UMass Design Building
University of Massachusetts
Amherst, MA

FF&E Custom Fabricated Steel Frame Furnitures in Studios and Commons

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75 Kneeland Street
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SDA, SDB, SC - studio desk setup (use scenarios, SDA & SDB shown back-to-back)

NOTE: CHAIRS, CUTTING MAT, LAPTOP ARE N.I.C. SHOWN FOR USE SCENARIOS ONLY.

SCENARIO 1: BOTH SDA & SDB AT LOWER HEIGHT

SCENARIO 2: SDA RAISED TO MAXIMUM HEIGHT

SCENARIO 3: SDB RAISED TO MAXIMUM HEIGHT

ADJUSTABLE HEIGHT RANGE: 2'-6" TO 3'-5"

SCALE: 1/2" = 1'-0"
**SDA, SDB - studio desk types**

**Project:** UMass Design Building - FF&E  
**Designer:** Leers Weinzapfel Associates

**Description:**
- **SDA:** 5'-6" W X 2'-9" D custom studio desk with 1 1/2" (or 2") STL tube frame, adj. height kit, butcher block top
- **SDB:** 5'-6" W X 2'-10 1/2" D custom studio desk with 1 1/2" (or 2") STL tube frame, adj. height kit, maple butcher block top, and taller rear STL frame for tackable partition permanently fastened to desk structure.

**Locations:** Studio Rooms 280, 272, 380, 372, 480, and 474. See furniture plans for locations & layout.

**QTY:**
- **SDA:** 180
- **SDB:** 235

**NOTES:**
1. **STL Tube Frame** to be 16 or 18-GAUGE FURNITURE GRADE STEEL, WELDED & GROUND DOWN W/ BLACK POWDER COAT FINISH AND MEET COMMERCIAL GRADE FURNITURE STANDARDS FOR DURABILITY & MAINTENANCE.
2. **Maple Butcher Block** (FSC Certified) to be sanded smooth, with clear protective coating on all surfaces, without bowing or warping and fastened securely to STL frame from below.
3. Adjustable legs to be 18-GAUGE (ADA compliant) and have adjustments made in 1" (or 1.5") increments using bolts/screws in the legs.
4. STL Tube Frame Components to be fully welded to withstand 1,000 LB PER TABLE STATIC WEIGHT CAPACITY.

**SDA Front Elevation**
- Provide Tube Frame Support at Center (if necessary)
- Adjustable Height Legs
- Provide Tube Frame Support at Center (if necessary)
- STL Tube Frame Components to be Fully Welded

**SDB Front Elevation**
- Mount Power Strip to UnderSide of Table Top
- Weld STL Tabs to STL Frame to Secure Butcher Block to Frame W/ Undermount Screws

**Plan**
- STL Tab Locations
- 2" Dia. Hole w/ Grommet (at Center, Adjust Location Accordingly) If Center Tube Frame Support Is Required

**SDA Side Elevations**
- Mount Power Strip to UnderSide of Table Top

**SDA Plan Section**
- MOUNT POWER STRIP SEE NOTE ON SDA FRONT ELEVATION

**SDB Plan Section**
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SC - mobile studio storage cabinet

**Description:**

**SC:** 1'-8" W X 2'-6" D X 2'-2" H lockable metal cabinet on casters. Frame and mobile drawer unit with 1 1/4" maple butcher block top, casters, (3) drawers and file locking bars for lock mechanism with user supplied padlock & key.

**QTY:** 415

**Locations:** Studios

**NOTES:**

1. MAPLE BUTCHER BLOCK TO BE Sanded smooth, with clear protective coating on all surfaces, without bowing or warping, and fastened securely to STL frame from below.

2. METAL CABINET TO BE MIXTURE OF 18 TO 20 GAUGE STEEL COMPONENTS AND HAVE BLACK POWDER COAT FINISH.

3. PROVIDE WEIGHTING TO BOTTOM OF CABINET TO PREVENT OVERTURNING WHEN DRAWERS ARE EXTENDED OUT.

4. DRAWERS TO BE EQUIPPED WITH STEEL BALL-BEARING DRAWER SLIDES FOR 100% DRAWER EXTENSION AND ADA COMPLIANT HANDLES.

5. CASTERS TO BE TWIN-WHEEL BRAKE CASTERS WITH HARD TREAD RATED AT 100 LBS PER CASTER.

6. DRAWER LOCK SYSTEM TO BE FILE LOCKING BAR, MODEL MLK-2C (22.5" LENGTH) OR EQUIVALENT.
MP - movable partitions

Project: UMass Design Building - FF&E
Designer: Leers Weinzapfel Associates

Description:
6'-0" W X 6'-10" H movable wall panels on casters

QTY: 30

Locations: Commons (101)

NOTES:
1. STEEL FRAME TO BE 16 GAUGE, 2" X 2" TUBE (UNLESS NOTED OTHERWISE) AND MEET COMMERCIAL GRADE FURNITURE STANDARDS FOR DURABILITY AND MAINTENANCE.

2. ALL STEEL FRAME, STEEL PLATES & WELDS EXPOSED TO VIEW TO BE GROUND DOWN W DURABLE METALLIC PAINT FINISH (SCUFFMASTER SOLID METAL 806 OR EQUIVALENT DURABLE POWDER COAT FINISH WITH REGARD TO CHIPPING).

3. LOCKABLE CASTERS TO BE DARNELL-ROSE 80 SERIES SWIVEL PLATE CASTER WITH BRAKE, WITH DOUBLE BALL BEARING RACEWAYS, 300LB TO 400LB CAPACITY OR EQUIVALENT.
GENERAL NOTES:
1. ALL FURNITURE AND EQUIPMENT ARE SHOWN FOR COORDINATION AND LAYOUT PURPOSES ONLY. REFER TO FURNITURE/EQUIPMENT LIST FOR TYPES AND QUANTITIES INCLUDED IN CONTRACT.
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