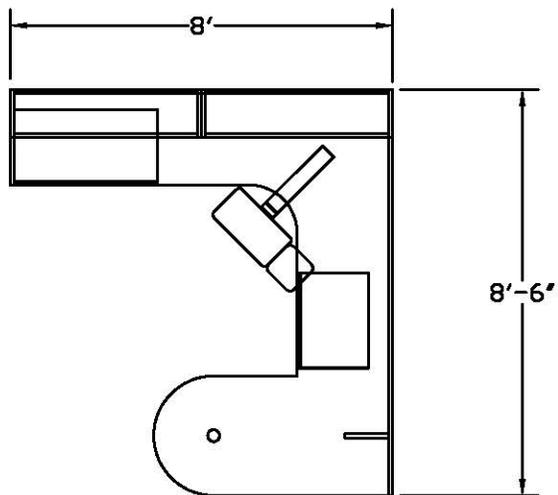
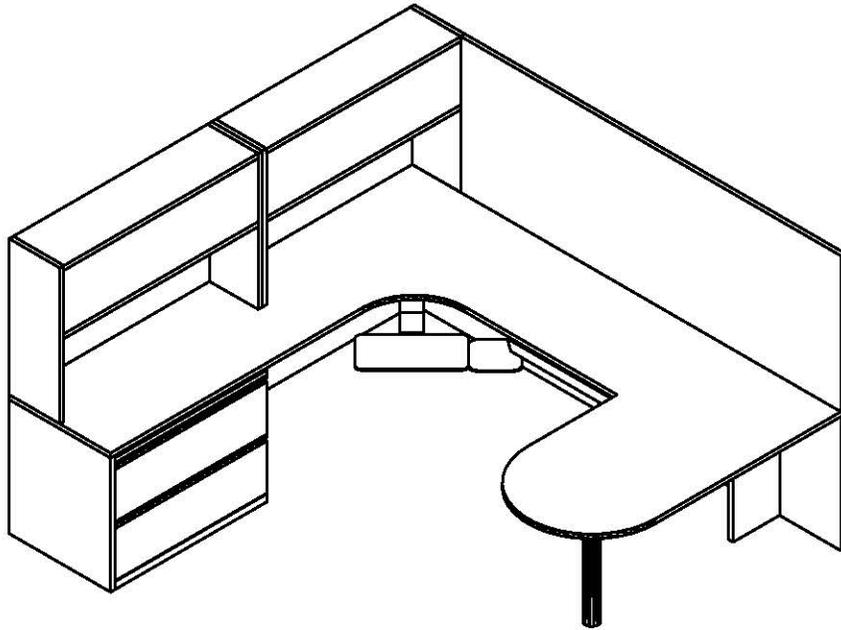


Figure 7  
Type D, Style N



Components

- 1 36" 2 drawer lateral file
- 2 48" overhead storage cabinets
- 1 articulating keyboard platform w/ mouse tray
- 1 pencil drawer
- 102 lin. in. privacy screen

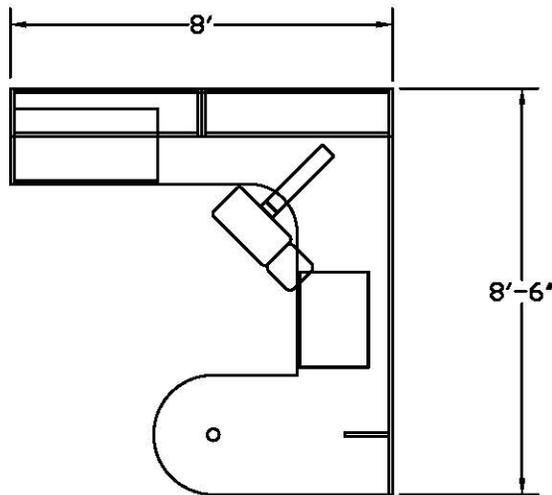
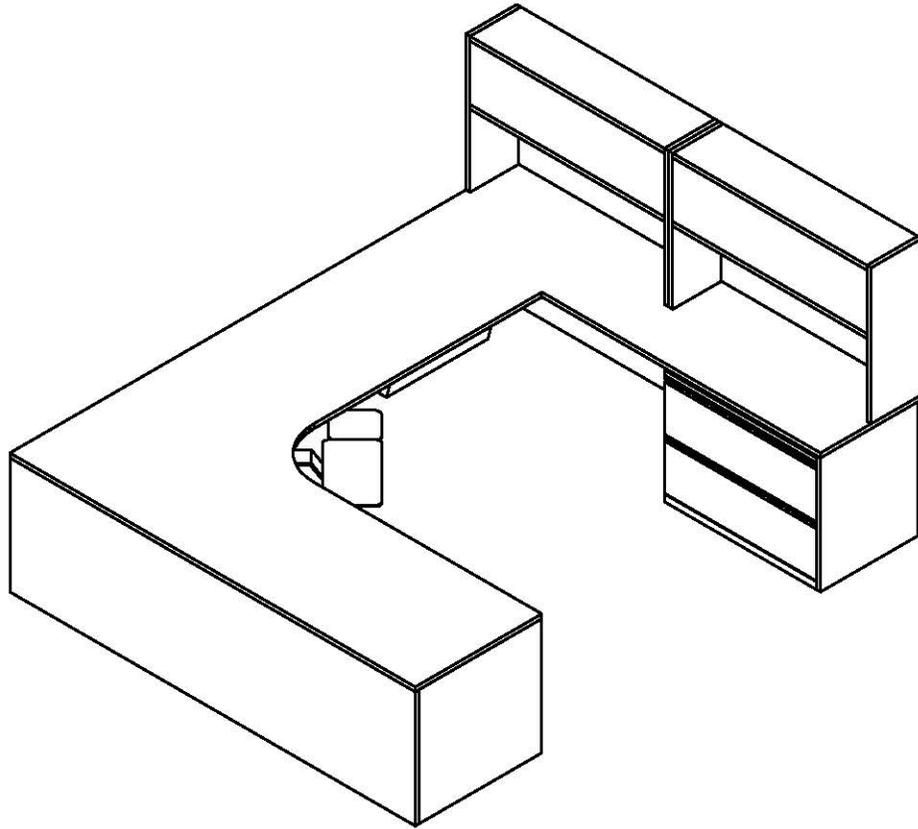


Figure 8  
Type D, Style P



Components

- 1 B/B/F pedestal
- 1 36" 2 drawer lateral file
- 2 48" overhead storage cabinets
- 1 articulating keyboard platform w/ mouse tray
- 1 pencil drawer

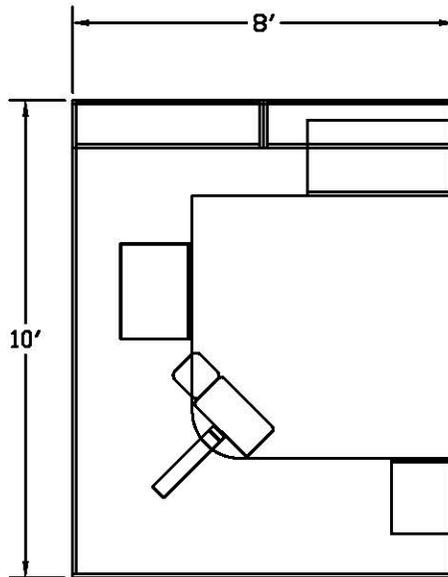
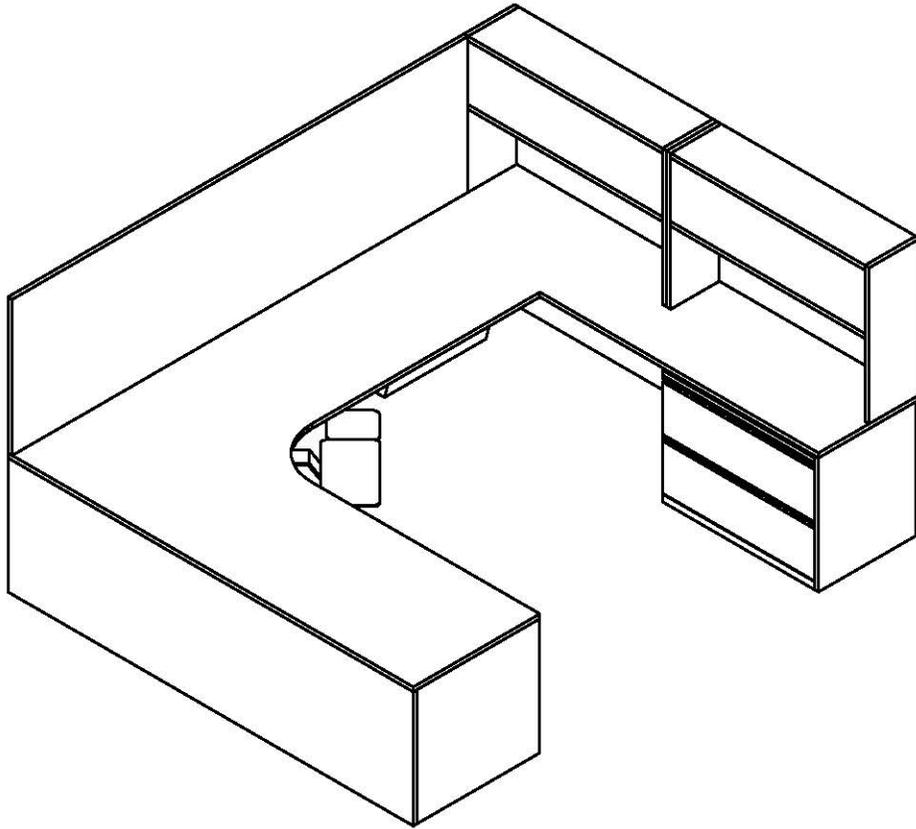


Figure 9  
Type E, Style N



Components

- 1 B/B/F pedestal
- 1 36" 2 drawer lateral file
- 2 48" overhead storage cabinets
- 1 articulating keyboard platform w/ mouse tray
- 1 pencil drawer
- 10 lin. ft. privacy screen

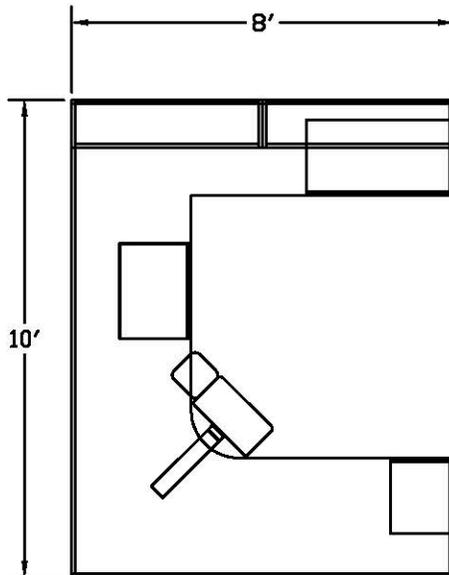


Figure 10  
Type E, Style P