Deliveries Instructions to  
Jack Baskin Engineering Building and Engineering 2 Building  
606 Engineering Loop  
University of California Santa Cruz  
Santa Cruz, CA 95064

Short Description:
Equipment deliveries to Jack Baskin Engineering Building and the Engineering 2 Building take place at the Baskin Engineering Building Loading Dock, located on the West Side of the building. This is near the corner of Heller and McLaughlin Drives on the UCSC campus. Detailed directions are below.

A poster and wall phone are provided inside the loading dock of Jack Baskin Engineering Building. These are located approximately 50 feet inside the dock (past the mail room) and at the back entry to BELS Room 40. If you pass the freight elevator, you’ve gone too far.

For help with deliveries call:
*Gregorio Martinez: 831-459-4905 gmarti17@ucsc.edu  
Christian Monnet: 831-459-3103 cmonnet@ucsc.edu  
Bob Vitale 831-459-3794 cell 831-596-5360 rvitale@ucsc.edu  
Jeff Duncan 831-459-5710 cell 831-566-1261 jduncan@ucsc.edu  
Al McGuire 831-459-4878 amcguire@ucsc.edu

*Receiving Clerk located adjacent to loading dock in Room 40

Detailed Directions

1. Get to Santa Cruz

From Southern and Central California: Take Route 101 north to State Route 156 west to State Route 1 North.

From Northern California: Take Route 5 south to Route 80 west to Route 680 south to Route 280 north. Then take Highway 17 south to Route 1 north to Santa Cruz.

From San Francisco Airport: Take US-101 south to State Route 85 south to State Route 17 south to State Route 1 north to Santa Cruz/Half Moon Bay.

From San Jose Airport: Take Interstate 880 south to Highway 17 south to State Route 1 north to Santa Cruz.

From Monterey Airport: Take State Route 1 North to Santa Cruz.
2. **From Hwy 1 & 17 in Santa Cruz “the Fish-hook”**

See Figure 1. Map below.

Go north on Hwy 1, which is called Mission Street.

Turn right on Bay Street, go up hill until you reach Main Entrance for Campus at Bay and High Street. Turn Left on High Street, it becomes Empire Grade. Enter campus by West Entrance.

![Figure 1. Map of Santa Cruz Area](image)

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4/29/15: Directions to UCSC Baskin Engineering Deliveries & Loading Dock

Page 2 of 7
3. From West Entrance of Campus (Empire Grade & Heller Drive)
Turn into West Entrance and go up Heller Drive.
Proceed through 4 stop signs until you get the corner of Heller & McLaughlin Drive.
There will be a large parking garage (Core West Parking Structure) on your right.
4. **At Heller & McLaughlin**
Continue up hill on Heller and make 1st right into driveway of Baskin Engineering Loading Dock.

To contact someone, go inside loading dock and all the way back near the entry to the building there is a door with sign in window “Baskin Deliveries”. Use the phone on the wall next to the sign.
Jack Baskin Engineering Building
Loading Dock and Freight Movement Details

We recommend trucks have an overall length of 65 feet or less. However 75 ft long trucks routinely make deliveries.

Officially JEBB can accept California Legal Truck Tractor – Semitrailer trucks (CA Legal) which are defined to have an overall length of 65 feet or less. Overall truck lengths longer than 65ft encounter a tight turning and may take a skilled operator some time to back into the dock. In our experience, extended cab tractors (large sleepers with overall lengths approaching 75ft) can have problems where tractors without sleepers have less maneuvering problems. STAA ‘Super’ Trucks are not officially permitted on UCSC roads, however STAA trucks have made deliveries. A STAA truck has a trailer size limit of 53 feet maximum but does not seem to include the tractor length.

For more details on California Legal Sized Trucks see the Caltrans page at: http://www.dot.ca.gov/hq/traffops/trucks/truckmap/truck-legend.pdf

Figure 2. JEBB Loading Dock

Figure 3. A Difficult Maneuver with 75ft Super Truck Rig
Material Handling inside JEBB and Engineering 2 Buildings

Deliveries to occur at the receiving dock of JEBB (show as P1 below). If the delivery is for Sinshimer Labs, location is Sinshimer Loading dock (P2 below). If conditions warrant, deliveries to JEBB can also occur at the South Entrance of the Building (location S1), near the passenger elevator (for 1st floor final destinations) or for 2nd floor deliveries to the Engineering 2 Circle (location S2) where a ramp to 2nd floor of Engineering 2 and a bridge to JEBB exist. Use of the Engineering 2 circle path can bypass JEBB freight elevator limitations. Deliveries to 3rd Floor of JEBB are limited by the JEBB freight elevator capacity.

![Diagram of Delivery Locations (P1, P2, S1, S2)](image)

Figure 4. Delivery Locations (P1, P2, S1, S2)
<table>
<thead>
<tr>
<th>Final Location</th>
<th>Primary Delivery</th>
<th>Restrictions</th>
<th>Alternative Delivery</th>
<th>Alt Delivery Restrictions</th>
</tr>
</thead>
<tbody>
<tr>
<td>JEBB Basement</td>
<td>P1 - JEBB Loading Dock</td>
<td>JEBB basement passageway</td>
<td>none</td>
<td>N/A</td>
</tr>
<tr>
<td>JEBB 1st Floor</td>
<td>P1 - JEBB Loading Dock</td>
<td>JEBB Freight elevator</td>
<td>S1-South Entrance of JEBB</td>
<td>Internal JEBB passage</td>
</tr>
<tr>
<td>JEBB 2nd Floor</td>
<td>P1 - JEBB Loading Dock</td>
<td>JEBB Freight elevator</td>
<td>S2-Engineering Circle</td>
<td>Internal JEBB passage</td>
</tr>
<tr>
<td>JEBB 3rd Floor</td>
<td>P1 - JEBB Loading Dock</td>
<td>JEBB Freight elevator</td>
<td>S1-Crane lift from South Entrance</td>
<td>Internal JEBB passage</td>
</tr>
<tr>
<td>E2 – 1st Floor</td>
<td>P1 - JEBB Loading Dock</td>
<td>JEBB Freight elevator</td>
<td>S2-Engineering Circle</td>
<td>Internal E2 passageways</td>
</tr>
<tr>
<td>E2 – 2nd Floor</td>
<td>P1 - JEBB Loading Dock</td>
<td>JEBB Freight elevator</td>
<td>S2-Engineering Circle</td>
<td>Internal E2 passageways</td>
</tr>
<tr>
<td>E2 – 3rd Floor</td>
<td>P1 - JEBB Loading Dock</td>
<td>JEBB &amp; E2 Freight elevators, Internal E2 passageways</td>
<td>S2-Engineering Circle</td>
<td>E2 freight elevator &amp; Internal E2 passageways</td>
</tr>
<tr>
<td>E2 – 4th Floor</td>
<td>P1 - JEBB Loading Dock</td>
<td>JEBB &amp; E2 Freight elevators, Internal E2 passageways</td>
<td>S2-Engineering Circle</td>
<td>E2 freight elevator &amp; Internal E2 passageways</td>
</tr>
<tr>
<td>E2 – 5th Floor</td>
<td>JEBB Loading Dock</td>
<td>JEBB &amp; E2 Freight elevators, Internal E2 passageways</td>
<td>S2-Engineering Circle</td>
<td>E2 freight elevator &amp; Internal E2 passageways</td>
</tr>
<tr>
<td>Sinshimer Labs</td>
<td>P2-Sinshimer Labs Loading Dock</td>
<td>Sinshimer Freight Elevator</td>
<td>None</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### Specifics of limitations

<table>
<thead>
<tr>
<th>Restriction Name</th>
<th>Specifications of Restriction</th>
</tr>
</thead>
<tbody>
<tr>
<td>JEBB Freight elevator</td>
<td>Weight Limit: 5,000 lbs. Entry to elevator has a 79 in high restriction at the door center (little tab) and 80 in high restriction (off center loading). Tilting of tall loads often required, internal cab height – 95 inches. Elevator internal cab size is: Width: 104 inches Length: 116 inches Height: 95 inches (note 79/80 inch restriction at center door)</td>
</tr>
<tr>
<td>E2 Freight elevator</td>
<td>Weight Limit: 4,000 lbs. Entry to elevator has 95 inches high by 47 inches wide restriction. Elevator internal cab size is: Width: 67 inches (59 inches with internal handrails) Length: 90 inches (86 inches with internal handrails) Height: 112 inches (95 inches at door).</td>
</tr>
<tr>
<td>JEBB Basement Passageway</td>
<td>Single doorway widths 36 inches. Single + wing door (labs); 53 inches wide Double Doors: 71 inches wide. Doorways are generally 84 inches high.</td>
</tr>
<tr>
<td>JEBB Internal Passageways</td>
<td>Single doorway widths 34 inches. Single + wing door (labs); 53 inches wide Double Doors: 71 inches wide. Doorways are generally 84 inches high.</td>
</tr>
<tr>
<td>E2 Internal Passageways</td>
<td>Single doorway widths 34 inches. No labs with wider doors. Doorways are generally 86 inches high.</td>
</tr>
<tr>
<td>Sinshimer Freight Elevator</td>
<td>(TBD)</td>
</tr>
</tbody>
</table>