# carrierjohnson + CULTUR3

architecture + environments + brand strategy + graphics

## FF+E Package 2: Dining Table and Desk Specifications

## UCSD NORTH CAMPUS HOUSING, PHASE 1

Issue Date: 3/3/2009

Each furniture item scheduled in this specification manual is assigned a "key" code; each key code is crossreferenced on the corresponding furniture location plans.

### Furniture Key Index

<u>Key</u>	Description	<u>Type</u>
A09a	Dining Table	Apartment
A09b	Dining Table	Apartment
A11a	Desk	Apartment
A11b	Desk	Apartment
A19b	Dining Table	Apartment

#### **SECTION 123100**

#### MOVABLE FURNITURE

#### PART 1 - GENERAL

#### 1.1 SUMMARY

- A. This Section includes movable furniture as scheduled herein, to include:
  - 1. Dining tables and table desks.

#### 1.2 PERFORMANCE REQUIREMENTS

- A. Maximum Deflection of Horizontal Hard Surfaces: <sup>1</sup>/<sub>4</sub>-inch of clear span under an evenly distributed 50-pound per square foot static load.
- B. Support Capability: Able to support an evenly distributed 50-pound per square foot static load or 300-pound concentrated load without failure or other conditions that might impair furniture's usefulness.

#### 1.3 QUALITY ASSURANCE

- A. Regulatory Requirements:
  - 1. All components must meet or exceed all applicable national standards for furniture safety and durability, including but not limited to the following:
    - a) ANSI/BIFMA X5.1, X5.5 and X5.7.
- B. Forest Certification: Provide wood furniture produced from wood obtained from managed forests certified by a Forest Stewardship Council (FSC)- or Sustainable Forestry Initiative (SFI)-accredited certification body.

#### 1.4 WARRANTY

- A. Special Warranty: Manufacturer's standard form in which the manufacturer agrees to repair or replace movable furniture that fails in materials or workmanship within the specified warranty period. Failures include, but are not limited to, the following:
  - 1. Structural failures, including excessive deflection, that impair furniture's usefulness.
  - 2. Faulty operation of hardware.
  - 3. Deterioration of finishes and other materials beyond normal wear.
- B. Warranty Period: Not less than ten (10) years from Notice of Acceptance.

#### PART 2 - PRODUCTS

#### 2.1 FURNITURE

A. Products: Subject to compliance with requirements, provide the product indicated, or equal, for each item scheduled herein.

#### 2.2 MATERIALS

- A. General: All materials, construction and finishing shall be of the highest quality to produce movable furniture that is equal or superior to the industry standard.
- B. Wood Products, General: Provide materials that comply with WIC "Custom" quality standard unless otherwise indicated.
- C. Wood Products: Comply with the following:
  - 1. Medium-Density Fiberboard: ANSI A208.2, Grade MD, made with binder containing no urea formaldehyde.
  - 2. Particleboard: ANSI A208.1, Grade M-2-Exterior Glue.
  - 3. Provide urethane edge banding complying with LMA EDG-1 on components with exposed or semi-exposed edges.
- D. High-Pressure Decorative Laminate: NEMA LD 3, grades as indicated or, if not indicated, as required by woodwork quality standard.
- E. Blocking and Shims: Hardwood lumber, kiln dried to less than 15 percent moisture content.
- F. Adhesives, General: Do not use adhesives that contain urea formaldehyde.
- G. VOC Limits for Installation Adhesives and Glues: Use installation adhesives that comply with the following limits for VOC content when calculated according to 40 CFR 59, Subpart D (EPA Method 24):
  - 1. Wood Glues: 30 g/L.
  - 2. Contact Adhesive: 250 g/L.
- H. Adhesive for Bonding Plastic Laminate: Water-based unpigmented contact cement.

#### 2.3 PLASTIC-LAMINATE FURNITURE TOPS

- A. High-Pressure Decorative Laminate Grade: HGS.
- B. Edge Treatment:
  - 1. Dining tables, table desks: 1.25" thick molded hard urethane, soft durometer 25-45.
- C. Core Material: Particleboard.

#### 2.4 STEEL FINISHES

A. Comply with NAAMM's "Metal Finishes Manual for Architectural and Metal Products" for recommendations for applying and designating metal finishes.

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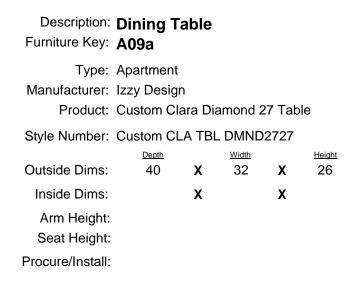
- B. Baked-Enamel/Powder-Coated Finish: Immediately after cleaning and pretreating, apply manufacturer's standard baked-on finish. Comply with coating manufacturer's written instructions for applying and baking.
  - 1. Color and Gloss: As selected by Architect from manufacturer's full range.

#### 2.5 PRODUCT FABRICATION, GENERAL

- A. Wood Product Grade: Unless otherwise indicated, provide WIC Custom grade construction complying with referenced quality standard.
- B. Wood Product Moisture Content: Comply with requirements of referenced quality standard for wood moisture content in relation to ambient relative humidity during fabrication and in installation areas.
- C. Table tops to be pre-drilled to receive table leg attachments.
- D. Fabricate products to dimensions, profiles, and details indicated.

#### 2.6 SCHEDULES

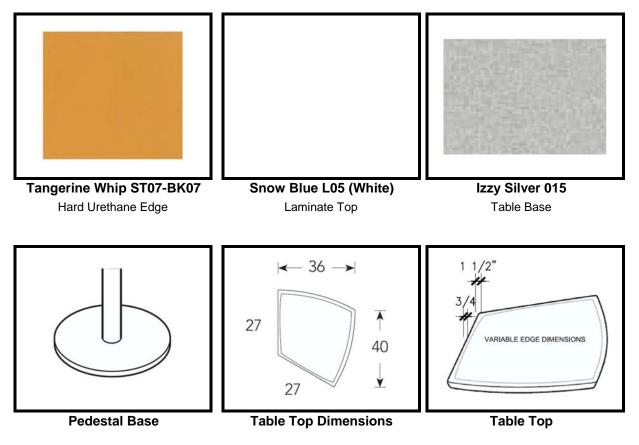
- A. Furniture Schedules: See following pages.
  - 1. Item codes denoted on Schedules correspond with coded item locations on Drawings.





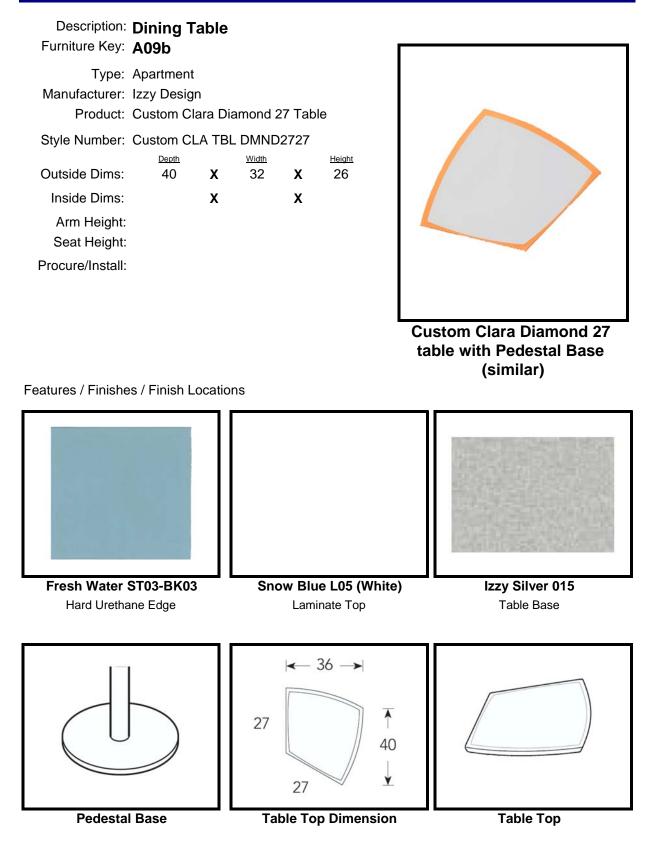
Custom Clara Diamond 27 Table with pedestal base

Features / Finishes / Finish Locations



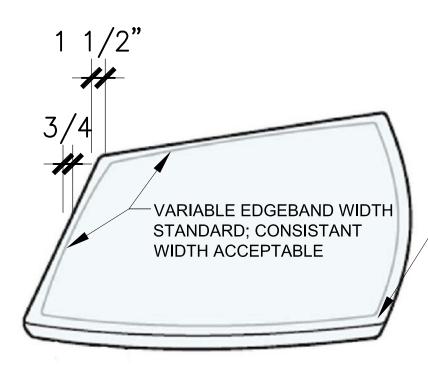
Notes:

Hard Urethane Edge with back-cut soft knife edge profile, color ST07-BK07 Tangerine Whip or equivalent 1.25" thick laminate Top- L05- Snow Blue or equivalent Wood fiber core top- 100% post industrial recycled content Green Guard Certified Metal pedestal base, Izzy Silver 015 Powdercoat or equivalent



Notes:

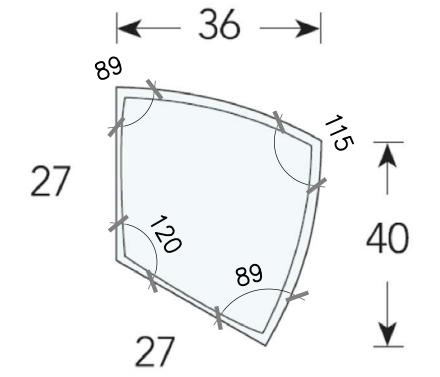
Hard Urethane Edge with back-cut soft knife edge profile, color ST03-BK03 Fresh Water or equivalent 1.25" thick laminate Top- L05- Snow Blue or equivalent Wood fiber core top- 100% post industrial recycled content Green Guard Certified Metal pedestal base, Izzy Silver 015 Powdercoat or equivalent



– BACK CUT, SOFT

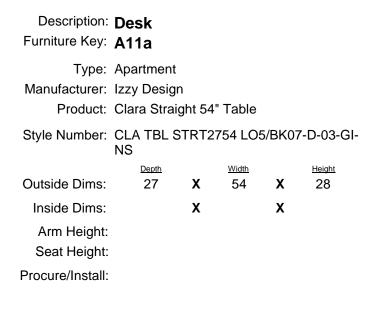


EDGE PROFILE



### PEDESTAL DINING TABLE TOP

carrierjohnson + cultura	PROJECT:		TITLE:	DRAWING NO:
architecture + environments + brand strategy + graphics		UCSD NORTH CAMPUS HOUSING PHASE 1	PEDESTAL DINING TABLE TOP	A09
1301 third avenue san diego ca 92101 phone 619,239,2353   fax 619,239,6227	LICSD		PROJECT NO:	DATE:
prione 013.233.2333 1 18X 013.239.0227	UCJU		4943.01	3-3-09





#### Features / Finishes / Finish Locations



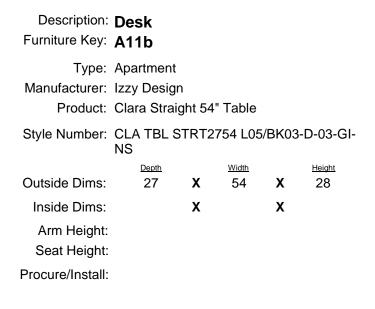


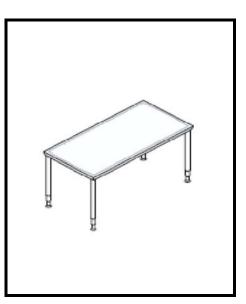
Edge Detail

<u>Specified Option(s)</u> Fixed Height Leg Quantity Description 1 CLA TBL09C1

Notes:

Hard Urethane Edge with back-cut soft knife edge profile, color ST07-BK07 Tangerine Whip or equivalent 1.25" thick laminate Top Wood fiber core top- 100% post industrial recycled content Green Guard Certified Fixed metal post legs with nylon glides, powder coated silver with cast mounted bracket at each leg Legs: Izzy Silver 015 or equivalent





#### Features / Finishes / Finish Locations



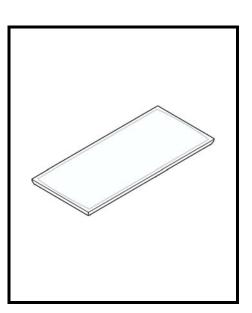
Edge Detail

<u>Specified Option(s)</u> Fixed Height Leg Quantity Description 1 CLA TBL09C1

Notes:

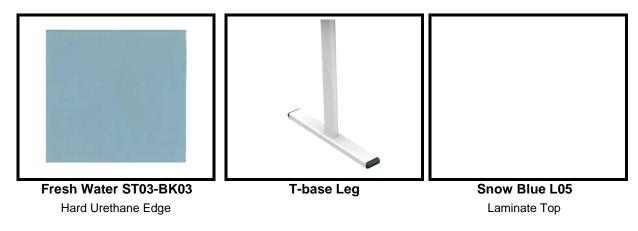
Hard Urethane Edge with back-cut soft knife edge profile, color ST03-BK03 Fresh Water or equivalent 1.25" thick laminate Top Wood fiber core top- 100% post industrial recycled content VOC free paints and adhesives Green Guard Certified Fixed height metal post legs with nylon glides, powder coated silver with cast mounted bracket at each Legs: 015 Izzy Silver or equivalent





**Counter Height Table Top** 

Features / Finishes / Finish Locations





Notes:

Hard Urethane Edge with back-cut soft knife edge profile, color ST03-BK03 Fresh Water or equivalent 1.25" thick laminate Top Wood fiber core top- 100% post industrial recycled content Green Guard Certified Metal T-base legs with nylon glides, cast mounted bracket at each leg Base color: Izzy Silver 015 Powdercoat or equivalent

### END OF SECTION 123100

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Movable Furniture 123100 - 4 March 3, 2009